



























CATALOG HORECA

valid from 02/2021

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SPIEGELAU – PROFESSIONAL GLASS CULTURE

Five hundred years of expertise in glassware

Having more than five centuries' experience in the production of high-quality glassware is an impressive advantage, yet it is only the foundation of our daily work at Spiegelau. Providing our customers with a broad range of premium glasses requires more than production skills and product quality in the traditional sense. We optimize every single glass product to meet the highest standards in terms of functionality and aesthetics and we employ cutting-edge industrial processes to guarantee a high level of durability, instant availability, and attractive pricing. With our high-quality standards and strict controls we ensure the satisfaction of our customers — at the restaurant and at home.







When it comes to top-quality glassware, customers in the international hospitality industry are the most demanding. We at Spiegelau combine our experience and spirit for innovation with our market knowledge in an unparalleled manner to meet customers' varied demands like no other supplier in the market.

"Enjoyment has many forms, but the demand for a really good glass remains the same. That's why we've combined functionality with timeless elegance. Those are qualities that last, regardless of short-term trends."

Stephan Hinz

International glass trends developed in Germany

Thriving on emotions and new impulses brought on by new trends, the hospitality industry offers space to indulge in culinary experimentation — enhanced by using our products. Their functional forms ensure that aromas, colors and tastes of the beverages are emphasized.

In addition, our latest innovations reflect international trends in the world of beverages. This is only one reason why we have surpassed our role as producer by far.

Leveraging the competitive edge we have gained from our proximity to the high-end catering industry, we translate market trends into new collections.



Trailblazer and key to success

While we are passionate about quality, design, and innovation, we understand that our partners ultimately aim for business success through customer satisfaction. The hospitality industry and the retail sector need a supplier that delivers an unequaled product portfolio while also offering exceptional logistics and delivery services, all at competitive prices.

At Spiegelau we have the expertise, the ideas, and the industrial power to meet all these demands – every day anew.

Spiegelau – Professional Glass Culture.

WHAT MAKES A PERFECT CRYSTAL GLASS?

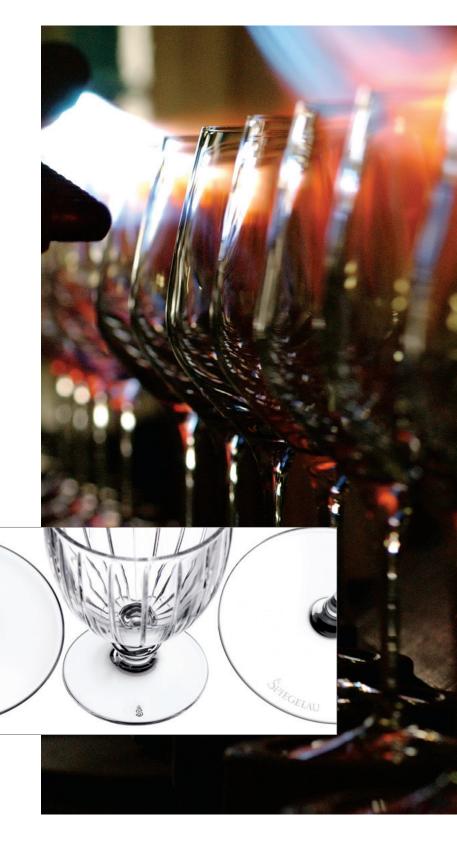
Glass composition

The degree to which a glass can offer all of these benefits depends to a great extent on the type of glass used and the characteristics of the ingredients.

Standard Glass consist of sand, lime (an alkaline earth oxide), Sodium or Potassium oxides. Spiegelau Crystal glass has the same ingredients plus a certain percentage of metaloxide. These ingredients will be melted at approx. 1500°C and in later steps formed to the desired product.

Spiegelau glasses are all made of lead free Crystal glass. The highest quality of the Crystal ingredients make the Spiegelau products more durable, dishwasher safe, break resistant and also more brilliant than other glasses made with cheaper glass compositions.

SPIEGELAN



THE CLASS OF GLASS

Glass is a fascinating material. Not only does it fulfil a practical purpose but there are so many other ways in which glass enriches our life. It is brilliant, it reflects and refracts light and has a satisfying sound when glasses are clinked.

Still further, specific glass shapes and a high quality glass surface, through the use of pure raw materials, enhance the aromas and taste of beverages.









HOW TO DISTINGUISH THE CLASS OF GLASS



















UNIVERSAL GLASS

| ITEM | 423 80 32 (271 | /32) |) | | | | | |
|-----------------------------|---|----------|---------|--|--|--|--|--|
| | Height: | 222 mm | 8 3/4" | | | | | |
| | Largest Ø: | 83 mm | 3 1/4" | | | | | |
| | Capacity: | 425 ml | 15 oz | | | | | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | • | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | | | | | |
| DINIENSIONS | Width: | - | - | | | | | |
| | Height: | - | - | | | | | |
| | Weight: | - | - | | | | | |
| MASTER PACK | Length: | 396 mm | 15 3/5" | | | | | |
| DIMENSIONS | Width: | 290 mm | 11 3/7" | | | | | |
| | Height: | 239 mm | 9 2/5" | | | | | |
| | Weight: | 2226 gr. | 4,91 lb | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 96 8 | | | | | | |
| | Pallet height: | 206 cm | 81 1/9" | | | | | |
| EAN | 4 00332 | 2 2986 | 49 | | | | | |



CALIBRATION

MARKS



Universal bowl shape suitable for all styles of wine

- · Volume of 425 ml allows red wines to develop
- $\cdot\,$ Profile allows sparkling wines and white wines to optimise aromas.
- Glass size and height (22cm) is perfect for mis-en-place options in hotels, bars and restaurants.
- Designed to be fully suitable for added calibration marking for 'wine by the glass' service.





DEFINITION

BURGUNDY GLASS PCS/6





CHAMPAGNE GLASS PCS/6



BORDEAUX GLASS PCS/6

UNIVERSAL GLASS PCS/6

| ITEM | 135 01 00 (135 | /00) | | 135 01 35 (135 | /35) | | 135 01 01 (135 | 5/01) | | 135 01 29 (135 | 5/29) | |
|------------------------|-----------------------|----------|-----------|-----------------------|----------|-----------|-----------------------|----------|-------------------|-----------------------|----------|------------|
| | Height: | 235 mm | 9 1/4" | Height: | 243 mm | 9 4/7" | Height: | 237 mm | 9 1/3" | Height: | 242 mm | 9 1/2" |
| | Largest Ø: | 125 mm | 5" | Largest Ø: | 108 mm | 4 1/4" | Largest Ø: | 92 mm | 3 5/8" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 960 ml | 33 6/7 oz | Capacity: | 750 ml | 26 1/2 oz | Capacity: | 550 ml | 19 2/5 oz | Capacity: | 250 ml | 8 5/6 oz |
| | | | | | | | | | | | | |
| PACKAGING | | 6 | | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | | | Pieces/Bill unit: | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | 398 mm | 15 2/3" | Length: | 359 mm | 14 1/7" | Length: | 308 mm | 12 1/8" | Length: | 293 mm | 11 1/2" |
| DIMENSIONS | Width: | 268 mm | 10 5/9" | Width: | 242 mm | 9 1/2" | Width: | 208 mm | 8 1/5" | Width: | 198 mm | 7 4/5" |
| | Height: | 276 mm | 10 6/7" | Height: | 268 mm | 10 5/9" | Height: | 263 mm | 10 1/3" | Height: | 263 mm | 10 1/3" |
| | Weight: | 1328 gr. | 2,93 lb | Weight: | 1274 gr. | 2,81 lb | Weight: | 1145 gr. | 2,53 lb | Weight: | 976 gr. | 2,16 lb |
| | | | | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 550 mm | 21 2/3" | Length: | 498 mm | 19 3/5" | Length: | 430 mm | 17" | Length: | 410 mm | 16 1/7" |
| DIMENSIONS | Width: | 412 mm | 16 2/9" | Width: | 374 mm | 14 5/7" | Width: | 322 mm | 12 2/3" | Width: | 307 mm | 12" |
| | Height: | 300 mm | 11 4/5" | Height: | 292 mm | 11 1/2" | Height: | 287 mm | 11 2/7" | Height: | 287 mm | 11 2/7" |
| | Weight: | 3376 gr. | 7,45 lb | Weight: | 3217 gr. | 7,10 lb | Weight: | 2818 gr. | 6,22 lb | Weight: | 2442 gr. | 5,39 lb |
| EURO PALLET | Bill units/Pallet: | 144 | | Bill units/Pallet: | 288 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 24 | | Bill units/Layer: | 48 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | |
| | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 190 cm | 74 4/5" | Pallet height: | 187 cm | 73 5/8" | Pallet height: | 187 cm | 73 5/8" |
| EAN | | | | | | II III II | | | III I III | | | |
| | | | | | | | | | | | | |
| | 4 00332 | 2 2983 | 35 | 4 00332 | 2 2981 | 06 | 4 00332 | 2 2981 | 20 ['] | 4 00332 | 2981 | 13 |





SPIEGELAU LIFESTYLE





SPIEGELAU LIFESTYLE





COUPETTE

DECANTER 0,75L

| ITEM | 445 80 08 (445 | 5/08) | | 445 01 59 (445/59) | | | |
|--------------|-----------------------|----------|-----------|---------------------------|----------|------------|--|
| | Height: | 166 mm | 6 1/2" | Height: | 260 mm | 10 1/4" | |
| | Largest Ø: | 105 mm | 4 1/7" | Largest Ø: | 240 mm | 9 4/9" | |
| | Capacity: | 310 ml | 10 8/9 oz | Capacity: | 2900 ml | 102 2/7 oz | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | - | | |
| BILL UNIT | Length: | _ | - | Length: | 248 mm | 9 3/4" | |
| DIMENSIONS | Width: | - | - | Width: | 247 mm | 9 5/7" | |
| | Height: | - | - | Height: | 270 mm | 10 5/8" | |
| | Weight: | - | - | Weight: | 1409 gr. | 3,11 lb | |
| | | | | | | | |
| MASTER PACK | Length: | 507 mm | 20" | Length: | - | - | |
| DIMENSIONS | Width: | 379 mm | 15" | Width: | - | - | |
| | Height: | 199 mm | 7 5/6" | Height: | - | - | |
| | Weight: | 2420 gr. | 5,34 lb | Weight: | - | - | |
| EURO PALLET | Bill units/Pallet: | 432 | | Bill units/Pallet: | 84 | | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 12 | | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 7 | | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 204 cm | 80 1/3" | |
| EAN | 4 00332 | 2084 | | 4 00332 | 2075 | 0.5 | |









SIGNATURE DRINKS









COCKTAIL GLASS LINES

COCKTAIL GLASS CIRCLES

| ITEM | 403 51 25 (403 | 3/25) | | 403 52 25 (403 | 3/25) | |
|-----------------------------|-----------------------|------------------|----------|-----------------------|-----------------------------|--------------|
| | Height: | 180 mm | 7" | Height: | 180 mm | 7" |
| | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 112 mm | 4 2/5" |
| | Capacity: | 220 ml | 7 3/4 oz | Capacity: | 220 ml | 7 3/4 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - |
| 22.13.6.13 | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - |
| | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 507 mm | 20" | Length: | 507 mm | 20" |
| DIMENSIONS | Width: | 379 mm | 15" | Width: | 379 mm | 15" |
| | Height: | 199 mm | 7 5/6" | Height: | 199 mm | 7 5/6" |
| | Weight: | 2285 gr. | 5,04 lb | Weight: | 2285 gr. | 5,04 lb |
| | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 48 | |
| | Layers/Pallet: | 9 | 76.2/0// | Layers/Pallet: | 9 | 76.2/0// |
| | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 194 cm | 76 3/8" |
| EAN | | | | | | |
| | | | | | | |
| | 4 00332 | 2 2986 2 2986 | 10 | 4 00332 | 2 2986 | 11111 101 |
| | 4 00332 | 2 2900 | 10 | 4 00332 | .2 2900 | 10 1 |

SIGNATURE DRINKS













| | SOFTDRINK LINES | TUMBLEI | ? | SOFTDRINK CIRCLES | TUMBLE | R | WHISKY TUN | ИBLER | | WHISKY TUN | √BLER | |
|-----------------------------|---|----------------------------|--------------------|---|----------------------------|--------------------|---|----------------------------|--------------------|---|----------------------------|------------------------------------|
| ITEM | 403 51 14 (403 | /14) | | 403 52 14 (403 | /14) | | 403 51 16 (403 | /16) | | 403 52 16 (403 | 3/16) | |
| | Height: | 80 mm | 3 1/7" | Height: | 80 mm | 3 1/7" | Height: | 100 mm | 4" | Height: | 100 mm | 4" |
| | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 330 ml | 11 2/3 oz | Capacity: | 330 ml | 11 2/3 oz | Capacity: | 430 ml | 15 1/6 oz | Capacity: | 430 ml | 15 1/6 oz |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS | Length: Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| MASTER PACK DIMENSIONS | Length: Width: | 371 mm 272 mm | 14 3/5" 10 5/7" | Length: Width: | 371 mm 272 mm | 14 3/5" 10 5/7" | Length: Width: | 388 mm 284 mm | 15 2/7" 11 1/6" | Length: Width: | 388 mm 284 mm | 15 2/7 <i>"</i> 11 1/6 <i>"</i> |
| | Height: | 108 mm | 4 1/4" | Height: | 108 mm | 4 1/4" | Height: | 125 mm | 5" | Height: | 125 mm | 5" |
| | Weight: | 1620 gr. | 3,58 lb | Weight: | 1620 gr. | 3,58 lb | Weight: | 1888 gr. | 4,17 lb | Weight: | 1888 gr. | 4,17 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1632 96 17 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1632 96 17 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1440 96 15 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1440 96 15 202 cm | 79 1/2" |
| EAN | 4 00332 | 2 2985 | 664 | 4 00332 | 2 298 | 111 | 4 00332 | 2 2985 | 588 | 4 00332 | 2985 | 595 |











COUPETTE

| ITEM | 467 80 08 (467 | 7/08) | | | | | |
|-----------------------------|-------------------------------------|----------|-----------|--|--|--|--|
| | Height: | 170 mm | 6 2/3" | | | | |
| | Largest Ø: | 107 mm | 4 1/5" | | | | |
| | Capacity: | 290 ml | 10 2/9 oz | | | | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | | | | |
| | Bill units/MP: | 12 | | | | | |
| BILL UNIT | Length: | | | | | | |
| DIMENSIONS | Width: | _ | | | | | |
| | Height: | _ | | | | | |
| | Weight: | _ | | | | | |
| | weight. | | | | | | |
| MASTER PACK | Length: | 507 mm | 20" | | | | |
| DIMENSIONS | Width: | 379 mm | 15" | | | | |
| | Height: | 199 mm | 7 5/6" | | | | |
| | Weight: | 2180 gr. | 4,81 lb | | | | |
| | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | | | | | | |
| 2 00 X W 120 | Bill units/Layer: Layers/Pallet: | | | | | | |
| | Pallet height: | | 76 7/9" | | | | |
| | | | | | | | |
| EAN | | | | | | | |
| | | | | | | | |







ADINA PRESTIGE

BURGUNDY GLASS



RED WINE / WATER GLASS

WHITE WINE GLASS

BORDEAUX GLASS

| ITEM | 490 80 00 (49 | 0/00) | | 490 80 35 (49 | 0/35) | | 490 80 01 (49 | 0/01) | | 490 80 02 (49 | 0/02) | |
|-----------------------------|-------------------------------------|-------------|-----------|-------------------------------------|-------------|-----------|-------------------------------------|-------------|---------------------|-------------------------------------|---------------------|----------|
| | Height: | 242 mm | 9 5/9" | Height: | 261 mm | 10 2/7" | Height: | 246 mm | 9 2/3" | Height: | 233 mm | 9 1/6" |
| | Largest Ø: | 106 mm | 4 1/6" | Largest Ø: | 99 mm | 3 8/9" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 615 ml | 21 5/7 oz | Capacity: | 650 ml | 22 8/9 oz | Capacity: | 435 ml | 15 1/3 oz | Capacity: | 370 ml | 13 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| 22.13.6.13 | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 479 mm | 18 6/7" | Length: | 432 mm | 17" | Length: | 412 mm | 16 2/9" | Length: | 412 mm | 16 2/9" |
| DIMENSIONS | Width: | 358 mm | 14 1/9" | Width: | 315 mm | 12 2/5" | Width: | 301 mm | 11 6/7" | Width: | 301 mm | 11 6/7" |
| | Height: | 263 mm | 10 1/3" | Height: | 276 mm | 10 6/7" | Height: | 253 mm | 10" | Height: | 253 mm | 10" |
| | Weight: | 3200 gr. | 7 1/9 lb | Weight: | 3140 gr. | 6 8/9 lb | Weight: | 2494 gr. | 5 1/2 lb | Weight: | 2386 gr. | 5 1/4 lb |
| | | | | | | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 504 | | Bill units/Pallet: | 504 | |
| L 00 X VV 120 | Bill units/Layer: Layers/Pallet: | 48 7 | | Bill units/Layer: Layers/Pallet: | 72 6 | | Bill units/Layer: Layers/Pallet: | 72 7 | | Bill units/Layer: Layers/Pallet: | 72 7 | |
| | Pallet height: | 7 194 cm | 76 3/8" | Pallet height: | o 181 cm | 71 1/4" | Pallet height: | 7 192 cm | 75 3/5" | Pallet height: | 7 192 cm | 75 3/5" |
| | , and neight. | 134 (111 | 10 310 | r and ridgit. | .01 (111 | 71 1/7 | r and ridgit. | 132 (11) | 15515 | - and neight. | 132 (111 | , 5 5/5 |
| EAN | 4 00332 | 2 2514 | 53 | 4 003322 | 2 2514 | 77 | 4 003322 | 2 2514 | 91 | 4 00332 | 2 2515 ⁻ | 14 |

ADINA PRESTIGE



CHAMPAGNE FLUTE

CHAMPAGNE GLASS

| ITEM | 490 80 07 (49 | 0/07) | | 490 80 29 (490/29) | | | |
|-----------------------------|----------------------------------|-------------|----------|----------------------------------|-------------|----------------|--|
| | Height: | 261 mm | 10 2/7" | Height: | 239 mm | 9 2/5" | |
| | Largest Ø: | 57 mm | 2 1/4" | Largest Ø: | 71 mm | 2 4/5" | |
| | Capacity: | 160 ml | 5 5/8 oz | Capacity: | 230 ml | 8 1/9 oz | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | |
| DIMENSIONS | Width: | - | _ | Width: | - | - | |
| | Height: | - | _ | Height: | - | - | |
| | Weight: | _ | _ | Weight: | - | _ | |
| | | | | | | | |
| MASTER PACK | Length: | 360 mm | 14 1/6" | Length: | 332 mm | 13 1/9" | |
| DIMENSIONS | Width: | 261 mm | 10 2/7" | Width: | 244 mm | 9 3/5" | |
| | Height: | 285 mm | 11 2/9" | Height: | 249 mm | 9 4/5" | |
| | Weight: | 2434 gr. | 5 3/8 lb | Weight: | 1989 gr. | 4 2/5 lb | |
| | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | 648 | | Bill units/Pallet: | 840 | | |
| L 80 X W 120 | Bill units/Layer: | 108 | | Bill units/Layer: | 120 | | |
| | Layers/Pallet: Pallet height: | 6 187 cm | 73 5/8" | Layers/Pallet: Pallet height: | 7 190 cm | 74 4/5" | |
| | r allet Helgitt. | 107 (111 | 15 310 | ranet neight. | 150 CIII | 74 4/3 | |
| EAN | | | 1 11 11 | | | | |
| | | | | | | | |
| | 4 003322 | 2515 | 38 | 4 003322 | 2515 | 52 | |

ALLROUND





UNIVERSAL GLASS

| ITEM | 423 80 32 (271 | | |
|--------------|-----------------------|------------------|---------|
| | Height: | 222 mm | 8 3/4" |
| | Largest Ø: | 83 mm | 3 1/4" |
| | Capacity: | 425 ml | 15 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ |
| DIMENSIONS | Width: | _ | _ |
| | Height: | | _ |
| | Weight: | | |
| | vveigit. | | |
| MASTER PACK | Length: | 396 mm | 15 3/5" |
| DIMENSIONS | Width: | 290 mm | 11 3/7" |
| | Height: | 239 mm | 9 2/5" |
| | Weight: | 2226 gr. | 4,91 lb |
| EURO PALLET | Bill units/Pallet: | 768 | |
| L 80 X W 120 | Bill units/Layer: | 96 | |
| | Layers/Pallet: | 8 | |
| | Pallet height: | 206 cm | 81 1/9" |
| FAN | | | |
| EAN | | | |
| | 4 00332 | 2 2986 2 2986 | |
| | 7 00002 | 2 2300 | 70 |



Universal bowl shape suitable for all styles of wine

- · Volume of 425 ml allows red wines to develop
- $\cdot\,$ Profile allows sparkling wines and white wines to optimise aromas.
- Glass size and height (22cm) is perfect for mis-en-place options in hotels, bars and restaurants.
- Designed to be fully suitable for added calibration marking for 'wine by the glass' service.

| CALIBRATION | Calibration | Item |
|-------------|-------------|-----------|
| MARKS | CE/-/ | 423 88 32 |
| | 0,1+0,21 | |









A REVUE DU IS THERE A UNIVERSAL DEFRANCE WINE GLASS?

RVF tested a dozen commercial wine glasses, from major producers, in search of a tasting glass capable of revealing the qualities of any wine with the same precision.

Authentis 02 The most versatile of all

anufactured by Spiegelau, this crystal glass has great brilliance and is highly shock resistant due to its flexibility.

Slightly heavy to hold, it remain non-the-less, an ideal choice professionals and private consumers - especially due to its guarantee of 10.000 dishwasher cycles without breakage.

This model is the big brother of the slightly smaller Expert Tasting glass, also from Spiegelau.

At tastings, this glass performs well with virtually all wines; though some sparkling wines lose some finesse of the bubbles. As for the whites; it was with a Burgundian Chardonnay where the glass won many votes, as it presented the wine with great cleanness, both on the nose and the palate. Its size is an asset for reds such as the North Rhone, placing fruit in the front not the alcohol. the alcohol.



opinion

Lead free crystal or crystalline 420 ml

Weight, grip and aesthetics: 8/10

The glass from the wines'perspective: 9/10

White Wines: ★★★ Red Wines : ★★★

Daily use (durability, dishwasher safety) : 8/10

" The most versatile of all,

...in our eyes the perfect glass"



High performance at every occasion.



BORDEAUX GLASS

BURGUNDY GLASS

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

WHITE WINE GLASS

RED WINE / WATER GLASS

| ITEM | 440 80 00 (44 | 0/00) | | 440 80 35 (440 | 440 80 35 (440/35) | | | 0/01) | | 440 80 02 (44 | 0/02) | |
|-----------------------------|---------------------------------------|-------------|-----------|-------------------------------------|---------------------------|-----------|-------------------------------------|-------------|-----------|-------------------------------------|-------------|-----------|
| | Height: | 226 mm | 8 8/9" | Height: | 232 mm | 9 1/7" | Height: | 218 mm | 8 4/7" | Height: | 210 mm | 8 2/7" |
| | Largest Ø: | 106 mm | 4 1/6" | Largest Ø: | 96 mm | 3 7/9" | Largest Ø: | 89 mm | 3 1/2" | Largest Ø: | 85 mm | 3 1/3" |
| | Capacity: | 700 ml | 24 5/7 oz | Capacity: | 650 ml | 22 8/9 oz | Capacity: | 480 ml | 16 8/9 oz | Capacity: | 420 ml | 14 4/5 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ |
| | Height: | _ | _ | Height: | _ | _ | Height: | _ | _ | Height: | _ | _ |
| | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ |
| | • • • • • • • • • • • • • • • • • • • | | | vveigite. | | | vveigite. | | | vveigire. | | |
| MASTER PACK | Length: | 456 mm | 18" | Length: | 455 mm | 17 8/9" | Length: | 455 mm | 17 8/9" | Length: | 386 mm | 15 1/5" |
| DIMENSIONS | Width: | 334 mm | 13 1/7" | Width: | 333 mm | 13 1/9" | Width: | 333 mm | 13 1/9" | Width: | 283 mm | 11 1/7" |
| | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" | Height: | 222 mm | 8 3/4" |
| | Weight: | 3305 gr. | 7 2/7 lb | Weight: | 3184 gr. | 7 lb | Weight: | 2644 gr. | 5 5/6 lb | Weight: | 2450 gr. | 5 2/5 lb |
| | | | | | | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | 480 | | Bill units/Pallet: | 480 | | Bill units/Pallet: | 480 | | Bill units/Pallet: | 768 | |
| L 80 X W 120 | Bill units/Layer: Layers/Pallet: | 60 8 | | Bill units/Layer: Layers/Pallet: | 60 8 | | Bill units/Layer: Layers/Pallet: | 60 8 | | Bill units/Layer: Layers/Pallet: | 96 8 | |
| | Pallet height: | o 207 cm | 81 1/2" | Pallet height: | o 207 cm | 81 1/2" | Pallet height: | o 207 cm | 81 1/2" | Pallet height: | o 193 cm | 76" |
| | r and neight. | 207 (111 | 31 1/2 | rance neight. | 207 (111 | 01 1/2 | r dilet ricigiit. | 207 (111 | 01 1/2 | r and ridgit. | 133 (111 | 70 |
| EAN | 4 003322 252030 | | | 4 003322 127079 | | | 4 003322 126959 | | | 4 003322 126973 | | |

| CALIBRATION | | Calibration | Item | Calibration | Item |
|-------------|--|-------------|-----------|-------------|-----------|
| MARKS | | CE/-/ 0,2l | 440 82 01 | CE/-/ 0,2l | 440 82 02 |
| | | CE/ / 0,21 | 110 02 01 | CE/ / 0,21 | 110 02 02 |



TASTING GLASS

BLIND TASTING

CHAMPAGNE FLUTE

WHITE WINE GLASS SMALL

| ITEM | 440 80 03 (44 | 0/03) | | 440 80 31 (440/31) | | | 440 37 31 (44 | 0/31) | | 440 80 07 (44 | 0/07) | | |
|------------------------|----------------------|----------|-----------|---------------------------|-----------------|-----------|----------------------|-----------------|-----------|----------------------|-------------------|----------|--|
| | Height: | 200 mm | 7 7/8" | Height: | 186 mm | 7 1/3" | Height: | 186 mm | 7 1/3" | Height: | 225 mm | 8 6/7" | |
| | Largest Ø: | 81 mm | 3 1/5" | Largest Ø: | 77 mm | 3" | Largest Ø: | 77 mm | 3" | Largest Ø: | 55 mm | 2 1/6" | |
| | Capacity: | 360 ml | 12 5/7 oz | Capacity: | 320 ml | 11 2/7 oz | Capacity: | 320 ml | 11 2/7 oz | Capacity: | 190 ml | 6 5/7 oz | |
| | | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| BILL UNIT | Length: | _ | - | Length: | _ | _ | Length: | _ | - | Length: | | - | |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - | |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - | |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - | |
| | | | | | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 409 mm | 16 1/9" | Length: | 409 mm | 16 1/9" | Length: | 408 mm | 16 1/9" | Length: | 334 mm | 13 1/7" | |
| DIMENZIONZ | Width: | 300 mm | 11 4/5" | Width: | 300 mm | 11 4/5" | Width: | 299 mm | 11 7/9" | Width: | 243 mm | 9 4/7" | |
| | Height: | 206 mm | 8 1/9" | Height: | 206 mm | 8 1/9" | Height: | 206 mm | 8 1/9" | Height: | 253 mm | 10" | |
| | Weight: | 2224 gr. | 4 8/9 lb | Weight: | 2230 gr. | 4 8/9 lb | Weight: | 2230 gr. | 4 8/9 lb | Weight: | 2393 gr. | 5 2/7 lb | |
| EURO PALLET | Bill units/Pallet: | 648 | | Bill units/Pallet: | 648 | | Bill units/Pallet: | 648 | | Bill units/Pallet: | 840 | | |
| L 80 X W 120 | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 120 | | |
| | Layers/Pallet: | 9 | 70.4/2# | Layers/Pallet: | 9 | 70.1/2# | Layers/Pallet: | 9 | 70.1/2# | Layers/Pallet: | 7 | 74 4/5" | |
| | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 190 cm | 74 4/5" | |
| EAN | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | 4 003322 253594 | | | 4 II 003322 | 4 003322 127055 | | | 4 003322 253518 | | | 4 003322 1 126997 | | |



CHAMPAGNE GLASS

DIGESTIVE

| ITEM | 440 80 29 (44 | 0/29) | | 440 80 30 (44 | 0/30) | |
|-----------------------------|---|------------------|----------|---|-------------|-------------|
| | Height: | 220 mm | 8 2/3" | Height: | 188 mm | 7 2/5" |
| | Largest Ø: | 70 mm | 2 3/4" | Largest Ø: | 62 mm | 2 4/9" |
| | Capacity: | 270 ml | 9 1/2 oz | Capacity: | 170 ml | 6 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ |
| | Height: | _ | _ | Height: | _ | _ |
| | Weight: | | _ | Weight: | _ | |
| | vveignt. | | | vveigitt. | | |
| MASTER PACK | Length: | 342 mm | 13 1/2" | Length: | 332 mm | 13 1/9" |
| DIMENSIONS | Width: | 250 mm | 9 5/6" | Width: | 244 mm | 9 3/5" |
| | Height: | 231 mm | 9" | Height: | 214 mm | 8 3/7" |
| | Weight: | 2170 gr. | 4 4/5 lb | Weight: | 1827 gr. | 4 lb |
| | BUIL 1: (B.II. | 0.50 | | B.III. 1: (B.II.: | 4000 | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 960 120 | | Bill units/Pallet: Bill units/Layer: | 1080 120 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 208 cm | 81 8/9" |
| | | | | | | |
| EAN | 4 003322 | 1270: 2 1270: | 31 | 4 003322 | 2520 | |



DECANTER 1,0L

DECANTER 1,5L

| ITEM | 724 02 57 (72 | 4/57) | | 724 00 59 (72 | 4/59) | |
|---------------------------|----------------------|----------|-----------|----------------------|----------|-----------|
| | Height: | 295 mm | 11 5/8" | Height: | 318 mm | 12 1/2" |
| | Largest Ø: | 228 mm | 9" | Largest Ø: | 245 mm | 9 2/3" |
| | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1500 ml | 52 8/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 1 | | Bill units/MP: | - | |
| BILL UNIT | Length: | 236 mm | 9 2/7" | Length: | 257 mm | 10 1/9" |
| DIMENSIONS | Width: | 236 mm | 9 2/7" | Width: | 257 mm | 10 1/9" |
| | Height: | 312 mm | 12 2/7" | Height: | 340 mm | 13 3/8" |
| | Weight: | 1227 gr. | 2 5/7 lb | Weight: | 1108 gr. | 2 4/9 lb |
| | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 240 mm | 9 4/9" | Length: | - | - |
| DIMENSIONS | Width: | 240 mm | 9 4/9" | Width: | - | - |
| | Height: | 320 mm | 12 3/5" | Height: | - | - |
| | Weight: | 1457 gr. | 3 2/9 lb | Weight: | - | - |
| EURO PALLET | Bill units/Pallet: | 75 | | Bill units/Pallet: | 60 | |
| L 80 X W 120 | Bill units/Layer: | 15 | | Bill units/Layer: | 12 | |
| | Layers/Pallet: | 5 | | Layers/Pallet: | 5 | |
| | Pallet height: | 175 cm | 68 8/9" | Pallet height: | 185 cm | 72 5/6" |
| EAN | | | | | | |
| | 4 003322 | 1097 | 92 | 4 003322 | 0872 | 50 |









AUTHENTIS CASUAL



ALL PURPOSE TUMBLER XL ALL PURPOSE TUMBLER XXL ALL PURPOSE TUMBLER M

| ITEM | 480 80 00 (48 | 0/00) | | 480 80 35 (48 | 0/35) | | 480 80 01 (48 | 0/01) | | 480 80 02 (48 | 0/02) | |
|-----------------------------|---|----------|----------|---|-----------------|-----------|---|------------------|-----------------------------|---|------------------|-----------|
| | Height: | 119 mm | 4 2/3" | Height: | 129 mm | 5 1/9" | Height: | 112 mm | 4 2/5" | Height: | 109 mm | 4 2/7" |
| | Largest Ø: | 103 mm | 4" | Largest Ø: | 96 mm | 3 7/9" | Largest Ø: | 89 mm | 3 1/2" | Largest Ø: | 85 mm | 3 1/3" |
| | Capacity: | 625 ml | 22 oz | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 460 ml | 16 2/9 oz | Capacity: | 420 ml | 14 4/5 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| | DIII UIIICS/IVIF. | 12 | | DIII UIIItS/IVIF. | 12 | | DIII UIIICS/IVIF. | 12 | | DIII UIIItS/IVIF. | 12 | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 420 mm | 16 5/9" | Length: | 416 mm | 16 3/8" | Length: | 388 mm | 15 2/7" | Length: | 388 mm | 15 2/7" |
| DIMENSIONS | Width: | 317 mm | 12 1/2" | Width: | 310 mm | 12 1/5" | Width: | 284 mm | 11 1/6" | Width: | 284 mm | 11 1/6" |
| | Height: | 172 mm | 6 7/9" | Height: | 148 mm | 5 5/6" | Height: | 125 mm | 4 8/9" | Height: | 125 mm | 4 8/9" |
| | Weight: | 1990 gr. | 4 2/5 lb | Weight: | 2010 gr. | 4 4/9 lb | Weight: | 1770 gr. | 3 8/9 lb | Weight: | 1613 gr. | 3 5/9 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 11 | 00.412# | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 936 72 13 | 04.4/2// | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1440 96 15 | 70.0/0// | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1440 96 15 | 70.0/0// |
| | Pallet height: | 204 cm | 80 1/3" | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 203 cm | 79 8/9" | Pallet height: | 203 cm | 79 8/9" |
| EAN | 4 003322 | 12765 | 59 | 4 003322 | 1278 | 71 | 4 003322 | 1278 | ₅₇ | 4 003322 | 1276 | 35 |





CRAFT BEER GLASSES TASTING APPROVED!



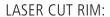
The Spiegelau Craft Beer Glasses have been approved by an expert tasting panel of master brewers and industry professionals. Focusing on beer enjoyment, members of the tasting workshop tested multiple glass shapes to find the best glass for the styles IPA (India Pale Ale), Stout, American Wheat Beer, Barrel Aged Beer and Pils. In the experts' opinion, the custom-shaped glasses successfully deliver the complexity of aromas on the nose while demonstrating the optimum beer texture, balance and flavor intensity on the palate.

Staying faithful to the spirit of Bavarian artisan craftsmanship, we have created these unique, functional glasses to bring out the best in complex craft beers. Like our expert tasting panel, we believe that craft beers deserve crafted glasses. Cheers! For their functional and innovative product design the Spiegelau Craft Beer Glasses have been awarded the renowned Red Dot Award in 2015.





BENEFITS OF THE RIGHT SHAPE AND PREMIUM MATERIAL



Crisp, clean delivery in every sip

MOUTH OPENING:

Wide mouth allows drinker to "nose" the beer comfortably for hightened aroma and delivers beer evenly across palate to enhance mouthfeel and harmony of sweetness and acidity

BOWL:

Slender, bowed shape amplifies hops aroma

THIN WALLS:

Maintains proper beer temperature longer

REFRESHER:

Wave-like ridges aerate beer into and out of the glass to balance flavors as you drink





CRAFT BEER GLASSES











CRAFT PILS 0,3L

| ITEM | 499 80 43 (49 | 9/43) | |
|-----------------------------|---|----------|-----------|
| | Height: | 205 mm | 8 1/9" |
| | Largest Ø: | 65 mm | 2 5/9" |
| | Capacity: | 380 ml | 13 2/5 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT | Length: | - | - |
| DIMENSIONS | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| MASTER PACK | Length: | 327 mm | 12 7/8" |
| DIMENSIONS | Width: | 239 mm | 9 2/5" |
| | Height: | 206 mm | 8 1/9" |
| | Weight: | 2110 gr. | 4 2/3 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 120 9 | |
| | Pallet height: | 201 cm | 79 1/8" |
| | | | |

EAN



CRAFT BEER GLASSES

















| | IPA GLASS | | | STOUT GLAS | SS | | AMERICAN WITBIER | WHEAT E | BEER/ | BARREL AGE | ED BEER | |
|-----------------------------|---|-------------|----------|---|-------------|-----------|---|-------------|-----------|---|-------------|-----------|
| ITEM | 499 80 52 (49 | 9/52) | | 499 80 51 (49 | 9/51) | | 499 80 53 (49 | 9/53) | | 499 80 21 (49 | 9/21) | |
| | Height: | 186 mm | 7 1/3" | Height: | 180 mm | 7 1/9" | Height: | 170 mm | 6 5/7" | Height: | 175 mm | 6 8/9" |
| | Largest Ø: | 82 mm | 3 2/9" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 95 mm | 3 3/4" | Largest Ø: | 90 mm | 3 5/9" |
| | Capacity: | 540 ml | 19 oz | Capacity: | 600 ml | 21 1/6 oz | Capacity: | 750 ml | 26 4/9 oz | Capacity: | 480 ml | 16 8/9 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 408 mm | 16 1/9" | Length: | 399 mm | 15 5/7" | Length: | 408 mm | 16 1/9" | Length: | 412 mm | 16 2/9" |
| DIMENSIONS | Width: | 299 mm | 11 7/9" | Width: | 298 mm | 11 5/7" | Width: | 299 mm | 11 7/9" | Width: | 304 mm | 12" |
| | Height: | 209 mm | 8 2/9" | Height: | 219 mm | 8 5/8" | Height: | 209 mm | 8 2/9" | Height: | 208 mm | 8 1/5" |
| | Weight: | 2470 gr. | 5 4/9 lb | Weight: | 2730 gr. | 6 lb | Weight: | 2530 gr. | 5 4/7 lb | Weight: | 2550 gr. | 5 5/8 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | | | Bill units/Pallet: Bill units/Layer: | 648 72 | | Bill units/Pallet: Bill units/Layer: | 648 72 | | Bill units/Pallet: Bill units/Layer: | 648 72 | |
| | Layers/Pallet: Pallet height: | 9 202 cm | 79 1/2" | Layers/Pallet: Pallet height: | 9 202 cm | 79 1/2" | Layers/Pallet: Pallet height: | 9 202 cm | 79 1/2" | Layers/Pallet: Pallet height: | 9 202 cm | 79 1/2" |
| EAN | | | | | | | | | | | | |

BEER CLASSICS



| | BEER TULIP L | | LAGER HEFEV | | | HEFEWEIZEN | HEFEWEIZEN GLASS | | | PILSNER 0,33L | | | |
|---------------------------|-------------------------|----------|-------------|---------------------------|-------------------------|------------|----------------------|-----------------------|-----------------|----------------------|-----------------------|----------|--|
| | | | | | | | | | | | | | |
| ITEM | 499 80 24 (49 | 0/24\ | | 499 80 54 (499/54) | | | 499 80 55 (49 | 0/55) | | 499 80 50 (49 | 0/50\ | | |
| TLIVI | Height: | 155 mm | 6 1/9" | Height: | 180 mm | 7 1/9" | Height: | 238 mm | 9 3/8" | Height: | 220 mm | 8 2/3" | |
| | " | 90 mm | 3 5/9" | | | 3 2/9" | | | 9 3/6 3 1/5" | | | 2 1/2" | |
| | Largest Ø: | | | Largest Ø: | 82 mm | | Largest Ø: | 81 mm | | Largest Ø: | 64 mm | | |
| | Capacity: | 475 ml | 16 3/4 oz | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 700 ml | 24 5/7 oz | Capacity: | 425 ml | 15 oz | |
| | | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| | | | | | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - | |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - | |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - | |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - | |
| MACTED DACK | Lande | 410 | 16 1/2" | Lawath | 412 | 16.2/0# | L | 251 | 12 5/6" | Laurath. | 224 | 12" | |
| MASTER PACK DIMENSIONS | Length: | 419 mm | 16 1/2" | Length: | 412 mm | 16 2/9" | Length: | 351 mm | 13 5/6" | Length: | 331 mm | 13" | |
| | Width: | 317 mm | 12 1/2" | Width: | 304 mm | 12" | Width: | 262 mm | 10 1/3" | Width: | 247 mm | 9 5/7" | |
| | Height: | 172 mm | 6 7/9" | Height: | 208 mm | 8 1/5" | Height: | 287 mm | 11 2/7" | Height: | 238 mm | 9 3/8" | |
| | Weight: | 2560 gr. | 5 2/3 lb | Weight: | 3210 gr. | 7 1/9 lb | Weight: | 3470 gr. | 7 2/3 lb | Weight: | 2558 gr. | 5 2/3 lb | |
| EURO PALLET | Bill units/Pallet: | 660 | | Bill units/Pallet: | 648 | | Bill units/Pallet: | 648 | | Bill units/Pallet: | 960 | | |
| L 80 X W 120 | Bill units/Layer: | | | Bill units/Layer: | 72 | | Bill units/Layer: | 108 | | Bill units/Layer: | 120 | | |
| | Layers/Pallet: | 11 | | Layers/Pallet: | 9 | | Layers/Pallet: | 6 | | Layers/Pallet: | 8 | | |
| | Pallet height: | 193 cm | 76" | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 187 cm | 73 5/8" | Pallet height: | 201 cm | 79 1/8" | |
| | | | | | | | | | | | | | |
| EAN | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | 4 003322 252771 4 | | | 4 " 003322 | 4 003322 252818 4 | | | 4 003322 252832 | | | 4 003322 252795 | | |

BEER CLASSICS







| | BEER MUG 0,5L FRANZISKUS | | | BEER MUG (GERMANIA |),3L | | BEER MUG 0,5L GERMANIA | | |
|-----------------------------|---|--------------------------|-----------|---|---------------------------|-----------|---|---------------------------|-----------|
| ITEM | 804 01 54 (80 | 4/54) | | 720 01 52 (72 | 0/52) | | 720 01 54 (72 | 0/54) | |
| | Height: | 164 mm | 6 4/9" | Height: | 110 mm | 4 1/3" | Height: | 124 mm | 4 8/9" |
| | Largest Ø: | 97 mm | 3 5/6" | Largest Ø: | 78 mm | 3 1/9" | Largest Ø: | 87 mm | 3 3/7" |
| | Capacity: | 500 ml | 17 5/8 oz | Capacity: | 300 ml | 10 4/7 oz | Capacity: | 500 ml | 17 5/8 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | |
| BILL UNIT | Length: | 133 mm | 5 2/9" | Length: | 130 mm | 5 1/9" | Length: | 138 mm | 5 3/7" |
| DIMENSIONS | Width: | 107 mm | 4 2/9" | Width: | 130 mm | 5 1/9" | Width: | 138 mm | 5 3/7" |
| | Height: | 177 mm | 7" | Height: | 130 mm | 5 1/9" | Height: | 148 mm | 5 5/6" |
| | Weight: | 667 gr. | 1 4/9 lb | Weight: | 563 gr. | 1 1/4 lb | Weight: | 650 gr. | 1 3/7 lb |
| MASTER PACK | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 594 66 9 175 cm | 68 8/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 702 54 13 184 cm | 72 4/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 480 40 12 193 cm | 76" |
| EAN | 4 003322 | 2 0167 | 17 | 4 003322 | 0152 | 39 | 4 003322 | 0152 | 253 |

CANTINA



DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS

POWER

CLASSIC WHITE

| ITEM | 436 80 35 (43 | 6/35) | | 436 80 02 (436/02) | | | | |
|--------------|----------------------|----------|-----------|---------------------------|----------|----------|--|--|
| | Height: | 218 mm | 8 4/7" | Height: | 198 mm | 7 4/5" | | |
| | Largest Ø: | 95 mm | 3 3/4" | Largest Ø: | 79 mm | 3 1/9" | | |
| | Capacity: | 620 ml | 21 7/8 oz | Capacity: | 340 ml | 12 oz | | |
| | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | |
| BILL UNIT | Length: | _ | - | Length: | | | | |
| DIMENSIONS | Width: | - | | Width: | - | - | | |
| | | - | - | | - | - | | |
| | Height: | - | - | Height: | - | - | | |
| | Weight: | - | - | Weight: | - | - | | |
| MASTER PACK | Length: | 456 mm | 18" | Length: | 409 mm | 16 1/9" | | |
| DIMENSIONS | Width: | 334 mm | 13 1/7" | Width: | 300 mm | 11 4/5" | | |
| | | 240 mm | 9 4/9" | | 206 mm | 8 1/9" | | |
| | Height: | | | Height: | | | | |
| | Weight: | 2884 gr. | 6 3/8 lb | Weight: | 2454 gr. | 5 3/7 lb | | |
| EURO PALLET | Bill units/Pallet: | 480 | | Bill units/Pallet: | 648 | | | |
| L 80 X W 120 | Bill units/Layer: | 60 | | Bill units/Layer: | 72 | | | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | | | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 202 cm | 79 1/2" | | |
| EAN | | | | | | | | |
| EAIN | | | | | | | | |
| | 4 000000 | | | 4 003322 200390 | | | | |
| | 4 II 003322 | 2 " 2003 | 55∠ " | 4 " 003322 | 2 " 2003 | 90 " | | |





CLASSIC BAR



| | LONGDRINK | | | MIXDRINK | | | SOFTDRINK | | | LATTE MACCHIATO | | |
|-----------------------------|---|--|--|---|--|--------------------------------------|---|--|----------------------------------|---|--|----------------------------------|
| ITEM | 900 80 12 (90) Height: Largest Ø: Capacity: | 155 mm 69 mm | 6 1/9" 2 5/7" 12 5/7 oz | 900 80 09 (900 Height: Largest Ø: Capacity: | 0/09) 135 mm 72 mm 345 ml | 5 1/3" 2 5/6" 12 1/6 oz | 900 80 14 (90) Height: Largest Ø: Capacity: | 0/14) 117 mm 71 mm 285 ml | 4 3/5" 2 4/5" 10 oz | 900 36 14 (90 Height: Largest Ø: Capacity: | 0/14) 117 mm 71 mm 285 ml | 4 3/5" 2 4/5" 10 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - - - | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - - - | - | Length: Width: Height: Weight: | - - - | - - - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 345 mm 258 mm 186 mm 3478 gr. | 13 4/7" 10 1/6" 7 1/3" 7 2/3 lb | Length: Width: Height: Weight: | 348 mm 254 mm 159 mm 3275 gr. | 13 5/7" 10" 6 1/4" 7 2/9 lb | Length: Width: Height: Weight: | 348 mm 254 mm 159 mm 3155 gr. | 13 5/7" 10" 6 1/4" 7 lb | Length: Width: Height: Weight: | 348 mm 254 mm 159 mm 3155 gr. | 13 5/7" 10" 6 1/4" 7 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1080 108 10 201 cm | 79 1/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 108 6 111 cm | 43 5/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 108 6 111 cm | 43 5/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 108 6 111 cm | 43 5/7" |
| EAN | 4 003322 | 1275 | 98 | 4 003322 | 2528 | 94 | 4 003322 | 2529 | ₁₇ | 4 003322 | 2 25353 | 32 |

CLASSIC BAR

designed by ernesto **LECHTHALER**









| | MINIDRINK | | | TUMBLER | | | SHOT | | | |
|--|---|--|------------------------------|---|--------------------------|---------------------------------|---|---|--------------------------------|--|
| | l / | | | |) | | | | | |
| ITEM | 900 80 46 (90 Height: Largest Ø: Capacity: | 0/46) 112 mm 60 mm 180 ml | 4 2/5" 2 3/8" 6 1/3 oz | 900 80 15 (90) Height: Largest Ø: Capacity: | 94 mm 80 mm 280 ml | 3 5/7" 3 1/7" 9 7/8 oz | 900 80 20 (90) Height: Largest Ø: Capacity: | 83 mm 42 mm 55 ml | 3 2/7" 1 2/3" 1 8/9 oz | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 348 mm 254 mm 159 mm 2255 gr. | 13 5/7" 10" 6 1/4" 5 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | | 14 3/5" 10 5/7" 4 1/4" 8 1/4 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 207 mm 153 mm 103 mm 1194 gr. | 8 1/7" 6" 4" 2 5/8 lb | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1296 108 12 206 cm | 81 1/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 864 96 9 113 cm | 44 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 5616 312 18 200 cm | 78 3/4" | |
| EAN | 4 00332 | 2529 ⁻ | | 4 003322 | 2529 | 31 | 4 003322 | 2529 | 55 | |

| CALIBRATION MARKS | | Calibration CE/-/ 4 cl | Item 900 91 20 |
|----------------------|--|---------------------------|-------------------|
| | | | |

CLASSIC BAR



CARAFE 1,0L

| ITEM | 900 80 58 (90) | 2/58) | |
|---------------------------|--------------------|----------|-----------------|
| | Height: | 260 mm | 10 2/9" |
| | Largest Ø: | 97 mm | 3 5/6" |
| | Capacity: | 1100 ml | 38 4/5 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | |
| | | | |
| BILL UNIT DIMENSIONS | Length: | - | - |
| | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| MAGTER DAGK | l +h - | 427 mm | 16.4/5" |
| MASTER PACK DIMENSIONS | Length: | | |
| | Width: | 320 mm | |
| | Height: | 289 mm | |
| | Weight: | 7560 gr. | 16 2/3 lb |
| EURO PALLET | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 72 | |
| | Layers/Pallet: | | |
| | Pallet height: | 188 cm | 74" |
| EAN | | | • III II |
| LOW | | | |
| | 4 00332 | 2 2869 | .¶∥ 306 |
| | 4 00332 | 2 2000 | ,00 |



CLUB

SINGLE OLD FASHIONED



DOUBLE OLD FASHIONED

SOFTDRINK

HIGHBALL

| ITEM | 266 01 13 (26 | 6/13) | | 266 01 14 (26 | 5/14) | | 266 01 16 (26 | 6/16) | | 266 01 15 (26 | 6/15) | |
|--------------|----------------------|----------|-----------|----------------------|----------|-----------|----------------------|----------|----------|----------------------|----------|-----------|
| | Height: | 146 mm | 5 3/4" | Height: | 117 mm | 4 3/5" | Height: | 94 mm | 3 5/7" | Height: | 90 mm | 3 5/9" |
| | Largest Ø: | 72 mm | 2 5/6" | Largest Ø: | 71 mm | 2 4/5" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 78 mm | 3 1/9" |
| | Capacity: | 350 ml | 12 1/3 oz | Capacity: | 290 ml | 10 2/9 oz | Capacity: | 370 ml | 13 oz | Capacity: | 290 ml | 10 2/9 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | _ | - | Width: | _ | - | Width: | _ | - | Width: | _ | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | - | | | - | | | - | | | - | | |
| MASTER PACK | Length: | 354 mm | 13 8/9" | Length: | 313 mm | 12 1/3" | Length: | 398 mm | 15 2/3" | Length: | 398 mm | 15 2/3" |
| DIMENSIONS | Width: | 266 mm | 10 4/9" | Width: | 243 mm | 9 4/7" | Width: | 296 mm | 11 2/3" | Width: | 296 mm | 11 2/3" |
| | Height: | 197 mm | 7 3/4" | Height: | 146 mm | 5 3/4" | Height: | 133 mm | 5 2/9" | Height: | 133 mm | 5 2/9" |
| | Weight: | 4615 gr. | 10 1/5 lb | Weight: | 3762 gr. | 8 2/7 lb | Weight: | 4162 gr. | 9 1/5 lb | Weight: | 3442 gr. | 7 3/5 lb |
| EURO PALLET | Bill units/Pallet: | 972 | | Bill units/Pallet: | 1440 | | Bill units/Pallet: | 1344 | | Bill units/Pallet: | 1152 | |
| L 80 X W 120 | Bill units/Layer: | 108 | | Bill units/Layer: | 120 | | Bill units/Layer: | 96 | | Bill units/Layer: | 96 | |
| | Layers/Pallet: | 9 | " | Layers/Pallet: | 12 | | Layers/Pallet: | 14 | | Layers/Pallet: | 12 | " |
| | Pallet height: | 193 cm | 76" | Pallet height: | 190 cm | 74 4/5" | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 173 cm | 68 1/9" |
| EAN | | | | | | Ш | | | | | | |
| | | | | | | | | | | | | |
| | 4 003322 | 2433 | 11"" | 4 003322 | 2174 | 11"" | 4 003322 | 2173 | 98' | 4 003322 | 2432 | 74 |





DEFINITION

BURGUNDY GLASS PCS/6





CHAMPAGNE GLASS PCS/6



BORDEAUX GLASS PCS/6

UNIVERSAL GLASS PCS/6

| ITEM | 135 01 00 (135 | 5/00) | | 135 01 35 (135 | /35) | | 135 01 01 (135 | 5/01) | | 135 01 29 (135 | 5/29) | |
|--------------|-----------------------|----------|---------------------------|-----------------------|----------------|-----------|-----------------------|----------|-----------|-----------------------|----------|---------------|
| | Height: | 235 mm | 9 1/4" | Height: | 243 mm | 9 4/7" | Height: | 237 mm | 9 1/3" | Height: | 242 mm | 9 1/2" |
| | Largest Ø: | 125 mm | 5" | Largest Ø: | 108 mm | 4 1/4" | Largest Ø: | 92 mm | 3 5/8" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 960 ml | 33 6/7 oz | Capacity: | 750 ml | 26 1/2 oz | Capacity: | 550 ml | 19 2/5 oz | Capacity: | 250 ml | 8 5/6 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | 6 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | 398 mm | 15 2/3" | Length: | 359 mm | 14 1/7" | Length: | 308 mm | 12 1/8" | Length: | 293 mm | 11 1/2" |
| DIMENSIONS | Width: | 268 mm | 10 5/9" | Width: | 242 mm | 9 1/2" | Width: | 208 mm | 8 1/5" | Width: | 198 mm | 7 4/5" |
| | Height: | 276 mm | 10 6/7" | Height: | 268 mm | 10 5/9" | Height: | 263 mm | 10 1/3" | Height: | 263 mm | 10 1/3" |
| | Weight: | 1328 gr. | 2,93 lb | Weight: | 1274 gr. | 2,81 lb | Weight: | 1145 gr. | 2,53 lb | Weight: | 976 gr. | 2,16 lb |
| | | 3 | · | , | 5 | | | 3 | | , | J | |
| MASTER PACK | Length: | 550 mm | 21 2/3" | Length: | 498 mm | 19 3/5" | Length: | 430 mm | 17" | Length: | 410 mm | 16 1/7" |
| DIMENSIONS | Width: | 412 mm | 16 2/9" | Width: | 374 mm | 14 5/7" | Width: | 322 mm | 12 2/3" | Width: | 307 mm | 12" |
| | Height: | 300 mm | 11 4/5" | Height: | 292 mm | 11 1/2" | Height: | 287 mm | 11 2/7" | Height: | 287 mm | 11 2/7" |
| | Weight: | 3376 gr. | 7,45 lb | Weight: | 3217 gr. | 7,10 lb | Weight: | 2818 gr. | 6,22 lb | Weight: | 2442 gr. | 5,39 lb |
| EURO PALLET | Bill units/Pallet: | 144 | | Bill units/Pallet: | 288 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 24 | | Bill units/Layer: | 48 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | |
| | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 190 cm | 74 4/5" | Pallet height: | 187 cm | 73 5/8" | Pallet height: | 187 cm | 73 5/8" |
| EAN | | | n n n n | | | | | | | | | |
| | | | | | | | | | | | | |
| | 4 00332 | 2983 2 | II II I III 335 | 4 00332 | 2 298 <i>′</i> | | 4 00332 | 2 298 | 111 | 4 00332 | 2981 | 111 13 |
| | I | | | | | | | | | | | |



ELEGANCE







TUMBLER

LONGDRINK

| ITEM | 275 80 16 (27 | 5/16) | | 275 80 12 (27 | 5/12) | |
|--------------|----------------------|----------|-----------|----------------------|----------|-----------|
| | Height: | 102 mm | 4" | Height: | 151 mm | 6" |
| | Largest Ø: | 82 mm | 3 2/9" | Largest Ø: | 77 mm | 3" |
| | Capacity: | 345 ml | 12 1/6 oz | Capacity: | 445 ml | 15 5/7 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | | _ | Length: | | |
| DIMENSIONS | Width: | - | | Width: | - | - |
| | | - | - | | - | - |
| | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 398 mm | 15 2/3" | Length: | 354 mm | 13 8/9" |
| DIMENSIONS | Width: | 296 mm | 11 2/3" | Width: | 266 mm | 10 4/9" |
| | Height: | 133 mm | 5 2/9" | Height: | 197 mm | 7 3/4" |
| | Weight: | 4522 gr. | 10 lb | Weight: | 5910 gr. | 13 lb |
| | - | | | | | |
| EURO PALLET | Bill units/Pallet: | 672 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 96 | | Bill units/Layer: | 108 | |
| | Layers/Pallet: | 7 | 42.0/0// | Layers/Pallet: | 4 | 27// |
| | Pallet height: | 109 cm | 42 8/9" | Pallet height: | 94 cm | 37" |
| EAN | 4 00332 | 2 2869 | 212 | 4 00332 | 2 2869 | 320 |









| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | WHITE WINE | GLASS | | WHITE WINE TASTING GL | | |
|-----------------------------|---|-----------|-----------|---|-----------|-----------|---|-----------|-----------|---|-------------|-------------------|
| ITEM | 402 80 00 (40 | 2/00) | | 402 80 35 (40) | 2/35) | | 402 80 32 (40 | 2/32) | | 402 80 31 (40 | 2/31) | |
| | Height: | 214 mm | 8 3/7" | Height: | 214 mm | 8 3/7" | Height: | 203 mm | 8" | Height: | 193 mm | 7 3/5" |
| | Largest Ø: | 101 mm | 4" | Largest Ø: | 88 mm | 3 4/9" | Largest Ø: | 81 mm | 3 1/5" | Largest Ø: | 74 mm | 2 8/9" |
| | Capacity: | 640 ml | 22 4/7 oz | Capacity: | 500 ml | 17 5/8 oz | Capacity: | 380 ml | 13 2/5 oz | Capacity: | 285 ml | 10 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | | Length: | | | Length: | | | Length: | | |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | | | Weight: | | | Weight: | | _ | Weight: | | |
| | vveigitt. | | | weight. | | | vveignt. | | | weight. | | |
| MASTER PACK | Length: | 445 mm | 17 1/2" | Length: | 384 mm | 15 1/9" | Length: | 384 mm | 15 1/9" | Length: | 329 mm | 13" |
| DIMENSIONS | Width: | 334 mm | 13 1/7" | Width: | 281 mm | 11 1/9" | Width: | 281 mm | 11 1/9" | Width: | 237 mm | 9 1/3" |
| | Height: | 240 mm | 9 4/9" | Height: | 222 mm | 8 3/4" | Height: | 222 mm | 8 3/4" | Height: | 217 mm | 8 5/9" |
| | Weight: | 3070 gr. | 6 7/9 lb | Weight: | 2858 gr. | 6 2/7 lb | Weight: | 2450 gr. | 5 2/5 lb | Weight: | 2319 gr. | 5 1/8 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 480 60 | | Bill units/Pallet: Bill units/Layer: | 768 96 | | Bill units/Pallet: Bill units/Layer: | 768 96 | | Bill units/Pallet: Bill units/Layer: | 1080 120 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 193 cm | 76" | Pallet height: | 193 cm | 76" | Pallet height: | 208 cm | 81 8/9" |
| | | | | | | | | | | | | |
| EAN | 4 003322 | 2 2516 | 13 | 4 003322 | 1274 | 51 | 4 003322 | 2 2514 | 39 | 4 003322 | 1274¢ | ₃₇ |

| CALIBRATION | Calibration | Item | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0,2l | 402 82 35 | CE/-/ 0,2l | 402 82 32 | CE/-/ 0,1l | 402 81 31 |
| | | | | | | |





RED WINE / WATER GLASS

WHITE WINE GLASS

WHITE WINE GLASS SMALL

CHAMPAGNE FLUTE

| ITEM | 402 80 01 (40) | 2/01) | | 402 80 02 (40 | 2/02) | | 402 80 03 (40) | 2/03) | | 402 80 07 (40) | 2/07) | |
|-----------------------------|---|-------------|-----------|---|-------------|-----------|---|-------------|-----------|---|-------------|----------|
| | Height: | 198 mm | 7 4/5" | Height: | 191 mm | 7 1/2" | Height: | 184 mm | 7 1/4" | Height: | 224 mm | 8 5/6" |
| | Largest Ø: | 88 mm | 3 4/9" | Largest Ø: | 84 mm | 3 2/7" | Largest Ø: | 78 mm | 3 1/9" | Largest Ø: | 53 mm | 2 1/9" |
| | Capacity: | 400 ml | 14 1/9 oz | Capacity: | 352 ml | 12 3/7 oz | Capacity: | 304 ml | 10 5/7 oz | Capacity: | 170 ml | 6 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 384 mm | 15 1/9" | Length: | 384 mm | 15 1/9" | Length: | 384 mm | 15 1/9" | Length: | 340 mm | 13 3/8" |
| DIMENSIONS | Width: | 281 mm | 11 1/9" | Width: | 281 mm | 11 1/9" | Width: | 281 mm | 11 1/9" | Width: | 250 mm | 9 5/6" |
| | Height: | 222 mm | 8 3/4" | Height: | 222 mm | 8 3/4" | Height: | 222 mm | 8 3/4" | Height: | 235 mm | 9 1/4" |
| | Weight: | 2690 gr. | 5 8/9 lb | Weight: | 2654 gr. | 5 6/7 lb | Weight: | 2370 gr. | 5 2/9 lb | Weight: | 1972 gr. | 4 1/3 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 768 96 | | Bill units/Pallet: Bill units/Layer: | 768 96 | | Bill units/Pallet: Bill units/Layer: | 768 96 | | Bill units/Pallet: Bill units/Layer: | 960 120 | |
| | Layers/Pallet: Pallet height: | 8 193 cm | 76" | Layers/Pallet: Pallet height: | 8 193 cm | 76" | Layers/Pallet: Pallet height: | 8 193 cm | 76" | Layers/Pallet: Pallet height: | 8 203 cm | 79 8/9" |
| | r allet helyilt. | 199 (111 | 70 | r allet fleight. | 199 (11) | 70 | i allet fleight. | 199 (111 | 70 | i allet fleigift. | 203 (111 | 19019 |
| EAN | 4 003322 | 1273 | 52 | 4 003322 | 1273 | | 4 003322 | 2 2491 | 53 | 4 003322 | 12739 | 90 |

| CALIBRATION | Calibration | Item | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0,2l | 402 82 01 | CE/-/ 0,2l | 402 82 02 | CE/-/ 0,1I | 402 81 07 |
| | | | | | | |



| | MINERAL W | ATER GLA | ASS | LONGDRINK | | | TUMBLER | | | BEER TULIP | | |
|--------------|----------------------|----------|--------------|----------------------|----------|-----------|----------------------|----------|-----------|----------------------|----------|-----------|
| | | | | | | | | | | | | |
| ITEM | 402 80 11 (40 | 8/11) | | 402 80 12 (45 | 5/12) | | 402 80 16 (45 | 6/16) | | 402 80 24 (40 | 8/24) | |
| | Height: | 137 mm | 5 2/5" | Height: | 156 mm | 6 1/7" | Height: | 85 mm | 3 1/3" | Height: | 162 mm | 6 3/8" |
| | Largest Ø: | 71 mm | 2 4/5" | Largest Ø: | 68 mm | 2 2/3" | Largest Ø: | 84 mm | 3 2/7" | Largest Ø: | 77 mm | 3" |
| | Capacity: | 275 ml | 9 5/7 oz | Capacity: | 350 ml | 12 1/3 oz | Capacity: | 320 ml | 11 2/7 oz | Capacity: | 400 ml | 14 1/9 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | | | Length: | | _ | Length: | | |
| DIMENSIONS | Width: | - | | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | _ | _ | Height: | _ | | Height: | _ | _ | Height: | _ | |
| | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ |
| | VVeigita | | | vveigite. | | | Weight | | | Weight | | |
| MASTER PACK | Length: | 348 mm | 13 5/7" | Length: | 352 mm | 13 6/7" | Length: | 371 mm | 14 3/5" | Length: | 352 mm | 13 6/7" |
| DIMENSIONS | Width: | 254 mm | 10" | Width: | 258 mm | 10 1/6" | Width: | 272 mm | 10 5/7" | Width: | 258 mm | 10 1/6" |
| | Height: | 159 mm | 6 1/4" | Height: | 186 mm | 7 1/3" | Height: | 108 mm | 4 1/4" | Height: | 186 mm | 7 1/3" |
| | Weight: | 1958 gr. | 4 1/3 lb | Weight: | 2560 gr. | 5 2/3 lb | Weight: | 2886 gr. | 6 3/8 lb | Weight: | 2200 gr. | 4 6/7 lb |
| EURO PALLET | Bill units/Pallet: | 1296 | | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 864 | | Bill units/Pallet: | 1080 | |
| L 80 X W 120 | Bill units/Layer: | 108 | | Bill units/Layer: | 108 | | Bill units/Layer: | 96 | | Bill units/Layer: | 108 | |
| | Layers/Pallet: | 12 | | Layers/Pallet: | 10 | | Layers/Pallet: | 9 | _ | Layers/Pallet: | 10 | |
| | Pallet height: | 206 cm | 81 1/9" | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 113 cm | 44 1/2" | Pallet height: | 201 cm | 79 1/8" |
| EAN | | | | | | | | | 111111 | | | |
| | | | | | | | | | | | | |
| | 4 00332 | 1279 | 32 | 4 003322 | 2516 | 37 | 4 00332 | 2516 | 551 | 4 00332 | 1274 | 75 |
| | I | | | | | | I | | | l | | |

| CALIBRATION MARKS | Calibration Item CE/-/ 0,2I 402 82 11 | | |
|----------------------|--|--|--|
| | | | |





GIN & TONIC



GIN & TONIC GLASS

| ITEM | 439 80 39 (43 | 9/39) | |
|-----------------------------|---|------------------|-----------|
| | Height: | 195 mm | 7 2/3" |
| | Largest Ø: | 106 mm | 4 1/6" |
| | Capacity: | 630 ml | 22 2/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: | - | |
| | Weight: | - | - |
| MASTER PACK DIMENSIONS | Length: Width: | 448 mm 334 mm | |
| | Height: | 209 mm | 8 2/9" |
| | Weight: | 2830 gr. | 6 1/4 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 60 9 | 79 8/9" |
| EAN | 4 003322 | 2699 | 91 |



GIN TONIC





GIN & TONIC GLASS

| ITEM | 481 80 00 (481 | /00) | |
|-------------------------|-----------------------|----------|---------|
| | Height: | 119 mm | 4 2/3" |
| | Largest Ø: | 103 mm | 4" |
| | Capacity: | 625 ml | 22 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | |
| | | | |
| BILL UNIT DIMENSIONS | Length: | - | - |
| DIMENSIONS | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| | | | |
| MASTER PACK | Length: | 420 mm | 16 5/9" |
| DIMENSIONS | Width: | 317 mm | 12 1/2" |
| | Height: | 172 mm | 6 7/9" |
| | Weight: | 1990 gr. | 4,39 lb |
| | - | | |
| EURO PALLET | Bill units/Pallet: | 660 | |
| L 80 X W 120 | Bill units/Layer: | | |
| | Layers/Pallet: | | |
| | Pallet height: | 204 cm | 80 1/3" |
| EAN | | | |
| EAIN | | | |
| | | | |
| | 4 ^{II} 00332 | z " 2953 | 90" |



GRAND PALAIS EXQUISIT

handmade / mouthblown



| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | RED WINE/V | /ATER | | WHITE WINE | GLASS | |
|-----------------------------|---|--|--------------------------------|---|--|-------------------------------------|---|---------------------------------------|---|---|--|-------------------------------------|
| ITEM | 159 01 00 (15 Height: Largest Ø: Capacity: | 9/00) 230 mm 105 mm 710 ml | 9" 4 1/7" 25 oz | 159 01 35 (15 Height: Largest Ø: Capacity: | 9/35) 239 mm 94 mm 620 ml | 9 2/5" 3 5/7" 21 7/8 oz | 159 01 01 (15 Height: Largest Ø: Capacity: | 9/01) 237 mm 84 mm 425 ml | 9 1/3" 3 2/7" 15 oz | 159 01 02 (15) Height: Largest Ø: Capacity: | 9/02) 224 mm 78 mm 340 ml | 8 5/6" 3 1/9" 12 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - | - - - | Length: Width: Height: Weight: | - | - - - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 330 mm 230 mm 240 mm 1100 gr. | 13" 9" 9 4/9" 2,43 lb | Length: Width: Height: Weight: | 300 mm 202 mm 260 mm 1000 gr. | 11 4/5" 8" 10 2/9" 2,21 lb | Length: Width: Height: Weight: | 300 mm 206 mm 260 mm 845 gr. | 11 4/5" 8 1/9" 10 2/9" 1,87 lb | Length: Width: Height: Weight: | 300 mm 202 mm 260 mm 1004 gr. | 11 4/5" 8" 10 2/9" 2,22 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 528 66 8 207 cm | 81 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 546 78 7 197 cm | 77 5/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 546 78 7 198 cm | 78" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 546 78 7 197 cm | 77 5/9" |
| EAN | 4 003322 | 2 06417 | | 4 003322 | 0641 | 90 | 4 00332 | 0642 | 13 | 4 003322 | 06423 | 37 |

GRAND PALAIS EXQUISIT

handmade / mouthblown



| | CHAMPAGN | E GLASS | ; | SPIRIT | | | DIGESTIVE | | |
|-------------------------|----------------------|---------|-----------|----------------------|---------|---------------------|----------------------|---------|----------|
| | 450.04.00 /45 | 2/20) | | 450 04 05 (45 | 0(26) | | 450.04.20 (45 | 0 (2.0) | |
| ITEM | 159 01 29 (15 | | | 159 01 26 (15 | | | 159 01 30 (15 | , | |
| | Height: | 238 mm | 9 3/8" | Height: | 214 mm | 8 3/7" | Height: | 196 mm | 7 5/7" |
| | Largest Ø: | 66 mm | 2 3/5" | Largest Ø: | 42 mm | 1 2/3" | Largest Ø: | 62 mm | 2 4/9" |
| | Capacity: | 300 ml | 10 4/7 oz | Capacity: | 110 ml | 3 7/8 oz | Capacity: | 195 ml | 6 7/8 oz |
| | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | |
| | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - |
| J2.13.0.13 | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 240 mm | 9 4/9" | Length: | 249 mm | 9 4/5" | Length: | 240 mm | 9 4/9" |
| DIMENSIONS | Width: | 165 mm | 6 1/2" | Width: | 172 mm | 6 7/9" | Width: | 168 mm | 6 5/8" |
| | | | | | | | | | |
| | Height: | 257 mm | 10 1/9" | Height: | 235 mm | 9 1/4" | Height: | 220 mm | 8 2/3" |
| | Weight: | 730 gr. | 1,61 lb | Weight: | 709 gr. | 1,57 lb | Weight: | 680 gr. | 1,50 lb |
| EURO PALLET | Bill units/Pallet: | 924 | | Bill units/Pallet: | 960 | | Bill units/Pallet: | 1188 | |
| L 80 X W 120 | Bill units/Layer: | 132 | | Bill units/Layer: | 120 | | Bill units/Layer: | 132 | |
| | Layers/Pallet: | 7 | | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 204 cm | 80 1/3" |
| FAN | | | | | | | | | |
| EAN | 4 003322 | 0644 | 111 | 4 003322 | 2 0646 | 19 | 4 003322 | 2 0645 | 96 |





HAVANNA







DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS

LONGDRINK

TUMBLER

| ITEM | 264 80 12 (26 | 4/12) | | 264 80 16 (264/16) | | | | | |
|---------------------------|----------------------|----------|-----------|---------------------------|-----------------|-----------|--|--|--|
| | Height: | 170 mm | 6 5/7" | Height: | 110 mm | 4 1/3" | | | |
| | Largest Ø: | 74 mm | 2 8/9" | Largest Ø: | 88 mm | 3 4/9" | | | |
| | Capacity: | 366 ml | 12 8/9 oz | Capacity: | 345 ml | 12 1/6 oz | | | |
| | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | | |
| BILL UNIT | Length: | | _ | Length: | | | | | |
| DIMENSIONS | | - | | 3 | - | - | | | |
| | Width: | - | - | Width: | - | - | | | |
| | Height: | - | - | Height: | - | - | | | |
| | Weight: | - | - | Weight: | - | - | | | |
| MAGTED DAGI | Landel | 222 | 12 2/2# | Lamada | 270 | 140/0" | | | |
| MASTER PACK DIMENSIONS | Length: | 322 mm | 12 2/3" | Length: | 378 mm | 14 8/9" | | | |
| | Width: | 241 mm | 9 1/2" | Width: | 283 mm | 11 1/7" | | | |
| | Height: | 183 mm | 7 1/5" | Height: | 124 mm | 4 8/9" | | | |
| | Weight: | 6210 gr. | 13 5/7 lb | Weight: | 5624 gr. | 12 3/7 lb | | | |
| EURO PALLET | Bill units/Pallet: | 600 | | Bill units/Pallet: | 768 | | | | |
| L 80 X W 120 | Bill units/Layer: | 120 | | Bill units/Layer: | 96 | | | | |
| | Layers/Pallet: | 5 | | Layers/Pallet: | 8 | | | | |
| | Pallet height: | 107 cm | 42 1/8" | Pallet height: | 114 cm | 44 7/8" | | | |
| FAN | | | | | | | | | |
| EAN | | | | | | | | | |
| | | | | | | | | | |
| | 4 1 003322 | 2 " 2001 | 23 " | 4 " 003322 | 2 " 2001 | 09 " | | | |





HIGHLINE

handmade / mouthblown



| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | RED WINE G | iLASS | | WHITE WINE | GLASS | |
|---------------------------|----------------------|--------------------|---------------|----------------------|--------------------|---------------|----------------------|--------------------|-------------------|----------------------|-------------------|---------------|
| | | | | | | | | | | | | |
| ITEM | 170 01 00 (17 | 0/00) | | 170 01 35 (17 | 0/35) | | 170 01 01 (17 | 0/01) | | 170 01 02 (17 | 0/02) | |
| | Height: | 237 mm | 9 1/3" | Height: | 242 mm | 9 5/9" | Height: | 235 mm | 9 1/4" | Height: | 227 mm | 8 8/9" |
| | Largest Ø: | 106 mm | 4 1/6" | Largest Ø: | 96 mm | 3 7/9" | Largest Ø: | 89 mm | 3 1/2" | Largest Ø: | 85 mm | 3 1/3" |
| | Capacity: | 700 ml | 24 5/7 oz | Capacity: | 650 ml | 22 8/9 oz | Capacity: | 480 ml | 16 8/9 oz | Capacity: | 420 ml | 14 4/5 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | _ | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| ALLETTE DAGE | | 227 | 42.2/7// | | 227 | 42.2/7// | | 227 | 42.2/7// | | 227 | 42.2/7// |
| MASTER PACK DIMENSIONS | Length: | 337 mm | 13 2/7" | Length: | 337 mm | 13 2/7" | Length: | 337 mm | 13 2/7" | Length: | 337 mm | 13 2/7" |
| | Width: | 226 mm | 8 8/9" 10" | Width: | 226 mm | 8 8/9" 10" | Width: | 226 mm | 8 8/9" 10" | Width: | 226 mm | 8 8/9" 10" |
| | Height: Weight: | 255 mm 1070 gr. | 2 3/8 lb | Height: Weight: | 255 mm 1070 gr. | 2 3/8 lb | Height: Weight: | 255 mm 1050 gr. | 2 1/3 lb | Height: Weight: | 255 mm 990 gr. | 2 1/5 lb |
| | vveignt: | 1070 gr. | 2 3/8 10 | vveignt: | 1070 gr. | 2 3/8 ID | vveignt: | 1050 gr. | 2 1/3 10 | vveignt: | 990 gr. | 2 1/3 10 |
| EURO PALLET | Bill units/Pallet: | 462 | | Bill units/Pallet: | 462 | | Bill units/Pallet: | 462 | | Bill units/Pallet: | 462 | |
| L 80 X W 120 | Bill units/Layer: | | | Bill units/Layer: | 66 | | Bill units/Layer: | 66 | | Bill units/Layer: | | |
| | Layers/Pallet: | 7 | 76.2/0# | Layers/Pallet: | 7 | 76.2/0# | Layers/Pallet: | 7 | 76.2/0# | Layers/Pallet: | 7 | 76.2/0# |
| | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 194 cm | 76 3/8" |
| EAN | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | 4 00332 | 2 2864 | 193 | 4 00332 | 2 286 | 509 II | 4 00332 | 2 286 | 516 | 4 00332 | 2865 | 23' |

HIGHLINE handmade / mouthblown



CHAMPAGNE GLASS

DECANTER 0,75L

| ITEM | 170 01 29 (17 | 0/29) | | 758 01 57 (75 | 8/57) | |
|---------------------------|----------------------|---------|--------------------|----------------------|----------|-----------|
| | Height: | 230 mm | 9" | Height: | 260 mm | 10 2/9" |
| | Largest Ø: | 78 mm | 3 1/9" | Largest Ø: | 265 mm | 10 3/7" |
| | Capacity: | 340 ml | 12 oz | Capacity: | 750 ml | 26 4/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 1 | |
| BILL UNIT | Length: | _ | - | Length: | 298 mm | 11 5/7" |
| DIMENSIONS | Width: | - | - | Width: | 160 mm | 6 2/7" |
| | Height: | - | - | Height: | 310 mm | 12 1/5" |
| | Weight: | - | - | Weight: | 1200 gr. | 2,65 lb |
| | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 337 mm | 13 2/7" | Length: | 299 mm | 11 7/9" |
| DIMENSIONS | Width: | 226 mm | 8 8/9" | Width: | 161 mm | 6 1/3" |
| | Height: | 255 mm | 10" | Height: | 311 mm | 12 1/4" |
| | Weight: | 960 gr. | 2 1/8 lb | Weight: | 1263 gr. | 2,79 lb |
| EURO PALLET | Bill units/Pallet: | 462 | | Bill units/Pallet: | 114 | |
| L 80 X W 120 | Bill units/Layer: | 66 | | Bill units/Layer: | 19 | |
| | Layers/Pallet: | 7 | | Layers/Pallet: | 6 | |
| | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 201 cm | 79 1/8" |
| EAN | | | | | | |
| | 4 00332 | 2 2865 | 30 | 4 00332 | 2 286 | 547 |





HYBRID



| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | RED WINE G | LASS | | WHITE WINE | GLASS | |
|------------------------|----------------------|----------|-----------|-----------------------|----------|----------|----------------------|----------|-----------|----------------------|----------|-----------|
| | | | | | | | | | | | | |
| ITEM | 432 80 00 (43 | 2/00) | | 432 80 35 (43) | 2/35) | | 432 80 32 (43 | 2/32) | | 432 80 01 (43 | 2/01) | |
| | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" |
| | Largest Ø: | 122 mm | 4 4/5" | Largest Ø: | 105 mm | 4 1/7" | Largest Ø: | 88 mm | 3 4/9" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 840 ml | 29 5/8 oz | Capacity: | 680 ml | 24 oz | Capacity: | 550 ml | 19 2/5 oz | Capacity: | 380 ml | 13 2/5 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | | | | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 511 mm | 20 1/9" | Length: | 479 mm | 18 6/7" | Length: | 412 mm | 16 2/9" | Length: | 402 mm | 15 5/6" |
| DIMENSIONS | Width: | 382 mm | 15" | Width: | 358 mm | 14 1/9" | Width: | 301 mm | 11 6/7" | Width: | 302 mm | 11 8/9" |
| | Height: | 254 mm | 10" | Height: | 263 mm | 10 1/3" | Height: | 253 mm | 10" | Height: | 265 mm | 10 3/7" |
| | Weight: | 3210 gr. | 7 1/9 lb | Weight: | 3140 gr. | 6 8/9 lb | Weight: | 2746 gr. | 6 1/9 lb | Weight: | 2515 gr. | 5 5/9 lb |
| EURO PALLET | Bill units/Pallet: | 336 | | Bill units/Pallet: | 336 | | Bill units/Pallet: | 504 | | Bill units/Pallet: | 504 | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 48 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | |
| | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | |
| | Pallet height: | 193 cm | 76" | Pallet height: | 199 cm | 78 1/3" | Pallet height: | 192 cm | 75 3/5" | Pallet height: | 199 cm | 78 1/3" |
| FAN | | | | | | | | | | | | |
| EAN | 4 00332 | 2519 | 34 | 4 003322 | 2520 | | 4 00332 | 2705 | 53 | 4 003322 | 2519 | |
| | 4 00332. | 2018 | - J-4 | 4 003322 | 2320 | 10 | 4 00332 | 2/03 | | 4 00332 | 2019 | 30 |

| CALIBRATION | | Calibration | Item | Calibration | Item |
|-------------|--|-------------|-----------|-------------|-----------|
| MARKS | | CE/-/ 0,2l | 432 82 32 | CE/-/ | 432 88 01 |
| | | | | 0.11+0.21 | |

HYBRID



CHAMPAGNE GLASS

| ITEM | 432 80 29 (43 | 2/29) | |
|-----------------------------|---|----------|----------|
| | Height: | 240 mm | 9 4/9" |
| | Largest Ø: | 70 mm | 2 3/4" |
| | Capacity: | 280 ml | 9 7/8 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | • | |
| BILL UNIT DIMENSIONS | Length: | - | - |
| 52 | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| MASTER PACK | Length: | 402 mm | 15 5/6" |
| DIMENSIONS | Width: | 302 mm | 11 8/9" |
| | Height: | 265 mm | 10 3/7" |
| | Weight: | 2455 gr. | 5 3/7 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 72 | |
| | Pallet height: | 199 cm | 78 1/3" |
| EAN | 4 003322 | 2 25199 | |

| Calibration CE/-/ 0,1l | |
|---------------------------|--|
| | |



SPIEGELAU LIFESTYLE



SPIEGELAU LIFESTYLE



| ITEM | 445 80 01 (44 | 5/01) | | 445 80 02 (44 | 5/02) | | 445 80 29 (44 | 5/29) | | 445 80 08 (445 | 5/08) | |
|--------------|----------------------|----------|-----------|----------------------|--------------------|-----------|----------------------|--------------------|------------------|-----------------------|----------|----------------|
| | Height: | 225 mm | 8 6/7" | Height: | 222 mm | 8 3/4" | Height: | 223 mm | 8 7/9" | Height: | 166 mm | 6 1/2" |
| | Largest Ø: | 96 mm | 3 7/9" | Largest Ø: | 85 mm | 3 1/3" | Largest Ø: | 75 mm | 3" | Largest Ø: | 105 mm | 4 1/7" |
| | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 440 ml | 15 1/2 oz | Capacity: | 310 ml | 10 8/9 oz | Capacity: | 310 ml | 10 8/9 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | | _ | Length: | | _ | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ |
| | Height: | | _ | Height: | | | Height: | | _ | Height: | _ | |
| | Weight: | | | Weight: | | | Weight: | | _ | Weight: | | |
| | vveignt. | - | - | weigiit. | - | - | vveignt. | - | - | vveignt. | - | - |
| MASTER PACK | Length: | 456 mm | 18" | Length: | 404 mm | 15 8/9" | Length: | 404 mm | 15 8/9" | Length: | 507 mm | 20" |
| DIMENSIONS | Width: | 334 mm | 13 1/7" | Width: | 295 mm | 11 5/8" | Width: | 295 mm | 11 5/8" | Width: | 379 mm | 15" |
| | Height: | 240 mm | 9 4/9" | Height: | 235 mm | 9 1/4" | Height: | 235 mm | 9 1/4" | Height: | 199 mm | 7 5/6" |
| | Weight: | 3004 gr. | 6 5/8 lb | Weight: | 2727 gr. | 6 lb | Weight: | 2367 gr. | 5 2/9 lb | Weight: | 2420 gr. | 5,34 lb |
| EURO PALLET | Bill units/Pallet: | 480 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 60 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 48 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 203 cm | 79 8/9" | Pallet height: | 203 cm | 79 8/9" | Pallet height: | 195 cm | 76 7/9" |
| EAN | | | III II | | . | | | | III 1 III | | | 1 11111 |
| LAN | 4 00332 | 2 2934 | 46 | 4 00332 | 2 293 ² | 153 | 4 00332 | 2 293 ² | 160 | 4 00332 | 2985 | 533 |

| CALIBRATION | Calibration | Item | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0,2l | 445 82 01 | CE/-/ 0,2l | 445 82 02 | CE/-/ 0,1l | 445 81 29 |
| | | | | | | |

SPIEGELAU LIFESTYLE









| LONGDRINK | TUMBLER | CARAFE 1.0L | DECANTER 0.75L |
|------------|-----------|-------------|----------------|
| LONGDININI | TOWIDELIN | CANALE 1,0L | DECAMIEN 0,13E |

| ITEM | 445 80 09 (44) | 5/09) | | 445 80 15 (44) | 5/15) | | 445 01 57 (44 | 5/57) | | 445 01 59 (445 | 5/59) | |
|-----------------------------|-------------------------------------|----------|----------|-------------------------------------|--------------|----------|-------------------------------------|----------|------------|-------------------------------------|-------------|------------|
| | Height: | 130 mm | 5 1/9" | Height: | 90 mm | 3 5/9" | Height: | 275 mm | 10 5/6" | Height: | 260 mm | 10 1/4" |
| | Largest Ø: | 83 mm | 3 2/7" | Largest Ø: | 83 mm | 3 2/7" | Largest Ø: | 100 mm | 3 8/9" | Largest Ø: | 240 mm | 9 4/9" |
| | Capacity: | 510 ml | 18 oz | Capacity: | 340 ml | 12 oz | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 2900 ml 1 | 102 2/7 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 4 | | Bill units/MP: | - | |
| BILL UNIT | Length: | _ | _ | Length: | _ | - | Length: | 106 mm | 4 1/6" | Length: | 248 mm | 9 3/4" |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | 106 mm | 4 1/6" | Width: | 247 mm | 9 5/7" |
| | Height: | - | - | Height: | - | - | Height: | 284 mm | 11 1/6" | Height: | 270 mm | 10 5/8" |
| | Weight: | - | - | Weight: | - | - | Weight: | 645 gr. | 1,42 lb | Weight: | 1409 gr. | 3,11 lb |
| MASTER PACK | Length: | 416 mm | 16 3/8" | Length: | 371 mm | 14 3/5" | Length: | 230 mm | 9" | Length: | - | - |
| DIMENSIONS | Width: | 310 mm | 12 1/5" | Width: | 272 mm | 10 5/7" | Width: | 230 mm | 9" | Width: | - | - |
| | Height: | 148 mm | 5 5/6" | Height: | 108 mm | 4 1/4" | Height: | 300 mm | 11 4/5" | Height: | - | - |
| | Weight: | 1950 gr. | 4 2/7 lb | Weight: | 1670 gr. | 3 2/3 lb | Weight: | 2785 gr. | 6,15 lb | Weight: | - | - |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | 936 | | Bill units/Pallet: | 1632 | | Bill units/Pallet: | 360 | | Bill units/Pallet: | 84 | |
| L 00 X W 120 | Bill units/Layer: Layers/Pallet: | 72 13 | | Bill units/Layer: Layers/Pallet: | 96 17 | | Bill units/Layer: Layers/Pallet: | 60 6 | | Bill units/Layer: Layers/Pallet: | 12 7 | |
| | Pallet height: | 204 cm | 80 1/3" | Pallet height: | 17 199 cm | 78 1/3" | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 7 204 cm | 80 1/3" |
| EAN | | | 11 18 11 | | | 111111 | | | I II II II | | | |
| | | | | | | | | | | | | |











SPIEGELAU MILANO

Not available in UK, US and Canada!











| | TUMBLER | | | LONGDRINK | | | GOBLET | | | ICED BEVER | AGE | |
|-----------------------------|---|--|--|---|--|---------------------------------------|---|--|--------------------------------------|---|--|---|
| ITEM | 273 80 16 (27 Height: Largest Ø: Capacity: | 3/16) 96 mm 84 mm 319 ml | 3 7/9" 3 2/7" 11 1/4 oz | 273 80 12 (27) Height: Largest Ø: Capacity: | 3/12) 144 mm 77 mm 412 ml | 5 2/3" 3" 14 5/9 oz | 273 80 02 (27 Height: Largest Ø: Capacity: | 3/02) 136 mm 86 mm 305 ml | 5 1/3" 3 3/8" 10 3/4 oz | 273 80 24 (27 Height: Largest Ø: Capacity: | 3/24) 175 mm 84 mm 425 ml | 6 8/9" 3 2/7" 15 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - | - - - | Length: Width: Height: Weight: | - | - - - | Length: Width: Height: Weight: | - - - | - - - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 366 mm 272 mm 117 mm 3869 gr. | 14 2/5" 10 5/7" 4 3/5" 8 5/9 lb | Length: Width: Height: Weight: | 350 mm 260 mm 160 mm 5440 gr. | 13 7/9" 10 2/9" 6 2/7" 12 lb | Length: Width: Height: Weight: | 382 mm 288 mm 163 mm 4341 gr. | 15" 11 1/3" 6 3/7" 9 4/7 lb | Length: Width: Height: Weight: | 365 mm 277 mm 201 mm 5998 gr. | 14 3/8" 10 8/9" 7 8/9" 13 1/4 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1344 96 14 179 cm | 70 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 864 96 9 160 cm | 63" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1056 96 11 195 cm | 76 7/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 768 96 8 176 cm | 69 2/7" |
| EAN | 4 00332 | 2924 | 194 | 4 00332 | 292 | 500 | 4 00332 | 2924 | | 4 00332 | 2924 | 87 |

SPIEGELAU MILANO

Not available in UK, US and Canada!





FOOTED BOWL

| ITEM | 273 80 41 (27 | 3/41) | |
|-----------------------------|---|----------|-----------|
| | Height: | 121 mm | 4 7/9" |
| | Largest Ø: | 105 mm | 4 1/7" |
| | Capacity: | 384 ml | 13 5/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT | Length: | _ | - |
| DIMENSIONS | Width: | - | _ |
| | Height: | - | - |
| | Weight: | - | - |
| MASTER PACK | Length: | 464 mm | 18 2/7" |
| DIMENSIONS | Width: | 351 mm | 13 5/6" |
| | Height: | 189 mm | 7 4/9" |
| | Weight: | 5074 gr. | 11 1/5 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | | |
| | Pallet height: | 186 cm | 73 2/9" |
| EAN | 4 00332 | 2 2924 | |





NOVO



BORDEAUX GLASS PCS/6

RED WINE GLASS

BURGUNDY GLASS

CHARDONNAY GLASS

| ITEM | 130 00 36 (13 | 0/36) | | 130 00 00 (13 | 0/00) | | 130 00 35 (13 | 0/35) | | 130 00 01 (13 | 0/01) | |
|--------------|----------------------|----------|-----------------------|----------------------|----------|--------------------|----------------------|-----------|-----------|----------------------|----------|----------------------|
| | Height: | 227 mm | 8 8/9" | Height: | 235 mm | 9 1/4" | Height: | 245 mm | 9 2/3" | Height: | 235 mm | 9 1/4" |
| | Largest Ø: | 123 mm | 4 5/6" | Largest Ø: | 123 mm | 4 5/6" | Largest Ø: | 107 mm | 4 2/9" | Largest Ø: | 99 mm | 3 8/9" |
| | Capacity: | 750 ml | 26 4/9 oz | Capacity: | 830 ml | 29 2/7 oz | Capacity: | 800 ml | 28 2/9 oz | Capacity: | 600 ml | 21 1/6 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ | Length: | _ | - |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ |
| | Height: | _ | - | Height: | _ | - | Height: | _ | _ | Height: | _ | _ |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | _ | - |
| | | | | | | | | | | | | |
| MASTER PACK | Length: | 391 mm | 15 2/5" | Length: | 391 mm | 15 2/5" | Length: | 343 mm | 13 1/2" | Length: | 319 mm | 12 5/9" |
| DIMENSIONS | Width: | 262 mm | 10 1/3" | Width: | 262 mm | 10 1/3" | Width: | 230 mm | 9" | Width: | 214 mm | 8 3/7" |
| | Height: | 267 mm | 10 1/2" | Height: | 267 mm | 10 1/2" | Height: | 277 mm | 10 8/9" | Height: | 267 mm | 10 1/2" |
| | Weight: | 1445 gr. | 3 1/5 lb | Weight: | 1475 gr. | 3 1/4 lb | Weight: | 1320 gr. | 2 8/9 lb | Weight: | 1195 gr. | 2 5/8 lb |
| EURO PALLET | Bill units/Pallet: | 378 | | Bill units/Pallet: | 378 | | Bill units/Pallet: | 360 | | Bill units/Pallet: | 504 | |
| L 80 X W 120 | Bill units/Layer: | 54 | | Bill units/Layer: | 54 | | Bill units/Layer: | 60 | | Bill units/Layer: | 72 | |
| | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | | Layers/Pallet: | 6 | | Layers/Pallet: | 7 | |
| | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 182 cm | 71 2/3" | Pallet height: | 202 cm | 79 1/2" |
| EAN | | | . | | | 11.10111 | | | 111 11 11 | | | |
| 27.04 | | | | | | | | | | | | |
| | 4 003322 | 27899 | ■ 93 | 4 003322 | 2789 2 | 79 | 4 003322 | 2789 2 | 86 | 4 003322 | 2790 | ■ 006 |
| | | | | | | | | | | | | |





| | WHITE WINE GLASS | | | CHAMPAGN | IE GLASS | | DECANTER 0,75L | | |
|-----------------------------|---|--|--|---|---------------------------------------|--|---|--|---------------------------------|
| ITEM | 130 00 02 (13 Height: Largest Ø: Capacity: | 0/02) 230 mm 90 mm 480 ml | 9" 3 5/9" 16 8/9 oz | 130 00 29 (13 Height: Largest Ø: Capacity: | 0/29) 235 mm 72 mm 280 ml | 9 1/4" 2 5/6" 9 7/8 oz | 755 01 59 (75 Height: Largest Ø: Capacity: | 5/59) 405 mm 210 mm 750 ml | 16" 8 2/7" 26 4/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - - - | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | 253 mm 153 mm 470 mm 1662 gr. | 10" 6" 18 1/2" 3,67 lb |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 292 mm 196 mm 262 mm 1115 gr. | 11 1/2" 7 5/7" 10 1/3" 2 4/9 lb | Length: Width: Height: Weight: | 268 mm 180 mm 267 mm 989 gr. | 10 5/9" 7 1/9" 10 1/2" 2 1/6 lb | Length: Width: Height: Weight: | 254 mm 154 mm 471 mm 1736 gr. | 10" 6" 18 1/2" 3,83 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 672 96 7 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 672 96 7 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 92 23 4 203 cm | 79 8/9" |
| EAN | 4 003322 | 2790 | 013 | 4 00332 | 2790; | | 4 003322 | 2770 | |

OSLO

Optimized break resistance Strong and solid Long-lasting Outstanding durability



DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | RED WINE G | LASS | | WHITE WINE | GLASS | |
|-----------------------------------|---|-------------------------------------|-----------------------------|---|------------------------------------|-------------------------------|---|------------------------------------|-------------------------------|---|------------------------------------|-------------------------------|
| ITEM | 420 80 00 (42 Height: Largest Ø: Capacity: | 0/00) 200 mm 102 mm 630 ml | 7 7/8" 4" 22 2/9 oz | 420 80 35 (42 Height: Largest Ø: Capacity: | 0/35) 210 mm 93 mm 590 ml | 8 2/7" 3 2/3" 20 4/5 oz | 420 80 01 (42 Height: Largest Ø: Capacity: | 0/01) 200 mm 84 mm 450 ml | 7 7/8" 3 2/7" 15 7/8 oz | 420 80 02 (42 Height: Largest Ø: Capacity: | 0/02) 190 mm 78 mm 370 ml | 7 1/2" 3 1/9" 13 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 | |
| BILL UNIT DIMENSIONS MASTER PACK | Length: Width: Height: Weight: Length: | - - - - | - - - - 17 1/3" | Length: Width: Height: Weight: Length: | - - - - 396 mm | - - - - 15 3/5" | Length: Width: Height: Weight: Length: | - - - - 386 mm | - - - - 15 1/5" | Length: Width: Height: Weight: Length: | - - - - 384 mm | - - - - 15 1/9" |
| DIMENSIONS | Width: Height: Weight: | 331 mm 250 mm 2990 gr. | 13" 9 5/6" 6 3/5 lb | Width: Height: Weight: | 290 mm 239 mm 2825 gr. | 11 3/7" 9 2/5" 6 2/9 lb | Width: Height: Weight: | 283 mm 222 mm 2670 gr. | 11 1/7" 8 3/4" 5 8/9 lb | Width: Height: Weight: | 281 mm 222 mm 2430 gr. | 11 1/9" 8 3/4" 5 3/8 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 81 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 576 72 8 205 cm | 80 5/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 768 96 8 193 cm | 76" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 768 96 8 193 cm | 76" |
| EAN | 4 00332 | 2880 |)22 | 4 00332 | 2 2880 |)39 | 4 00332 | 2 2881 | 83 | 4 00332 | 2880 | 46 |

| CALIBRATION | | Calibration | Item | Calibration | Item |
|-------------|--|-------------|-----------|-------------|-----------|
| MARKS | | CE/-/ | 420 88 01 | CE/-/ | 420 88 02 |
| | | 0,11+0,21 | | 0,11+0,21 | |





FINE PRECISION-LASERED RIM:

elegant shape, smooth surface pleasant drinking sensation fine-cut rim ensures the perfect sensory experience

BOWL:

perfect glass choice for truly simple glass storage filling volumes of 0.1l and 0.2l allow for multifunctional use visually ideal filling volume

CONNECTION:

pulled, machine-made stem resembles handcrafted glasses consistent production guarantees highest stability ideal combination of elegance and break resistance

STEM:

low stems for medium working height facilitates daily use in highly frequented restaurants space-saving storage in shelf and rack systems

BASE:

perfect balance through extra-reinforced base plate increased stability during serving and on the table increased durability for outdoor and event catering easy handling for untrained employees thanks to low centre higher value by slightly higher weight

OSLO

Optimized break resistance Strong and solid Long-lasting Outstanding durability $\textbf{O} \text{ptimized break resistance} \quad \textbf{S} \text{trong and solid} \quad \textbf{L} \text{ong-lasting} \quad \textbf{O} \text{utstanding durability}$





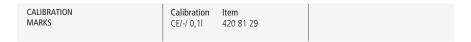


DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS

CHAMPAGNE GLASS

WATER TUMBLER

| ITEM | 420 80 29 (420/29) 420 80 14 (420/14) | | | | | | | |
|--------------|---|-----------|----------|--------------------|----------|-----------|--|--|
| | Height: | 200 mm | 7 7/8" | Height: | 114 mm | 4 1/2" | | |
| | Largest Ø: | 66 mm | 2 3/5" | Largest Ø: | 90 mm | 3 5/9" | | |
| | Capacity: | 240 ml | 8 4/9 oz | Capacity: | 450 ml | 15 7/8 oz | | |
| | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | |
| BILL UNIT | Length: | | _ | Length: | | | | |
| DIMENSIONS | Width: | - | | Width: | - | - | | |
| | | - | - | | - | - | | |
| | Height: | - | - | Height: | - | - | | |
| | Weight: | - | - | Weight: | - | - | | |
| MASTER PACK | Length: | 329 mm | 13" | Length: | 388 mm | 15 2/7" | | |
| DIMENSIONS | Width: | 239 mm | 9 2/5" | Width: | 284 mm | 11 1/6" | | |
| | Height: | 212 mm | 8 1/3" | Height: | 125 mm | 4 8/9" | | |
| | Weight: | 2130 gr. | 4 5/7 lb | Weight: | 2260 gr. | 5 lb | | |
| | vveignt. | 2130 gr. | 4 3// 10 | weight. | 2200 gr. | טו כ | | |
| EURO PALLET | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 768 | | | |
| L 80 X W 120 | Bill units/Layer: | 120 | | Bill units/Layer: | 96 | | | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 8 | | | |
| | Pallet height: | 206 cm | 81 1/9" | Pallet height: | 115 cm | 45 2/7" | | |
| EAN | | | | | | | | |
| EAIN | | | | | | | | |
| | 4 00332 | | [] F2 | 4 00332 | | | | |
| | 4" 00332 | 2 II 2880 | ::3 ··· | 4 00332 | 2880 | DOI | | |





PERFECT SERVE COLLECTION BY STEPHAN HINZ



TIMELESS. ELEGANT. PERFECT!

HIGH PERFORMANCE AT EVERY OCCASION











improved breakage resistance



certified environmental management



certified dishwasher safe



PERFECT SERVE COLLECTION











| | PERFECT S.C |).F. GLAS | S | PERFECT D.O | D.F. GLAS | SS | PERFECT SM LONGRINK (| | | PERFECT LO | NGDRIN | (GLASS |
|--|---|--------------------------------------|-----------------------------------|---|--------------------------------------|--|---|--------------------------------------|------------------------------|---|--------------------------------------|----------------------------------|
| ITEM | 450 80 17 (45 | 0/17) | | 450 80 16 (45 | 0/16) | | 450 80 12 (45 | 0/12) | | 450 80 19 (45) | 0/19) | |
| | Height: | 81 mm | 3 1/5" | Height: | 100 mm | 3 8/9" | Height: | 100 mm | 3 8/9" | Height: | 150 mm | 5 8/9" |
| | Largest Ø: | 82 mm | 3 2/9" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 72 mm | 2 5/6" | Largest Ø: | 71 mm | 2 4/5" |
| | Capacity: | 270 ml | 9 1/2 oz | Capacity: | 368 ml | 13 oz | Capacity: | 240 ml | 8 4/9 oz | Capacity: | 350 ml | 12 1/3 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: | - - - - 352 mm 260 mm | - - - 13 6/7" 10 2/9" | Length: Width: Height: Weight: Length: Width: | - - - - 366 mm 272 mm | - - - - 14 2/5" 10 5/7" | Length: Width: Height: Weight: Length: Width: | - - - - 310 mm 230 mm | - - - 12 1/5" 9" | Length: Width: Height: Weight: Length: Width: | - - - - 308 mm 227 mm | - - - 12 1/8" 8 8/9" |
| | Height: Weight: | 98 mm 4111 gr. | 3 6/7" 9 1/9 lb | Height: Weight: | 117 mm 5127 gr. | 4 3/5" 11 1/3 lb | Height: Weight: | 117 mm 3841 gr. | 4 3/5" 8 1/2 lb | Height: Weight: | 167 mm 5868 gr. | 6 4/7" 13 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1440 96 15 162 cm | 63 7/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1152 96 12 155 cm | 61" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1152 144 8 109 cm | 42 8/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 864 144 6 114 cm | 44 7/8" |
| EAN | | | | | | | | | | | | |

| CALIBRATION MARKS | | Calibration CE/-/ 0,3l | Item 450 87 19 |
|----------------------|--|---------------------------|-------------------|







PERFECT MIXING GLASS

PERFECT LARGE MIXING GLASS

| ITEM | 450 01 52 (45 | 0/52) | | 450 01 53 (450/53) | | |
|--------------|----------------------|----------|-----------|---------------------------|----------|-----------|
| | Height: | 160 mm | 6 2/7" | Height: | 182 mm | 7 1/6" |
| | Largest Ø: | 102 mm | 4" | Largest Ø: | 104 mm | 4 1/9" |
| | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 740 ml | 26 1/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 4 | | Bill units/MP: | 4 | |
| BILL UNIT | Length: | 95 mm | 3 3/4" | Length: | 97 mm | 3 5/6" |
| DIMENSIONS | Width: | 95 mm | 3 3/4" | Width: | 97 mm | 3 5/6" |
| | Height: | 168 mm | 6 5/8" | Height: | 190 mm | 7 1/2" |
| | Weight: | 781 gr. | 1 5/7 lb | Weight: | 929 gr. | 2 lb |
| | 3 | 3 | | J | 3 | |
| MASTER PACK | Length: | 200 mm | 7 7/8" | Length: | 410 mm | 16 1/7" |
| DIMENSIONS | Width: | 200 mm | 7 7/8" | Width: | 110 mm | 4 1/3" |
| | Height: | 185 mm | 7 2/7" | Height: | 210 mm | 8 2/7" |
| | Weight: | 3254 gr. | 7 1/6 lb | Weight: | 3856 gr. | 8 1/2 lb |
| EURO PALLET | Bill units/Pallet: | 576 | | Bill units/Pallet: | 380 | |
| L 80 X W 120 | Bill units/Pallet: | 96 | | Bill units/Layer: | 76 | |
| | Layers/Pallet: | 6 | | Layers/Pallet: | 5 | |
| | Pallet height: | 126 cm | 49 3/5" | Pallet height: | 120 cm | 47 1/4" |
| | | | | | | |
| EAN | | | | | | |
| | 4 000000 | | | 4 003323 | | |
| | 4 " 003322 | 2 " 25// | os " | 4" 003322 | 2 " 25// | 70 " |







DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| | PERFECT | | | PERFECT CO | UPETTE (| GLASS | PERFECT CO | CKTAIL C | SLASS | PERFECT | | |
|---------------------------|---|----------------|--------------|----------------------|-----------------|----------|----------------------|------------|----------|----------------------|--------------------------|----------|
| | NICK & NOF | RA GLASS | | | | | | | | CHAMPAGN | E GLASS | |
| | | | | | | | | | | | | |
| ITEM | 450 80 06 (45 | 0/06) | | 450 80 08 (45 | 0/08) | | 450 80 25 (45 | 0/25) | | 450 80 29 (45 | 0/29) | |
| | Height: | 140 mm | 5 1/2" | Height: | 140 mm | 5 1/2" | Height: | 140 mm | 5 1/2" | Height: | 210 mm | 8 2/7" |
| | Largest Ø: | 72 mm | 2 5/6" | Largest Ø: | 91 mm | 3 4/7" | Largest Ø: | 103 mm | 4" | Largest Ø: | 70 mm | 2 3/4" |
| | Capacity: | 150 ml | 5 2/7 oz | Capacity: | 235 ml | 8 2/7 oz | Capacity: | 165 ml | 5 5/6 oz | Capacity: | 250 ml | 8 5/6 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| TACKAGING | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | | | | | | _ | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 389 mm | 15 1/3" | Length: | 389 mm | 15 1/3" | Length: | 445 mm | 17 1/2" | Length: | 324 mm | 12 3/4" |
| 22.13.6.13 | Width: | 295 mm | 11 5/8" | Width: | 295 mm | 11 5/8" | Width: | 337 mm | 13 2/7" | Width: | 246 mm | 9 2/3" |
| | Height: | 180 mm | 7 1/9" | Height: | 180 mm | 7 1/9" | Height: | 180 mm | 7 1/9" | Height: | 253 mm | 10" |
| | Weight: | 1885 gr. | 4 1/6 lb | Weight: | 2028 gr. | 4 1/2 lb | Weight: | 1838 gr. | 4 1/9 lb | Weight: | 2170 gr. | 4 4/5 lb |
| EURO PALLET | Bill units/Pallet: | 960 | | Bill units/Pallet: | 960 | | Bill units/Pallet: | 600 | | Bill units/Pallet: | 840 | |
| L 80 X W 120 | Bill units/Layer: | | | Bill units/Layer: | 96 | | Bill units/Layer: | 60 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 10 | | Layers/Pallet: | 10 | | Layers/Pallet: | 10 | | Layers/Pallet: | 7 | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 193 cm | 76" |
| EAN | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | | | 0.110 | | | |
| EAN | | | | | | | | | | | | |
| | 4 00333 | | | 4 00222 | ₂₅₇₉ | | 4 003322 | 25790 2 | | 4 00332 | 2814 | |
| | 4 00332 | | - | 4" 00332 | 2019 | JU | 4 " 003322 | 2079 | 01 | 4" 00332 | 2014 | JU |

FOR SHERRY, FRUIT BRANDY OR GIN FOR WHISKY, COGANC, RUM OR PORT







PERFECT TASTING GLASS

PERFECT NOSING GLASS

| ITEM | 450 80 31 (45 | 0/31) | | 450 80 18 (45 | 0/18) | |
|--------------|----------------------|-----------------------|-----------|----------------------|-----------|----------|
| | Height: | 160 mm | 6 2/7" | Height: | 120 mm | 4 5/7" |
| | Largest Ø: | 68 mm | 2 2/3" | Largest Ø: | 82 mm | 3 2/9" |
| | Capacity: | 210 ml | 7 2/5 oz | Capacity: | 205 ml | 7 2/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - |
| | | | | | | |
| MASTER PACK | Length: | 301 mm | 11 6/7" | Length: | 357 mm | 14" |
| DIMENSIONS | Width: | 229 mm | 9" | Width: | 271 mm | 10 2/3" |
| | Height: | 200 mm | 7 7/8" | Height: | 160 mm | 6 2/7" |
| | Weight: | 1937 gr. | 4 2/7 lb | Weight: | 1681 gr. | 3 5/7 lb |
| EURO PALLET | Bill units/Pallet: | 1296 | | Bill units/Pallet: | 1152 | |
| L 80 X W 120 | Bill units/Layer: | 144 | | Bill units/Layer: | 96 | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 12 | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 207 cm | 81 1/2" |
| EAN | | | III I III | | | 111111 |
| LOW | | | | | | |
| | 4 " 003322 | 2 " 2579 _' | 43 " | 4 II 003322 | 2 " 2579° | 74 " |









PERFECT SHOT GLASS

PERFECT WHISKY DECANTER

| ITEM | 450 80 20 (45 | 0/20) | | 450 01 58 (450/58) | | | |
|--------------|----------------------|----------|----------|---------------------------|----------|-----------|--|
| | Height: | 90 mm | 3 5/9" | Height: | 242 mm | 9 5/9" | |
| | Largest Ø: | 40 mm | 1 4/7" | Largest Ø: | 131 mm | 5 1/6" | |
| | Capacity: | 55 ml | 1 8/9 oz | Capacity: | 750 ml | 26 4/9 oz | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 4 | | |
| BILL UNIT | Length: | | _ | Length: | 137 mm | 5 2/5" | |
| DIMENSIONS | Width: | | - | Width: | 137 mm | 5 2/5" | |
| | | - | | | | | |
| | Height: | - | - | Height: | 285 mm | 11 2/9" | |
| | Weight: | - | - | Weight: | 1646 gr. | 3,63 lb | |
| MASTER PACK | Length: | 208 mm | 8 1/5" | Length: | 286 mm | 11 1/4" | |
| DIMENSIONS | Width: | 154 mm | 6 1/9" | Width: | 286 mm | 11 1/4" | |
| | Height: | 103 mm | 4" | Height: | 302 mm | 11 8/9" | |
| | Weight: | 1360 gr. | 3 lb | Weight: | 6885 gr. | 15,20 lb | |
| | | 5 | | | 5 | , | |
| EURO PALLET | Bill units/Pallet: | 3120 | | Bill units/Pallet: | 192 | | |
| L 80 X W 120 | Bill units/Layer: | 312 | | Bill units/Layer: | 32 | | |
| | Layers/Pallet: | 10 | | Layers/Pallet: | 6 | | |
| | Pallet height: | 118 cm | 46 4/9" | Pallet height: | 196 cm | 77 1/6" | |
| EAN | | | | | | 111111 | |
| L/ UV | | | | | | | |
| | 4 00332 | | | 4 003323 | | | |
| | 4 00332 | 20140 | ١ | + 003322 | | | |



ITEM

PACKAGING

BILL UNIT

DIMENSIONS

MASTER PACK

DIMENSIONS

EURO PALLET

L 80 X W 120

EAN







PERFECT LATTE MACCHIATO & HIGHBALL GLASS

125 mm

84 mm

300 ml

4 8/9"

3 2/7"

10 4/7 oz

| PERFECT | ESPRESSO | 8 |
|---------|----------|---|
| SHOT GL | 224 | |

450 80 42 (450/42)

87 mm 3 3/7" Height: 82 mm Largest Ø: Capacity: 200 ml

Pieces/Bill unit: 1

Bill units/MP:

Length:

Width:

Height:

Weight:

Length:

Width:

Height:

Weight:

Bill units/Pallet:

Bill units/Layer:

Layers/Pallet:

Pallet height:

3 5/9"

3 1/2 lb

PERFECT TUMBLER

Height: 3 2/9" Capacity:

14 2/5"

10 5/7"

4 3/5"

7 2/7 lb

Pieces/Bill unit: 1

450 80 14 (450/14)

| I units/MP: | 12 |
|-------------|----|
| ngth: | _ |

| Length. | |
|---------|---|
| Width: | - |
| Height: | - |
| Weight: | - |
| | |

| Length: | 357 mm | 14" |
|---------|----------|-----------|
| Width: | 271 mm | 10 2/3" |
| Height: | 160 mm | 6 2/7" |
| Weight: | 4715 gr. | 10 2/5 lb |

| Bill units/Pallet: | 57 |
|--------------------|----|
| Bill units/Layer: | 96 |
| Lavers/Pallet | 6 |

Pallet height: 112 cm

| PERFECT | ESPRESSO | 8 |
|----------|----------|---|
| SHOT GLA | ASS | |

| (450/41) | |
|----------|----------|
| 63 mm | 2 1/2" |
| 63 mm | 2 1/2" |
| 80 ml | 2 5/6 oz |
| | 63 mm |

| Pieces/Bill unit: | 1 |
|-------------------|----|
| Bill units/MP: | 12 |
| Length: | _ |

| Width: | - | - |
|---------|--------|---------|
| Height: | - | - |
| Weight: | - | - |
| | | |
| Length: | 270 mm | 10 5/8" |
| Width: | 196 mm | 7 5/7" |

90 mm

1580 gr.

| Bill units/Pallet: | 2112 |
|--------------------|------|
| Bill units/Layer: | 192 |
| Lavers/Pallet: | 11 |

Height:

Weight:

| Layers/Pallet: | 11 | |
|----------------|--------|--------|
| Pallet height: | 114 cm | 44 7/8 |
| | | |





96

12

155 cm

117 mm

3293 gr.

| 4 003322 | |
|------------|-----------|
| 4 1 003322 | 281450 II |

| CALIBRATION MARKS | | Calibration CE/-/ 0,2l | Item 450 82 14 |
|----------------------|--|---------------------------|-------------------|
| | | | |

Optimise storage and efficiency with the latest glasses from the Spiegelau Perfect Serve Collection!

The Perfect Latte Macchiato & Highball Glass is designed for long drinks, specialty coffees and sodas, whilst the Perfect Espresso & Shot Glass is a 'must have' for short coffees and neat spirits. Both multifunctional glasses are engineered to stack without jamming or scratching and allow for easy use, even in a small space.

These new glasses are the ideal complement to the classic Perfect Serve glasses and will enrich your daily service!

MULTIFUNCTIONAL & STACKABLE







SALUTE



BURGUNDY GLASS

BORDEAUX GLASS

| ITEM | 472 80 00 (45 | 6/00) | | 472 80 35 (472/35) | | | | |
|-----------------------------|-------------------------------------|-------------|----------------------|-------------------------------------|-------------|----------|--|--|
| | Height: | 247 mm | 9 5/7" | Height: | 254 mm | 10" | | |
| | Largest Ø: | 108 mm | 4 1/4" | Largest Ø: | 96 mm | 3 7/9" | | |
| | Capacity: | 810 ml | 28 4/7 oz | Capacity: | 710 ml | 25 oz | | |
| | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | |
| BILL UNIT | Length: | | _ | Length: | | | | |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | | |
| | Height: | _ | _ | Height: | _ | | | |
| | Weight: | _ | _ | Weight: | | | | |
| | vveignt. | | - | weight. | | | | |
| MASTER PACK | Length: | 479 mm | 18 6/7" | Length: | 456 mm | 18" | | |
| DIMENSIONS | Width: | 358 mm | 14 1/9" | Width: | 342 mm | 13 4/9" | | |
| | Height: | 263 mm | 10 1/3" | Height: | 271 mm | 10 2/3" | | |
| | Weight: | 3555 gr. | 7 6/7 lb | Weight: | 2982 gr. | 6 4/7 lb | | |
| | | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | 336 | | Bill units/Pallet: | 420 | | | |
| L 00 X W 120 | Bill units/Layer: Layers/Pallet: | 48 7 | | Bill units/Layer: Layers/Pallet: | 60 7 | | | |
| | Pallet height: | 7 194 cm | 76 3/8" | Pallet height: | 7 205 cm | 80 5/7" | | |
| | T unce neight. | 13 1 (111 | 70 370 | r direct rieignt. | 203 (111 | 00 311 | | |
| EAN | | | | | | | | |
| | 4 003322 | 2706 2 | ₈₈₃ | 4 003322 | 25033 | 33 | | |

CALIBRATION MARKS Calibration CE/-/ 0,2l Item 472 82 35

SALUTE



| ED WINE GLASS W |
|-----------------|
| ED WINE GE 133 |

WHITE WINE GLASS

CHAMPAGNE FLUTE

| ITEM | 472 80 01 (47 | 2/01) | | 472 80 02 (47 | 2/02) | | 472 80 07 (456/07) | | | |
|-----------------------------|---|--------------------------|--------------|---|--------------------------|-----------|---|---------------------------|----------|--|
| | Height: | 247 mm | 9 5/7" | Height: | 239 mm | 9 2/5" | Height: | 245 mm | 9 2/3" | |
| | Largest Ø: | 92 mm | 3 5/8" | Largest Ø: | 87 mm | 3 3/7" | Largest Ø: | 53 mm | 2 1/9" | |
| | Capacity: | 550 ml | 19 2/5 oz | Capacity: | 465 ml | 16 2/5 oz | Capacity: | 210 ml | 7 2/5 oz | |
| | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| BILL UNIT | Length: | _ | - | Length: | _ | _ | Length: | | _ | |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ | |
| | Height: | _ | _ | Height: | _ | _ | Height: | _ | _ | |
| | Weight: | _ | - | Weight: | _ | - | Weight: | _ | - | |
| | | | | | | | | | | |
| MASTER PACK | Length: | 392 mm | 15 3/7" | Length: | 372 mm | 14 2/3" | Length: | 316 mm | 12 4/9" | |
| DIMENSIONS | Width: | 290 mm | 11 3/7" | Width: | 277 mm | 10 8/9" | Width: | 235 mm | 9 1/4" | |
| | Height: | 258 mm | 10 1/6" | Height: | 255 mm | 10" | Height: | 263 mm | 10 1/3" | |
| | Weight: | 2757 gr. | 6 1/9 lb | Weight: | 2886 gr. | 6 3/8 lb | Weight: | 2295 gr. | 5 1/9 lb | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 672 96 7 196 cm | 77 1/6" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 672 96 7 193 cm | 76" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 924 132 7 198 cm | 78" | |
| | i allet fleight. | 130 (111 | 77 170 | i allet fleight. | 195 (11) | 70 | r allet neight. | 190 (111 | 70 | |
| EAN | 4 003322 | 2 2503 | | 4 003322 | 2503 | 71 | 4 003322 | 25039 | 95 | |

| CALIBRATION | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0,2l | 472 82 01 | CE/-/ 0,1l | 472 81 07 |
| | | | | |



SIGNATURE DRINKS









COCKTAIL GLASS LINES

COCKTAIL GLASS CIRCLES

| ITEM | 403 51 25 (403 | 3/25) | | 403 52 25 (403/25) | | | | |
|--------------|-----------------------|------------------|----------|---------------------------|----------|-------------|--|--|
| | Height: | 180 mm | 7" | Height: | 180 mm | 7" | | |
| | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 112 mm | 4 2/5" | | |
| | Capacity: | 220 ml | 7 3/4 oz | Capacity: | 220 ml | 7 3/4 oz | | |
| | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | |
| BILL UNIT | Length: | | _ | Length: | | | | |
| DIMENSIONS | Width: | | _ | Width: | | | | |
| | | - | | | - | - | | |
| | Height: | - | - | Height: | - | - | | |
| | Weight: | - | - | Weight: | - | - | | |
| MASTER PACK | Length: | 507 mm | 20" | Length: | 507 mm | 20" | | |
| DIMENSIONS | Width: | 379 mm | 15" | Width: | 379 mm | 15" | | |
| | Height: | 199 mm | 7 5/6" | Height: | 199 mm | 7 5/6" | | |
| | Weight: | 2285 gr. | 5,04 lb | Weight: | 2285 gr. | 5,04 lb | | |
| | | | , | | | , | | |
| EURO PALLET | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | | | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 48 | | | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 9 | | | |
| | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 194 cm | 76 3/8" | | |
| EAN | | | | | | | | |
| LAN | | | | | | | | |
| | 4 00333 | 2 2986 2 2986 | 18 | 4 00333 | 2026 | 1111 101 | | |
| | 7 00002 | 2 2300 | 10 | 7 00002 | 2 2300 | | | |

SIGNATURE DRINKS













| | SOFTDRINK LINES | TUMBLE | R | SOFTDRINK CIRCLES | TUMBLE | R | WHISKY TUN | MBLER | | WHISKY TUN | ИBLER | |
|-----------------------------|---|----------------------------|-----------|---|----------------------------|------------|---|----------------------------|-----------|---|----------------------------|-----------|
| ITEM | 403 51 14 (403 | 3/14) | | 403 52 14 (403 | /14) | | 403 51 16 (403 | 3/16) | | 403 52 16 (403 | /16) | |
| | Height: | 80 mm | 3 1/7" | Height: | 80 mm | 3 1/7" | Height: | 100 mm | 4" | Height: | 100 mm | 4" |
| | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 80 mm | 3 1/7" |
| | Capacity: | 330 ml | 11 2/3 oz | Capacity: | 330 ml | 11 2/3 oz | Capacity: | 430 ml | 15 1/6 oz | Capacity: | 430 ml | 15 1/6 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK DIMENSIONS | Length: | 371 mm | 14 3/5" | Length: | 371 mm | 14 3/5" | Length: | 388 mm | 15 2/7" | Length: | 388 mm | 15 2/7" |
| DIMENSIONS | Width: | 272 mm | 10 5/7" | Width: | 272 mm | 10 5/7" | Width: | 284 mm | 11 1/6" | Width: | 284 mm | 11 1/6" |
| | Height: | 108 mm | 4 1/4" | Height: | 108 mm | 4 1/4" | Height: | 125 mm | 5" | Height: | 125 mm | 5" |
| | Weight: | 1620 gr. | 3,58 lb | Weight: | 1620 gr. | 3,58 lb | Weight: | 1888 gr. | 4,17 lb | Weight: | 1888 gr. | 4,17 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1632 96 17 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1632 96 17 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1440 96 15 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1440 96 15 202 cm | 79 1/2" |
| EAN | 4 00332 | 2985 | 564 | 4 00332 | 2 2988 | 111 | 4 00332 | 298 | 588 | 4 00332 | 2 2985 | 595 |













DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| | BORDEAUX GLASS | | | RED WINE GLASS | | | WHITE WINE | GLASS | | CHAMPAGNE FLUTE | | | |
|-----------------------------|---|--|--------------------------------------|---|--|--|---|--|---------------------------------|---|--|---|--|
| ITEM | 407 80 35 (40 Height: Largest Ø: Capacity: | 7/35) 221 mm 92 mm 515 ml | 8 5/7" 3 5/8" 18 1/6 oz | 407 80 01 (40 Height: Largest Ø: Capacity: | 7/01) 201 mm 79 mm 360 ml | 7 8/9" 3 1/9" 12 5/7 oz | 407 80 02 (40 Height: Largest Ø: Capacity: | 7/02) 194 mm 75 mm 285 ml | 7 5/8" 3" 10 oz | 407 80 07 (40 Height: Largest Ø: Capacity: | 7/07) 226 mm 55 mm 200 ml | 8 8/9" 2 1/6" 7 oz | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - | - - - | |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 396 mm 290 mm 239 mm 2694 gr. | 15 3/5" 11 3/7" 9 2/5" 6 lb | Length: Width: Height: Weight: | 408 mm 299 mm 206 mm 2490 gr. | 16 1/9" 11 7/9" 8 1/9" 5 1/2 lb | Length: Width: Height: Weight: | 329 mm 237 mm 213 mm 2245 gr. | 13" 9 1/3" 8 3/8" 5 lb | Length: Width: Height: Weight: | 340 mm 248 mm 234 mm 2170 gr. | 13 3/8" 9 7/9" 9 2/9" 4 4/5 lb | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 576 72 8 205 cm | 80 5/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 72 9 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1080 120 9 206 cm | 81 1/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 960 120 8 201 cm | 79 1/8" | |
| EAN | 4 00332 | 1269 | | 4 003322 | 1267 | 99 | 4 00332 | 1268 ⁻ | 12 | 4 003322 | 1268 | 50 | |

| CALIBRATION | Calibration | Item | Calibration | Item | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0.2l | 407 82 35 | CE/-/ 0.2l | 407 82 01 | CE/-/ 0.1l | 407 81 02 | CE/-/ 0.1l | 407 81 07 |
| | , | | , | | CE/-/ 0,2l | 407 82 02 | , | |



| | MINERAL W | ATER GL | ASS | LONGDRINK | LONGDRINK | | HIGHBALL | HIGHBALL | | WATER TUN | WATER TUMBLER | | |
|-----------------------------|---|--|--|---|--|--------------------------------------|---|--|----------------------------------|---|--|--------------------------------------|--|
| ITEM | 407 80 21 (40 Height: | 7/21) 154 mm 83 mm | 6 1/9" 3 2/7" | 407 80 12 (91) Height: | 6/12) 158 mm 68 mm | 6 2/9" 2 2/3" | 407 80 13 (91) Height: Largest Ø: | 6/13) 144 mm 64 mm | 5 2/3" 2 1/2" | 407 80 09 (91 Height: Largest Ø: | 6/09) 127 mm 69 mm | 5" 2 5/7" | |
| | Capacity: | 400 ml | 14 1/9 oz | Largest Ø: Capacity: | 413 ml | 14 4/7 oz | Capacity: | 342 ml | 12 1/9 oz | Capacity: | 336 ml | 11 6/7 oz | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - - - | | Length: Width: Height: Weight: | - - - | - - - | |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 408 mm 299 mm 206 mm 2658 gr. | 16 1/9" 11 7/9" 8 1/9" 5 7/8 lb | Length: Width: Height: Weight: | 356 mm 259 mm 174 mm 3580 gr. | 14" 10 1/5" 6 6/7" 7 8/9 lb | Length: Width: Height: Weight: | 348 mm 254 mm 159 mm 2730 gr. | 13 5/7" 10" 6 1/4" 6 lb | Length: Width: Height: Weight: | 348 mm 254 mm 159 mm 3275 gr. | 13 5/7" 10" 6 1/4" 7 2/9 lb | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 72 9 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 108 6 123 cm | 48 3/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1296 108 12 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1296 108 12 202 cm | 79 1/2" | |
| EAN | 4 00332 | 2518 | 35 | 4 003322 | 1278 | 95 | 4 003322 | 2 2517 | 36 | 4 003322 | 2 2517 | 12 | |







JUICE GLASS

ON THE ROCKS

| ITEM | 407 80 14 (91 | 6/14) | | 407 80 16 (916/16) | | | |
|-----------------------------|---|-------------|----------|---|-----------|-----------|--|
| | Height: | 105 mm | 4 1/7" | Height: | 86 mm | 3 3/8" | |
| | Largest Ø: | 63 mm | 2 1/2" | Largest Ø: | 84 mm | 3 2/7" | |
| | Capacity: | 218 ml | 7 2/3 oz | Capacity: | 315 ml | 11 1/9 oz | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | |
| | Height: | _ | _ | Height: | _ | _ | |
| | Weight: | _ | _ | Weight: | _ | _ | |
| | vveignt. | | | vveigitt. | | | |
| MASTER PACK | Length: | 348 mm | 13 5/7" | Length: | 371 mm | 14 3/5" | |
| DIMENSIONS | Width: | 254 mm | 10" | Width: | 272 mm | 10 5/7" | |
| | Height: | 159 mm | 6 1/4" | Height: | 108 mm | 4 1/4" | |
| | Weight: | 2615 gr. | 5 7/9 lb | Weight: | 3540 gr. | 7 4/5 lb | |
| | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 1296 108 | | Bill units/Pallet: Bill units/Layer: | 864 96 | | |
| | Layers/Pallet: | 12 | | Layers/Pallet: | 90 | | |
| | Pallet height: | 202 cm | 79 1/2" | Pallet height: | 113 cm | 44 1/2" | |
| | | | | | | | |
| EAN | | | | | | | |
| | | | | | | | |
| | 4 II 003322 | 2 " 2517 | 50 " | 4 " 003322 | 2 " 1279 | 18 " | |









DISCONTINUED 2021 / AS LONG AS STOCK LASTS DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| В | D | ٨ | N | | ١ |
|---|---|---|----|----|----|
| ח | n | н | IV | IJ | -1 |

MARTINI GLASS

SHERRY GLASS

| ITEM | 407 80 18 (40 | 7/18) | | 407 80 25 (40 | 7/25) | | 407 80 22 (40 | 7/22) | |
|-------------------------|----------------------|----------|-----------|----------------------|----------|----------|----------------------|----------|------------|
| | Height: | 137 mm | 5 2/5" | Height: | 149 mm | 5 6/7" | Height: | 176 mm | 6 8/9" |
| | Largest Ø: | 97 mm | 3 5/6" | Largest Ø: | 101 mm | 4" | Largest Ø: | 49 mm | 1 8/9" |
| | Capacity: | 450 ml | 15 7/8 oz | Capacity: | 175 ml | 6 1/6 oz | Capacity: | 110 ml | 3 7/8 oz |
| | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 416 mm | 16 3/8" | Length: | 507 mm | 20" | Length: | 329 mm | 13" |
| DIMENSIONS | Width: | 310 mm | 12 1/5" | Width: | 379 mm | 14 8/9" | Width: | 239 mm | 9 2/5" |
| | Height: | 149 mm | 5 6/7" | Height: | 199 mm | 7 5/6" | Height: | 212 mm | 8 1/3" |
| | Weight: | 2175 gr. | 4 4/5 lb | Weight: | 2225 gr. | 4 8/9 lb | Weight: | 1635 gr. | 3 3/5 lb |
| EURO PALLET | Bill units/Pallet: | 936 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 1080 | |
| L 80 X W 120 | Bill units/Layer: | 72 | | Bill units/Layer: | 48 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 13 | | Layers/Pallet: | 9 | | Layers/Pallet: | 9 | |
| | Pallet height: | 204 cm | 80 1/3" | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 208 cm | 81 8/9" |
| FAN | | | | | | | | | |
| EAN | 4 003322 | 2517 | 98 | 4 003322 | 2518 | 73 | 4 00332 | 1268 | |

| 4 003322 251798 | 4 003322 251873 | 4 003322 126874 |
|-----------------|-----------------|-----------------|
| | | |

| CALIBRATION MARKS | | Calibration CE/-/ 5cl | Item 407 85 22 |
|----------------------|--|--------------------------|-------------------|
| MANG | | CLI-I JU | 407 03 22 |



DECANTER 1,0L

| ITEM | 710 00 57 (71 | 0/57) | |
|-----------------------------|-------------------------------------|-----------|-----------|
| | Height: | 245 mm | 9 2/3" |
| | Largest Ø: | 173 mm | 6 4/5" |
| | Capacity: | 1000 ml | 35 2/7 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | - | |
| BILL UNIT | Length: | 180 mm | 7 1/9" |
| DIMENSIONS | Width: | 180 mm | |
| | Height: | 255 mm | |
| | Weight: | 878 gr. | |
| | Weight | 070 gr. | 1 0/5 15 |
| MASTER PACK | Length: | - | - |
| DIMENSIONS | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: | | |
| 2 00 % 11 120 | Bill units/Layer: Layers/Pallet: | | |
| | Pallet height: | | 76 3/8" |
| | | | |
| EAN | | | |
| | | | |
| | 4 11 003322 | 2 11 0674 | .74 II |







RED WINE GLASS

WHITE WINE GLASS

CHAMPAGNE FLUTE

BURGUNDY GLASS

| ITEM | 467 80 00 (46 | 7/00) | | 467 80 01 (46 | 7/01) | | 467 80 02 (46 | 7/02) | | 467 80 07 (46 | 7/07) | |
|-----------------------------|---|-----------|--------------------|---|-----------|-------------------|---|-----------|------------------|---|-------------|------------------|
| | Height: | 225 mm | 8 6/7" | Height: | 225 mm | 8 6/7" | Height: | 222 mm | 8 3/4" | Height: | 225 mm | 8 6/7" |
| | Largest Ø: | 107 mm | 4 2/9" | Largest Ø: | 96 mm | 3 7/9" | Largest Ø: | 85 mm | 3 1/3" | Largest Ø: | 60 mm | 2 3/8" |
| | Capacity: | 640 ml | 22 4/7 oz | Capacity: | 630 ml | 22 2/9 oz | Capacity: | 440 ml | 15 1/2 oz | Capacity: | 240 ml | 8 4/9 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | _ | Length: | _ | _ | Length: | _ | - |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ | Width: | _ | _ |
| | Height: | - | _ | Height: | _ | _ | Height: | _ | _ | Height: | - | _ |
| | Weight: | - | - | Weight: | _ | - | Weight: | _ | - | Weight: | _ | - |
| | | | | | | | | | | | | |
| MASTER PACK | Length: | 456 mm | 18" | Length: | 456 mm | 18" | Length: | 404 mm | 15 8/9" | Length: | 334 mm | 13 1/7" |
| DIMENSIONS | Width: | 334 mm | 13 1/7" | Width: | 334 mm | 13 1/7" | Width: | 295 mm | 11 5/8" | Width: | 243 mm | 9 4/7" |
| | Height: | 240 mm | 9 4/9" | Height: | 240 mm | 9 4/9" | Height: | 235 mm | 9 1/4" | Height: | 253 mm | 10" |
| | Weight: | 3125 gr. | 6 8/9 lb | Weight: | 3004 gr. | 6 5/8 lb | Weight: | 2727 gr. | 6 lb | Weight: | 2165 gr. | 4 7/9 lb |
| | | | | | | | | | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 480 60 | | Bill units/Pallet: Bill units/Layer: | 480 60 | | Bill units/Pallet: Bill units/Layer: | 576 72 | | Bill units/Pallet: Bill units/Layer: | 840 120 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 7 | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 203 cm | 79 8/9" | Pallet height: | , 191 cm | 75 1/5" |
| | | | | | | | , , , , , , , , , , , , , , , , , , , | | | | | |
| EAN | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | 4 003322 | 2496 | 96 ^{° II} | 4 003322 | 2497 | 57 ^{III} | 4 003322 | 2497 | 71 ^{II} | 4 1 003322 | 2495 | 35 ^{II} |
| | | | | | | | | | | | | |

| CALIBRATION | Calib | bration | Item | Calibration | Item | Calibration | Item |
|-------------|--------|---------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CF/-/ | ·/ 0,2l | 467 82 01 | CE/-/ 0,2l | 467 82 02 | CE/-/ 0,1I | 467 81 07 |
| | (25, 7 | , 0,2. | .0, 02 0. | C2, , 0,2. | 107 02 02 | C2, , 0, | 10, 01 0, |



| CHAMPAGNE | GLASS | COL |
|---------------|-------|-----|
| CHAINII AGINE | ULAJJ | COL |

| ITEM | 467 80 29 (46 | 7/29) | | 467 80 08 (467 | /08) | |
|---------------------------|----------------------|----------|-------------------|-----------------------|----------|-------------------|
| | Height: | 223 mm | 8 7/9" | Height: | 170 mm | 6 2/3" |
| | Largest Ø: | 75 mm | 3" | Largest Ø: | 107 mm | 4 1/5" |
| | Capacity: | 310 ml | 10 8/9 oz | Capacity: | 290 ml | 10 2/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - |
| | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 404 mm | 15 8/9" | Length: | 507 mm | 20" |
| DIMENSIONS | Width: | 295 mm | 11 5/8" | Width: | 379 mm | 15" |
| | Height: | 235 mm | 9 1/4" | Height: | 199 mm | 7 5/6" |
| | Weight: | 2367 gr. | 5 2/9 lb | Weight: | 2180 gr. | 4,81 lb |
| EURO PALLET | Bill units/Pallet: | 576 | | Bill units/Pallet: | 432 | |
| L 80 X W 120 | Bill units/Layer: | 72 | | Bill units/Layer: | 48 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 203 cm | 79 8/9" | Pallet height: | 195 cm | 76 7/9" |
| | | | | | | |
| EAN | | | | | | |
| | | | | | | |
| | 4" 00332 | 2 " 2933 | 347 ^{II} | 4" 00332 | 2 " 2985 | 557 ^{II} |

| CALIBRATION MARKS | Calibration | Item 467 81 20 |
|----------------------|-------------|-------------------|
| IVIARKS | CE/-/ 0,1l | 467 81 29 |







TUMBLER L

TUMBLER S

| ITEM | 467 80 09 (43 | 3/09) | | 467 80 15 (467/15) | | | | | |
|-----------------------------|---|-----------|----------|---|------------|----------|--|--|--|
| | Height: | 130 mm | 5 1/9" | Height: | 90 mm | 3 5/9" | | | |
| | Largest Ø: | 83 mm | 3 2/7" | Largest Ø: | 83 mm | 3 2/7" | | | |
| | Capacity: | 510 ml | 18 oz | Capacity: | 340 ml | 12 oz | | | |
| | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | | |
| BILL UNIT | Length: | _ | - | Length: | _ | _ | | | |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | | | |
| | Height: | _ | _ | Height: | _ | _ | | | |
| | Weight: | _ | - | Weight: | - | _ | | | |
| | | | | | | | | | |
| MASTER PACK | Length: | 416 mm | 16 3/8" | Length: | 371 mm | 14 3/5" | | | |
| DIMENSIONS | Width: | 310 mm | 12 1/5" | Width: | 272 mm | 10 5/7" | | | |
| | Height: | 148 mm | 5 5/6" | Height: | 108 mm | 4 1/4" | | | |
| | Weight: | 1950 gr. | 4 2/7 lb | Weight: | 1670 gr. | 3 2/3 lb | | | |
| FUDO DALLET | D'II 't /D II t | 026 | | D'II ': /D II : | 4633 | | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | 936 72 | | Bill units/Pallet: Bill units/Layer: | 1632 96 | | | | |
| | Layers/Pallet: | 13 | | Layers/Pallet: | 17 | | | | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 199 cm | 78 1/3" | | | |
| | | | | | | | | | |
| EAN | | | | | | | | | |
| | 4 00332 | | 05 | 4 003322 286288 | | | | | |
| | 4 " 00332 | .2 2802 | .90 | 4" 00332 | .2 . 2802 | 00 " | | | |





SUPERIORE



| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | WHITE WINE | GLASS | | CHAMPAGNE GLASS | | |
|--------------|----------------------------------|-------------|-------------------|-------------------------------------|-------------|-----------|----------------------------------|-------------|-------------------|-------------------------------------|-------------|--------------------|
| | | | | | | | | | | | | |
| ITEM | 419 80 00 (41 | 9/00) | | 419 80 35 (41 | 9/35) | | 419 80 02 (41 | 9/02) | | 419 80 29 (41 | 9/29) | |
| | Height: | 265 mm | 10 3/7" | Height: | 265 mm | 10 3/7" | Height: | 265 mm | 10 3/7" | Height: | 265 mm | 10 3/7" |
| | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 104 mm | 4 1/9" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 70 mm | 2 3/4" |
| | Capacity: | 840 ml | 29 5/8 oz | Capacity: | 810 ml | 28 4/7 oz | Capacity: | 500 ml | 17 5/8 oz | Capacity: | 300 ml | 10 4/7 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 480 mm | 18 8/9" | Length: | 480 mm | 18 8/9" | Length: | 376 mm | 14 4/5" | Length: | 376 mm | 14 4/5" |
| DIMENSIONS | Width: | 361 mm | 14 2/9" | Width: | 361 mm | 14 2/9" | Width: | 283 mm | 11 1/7" | Width: | 283 mm | 11 1/7" |
| | Height: | 296 mm | 11 2/3" | Height: | 296 mm | 11 2/3" | Height: | 296 mm | 11 2/3" | Height: | 296 mm | 11 2/3" |
| | Weight: | 3200 gr. | 7 1/9 lb | Weight: | 3200 gr. | 7 1/9 lb | Weight: | 2610 gr. | 5 3/4 lb | Weight: | 2370 gr. | 5 2/9 lb |
| EURO PALLET | Bill units/Pallet: | | | Bill units/Pallet: | 288 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: Layers/Pallet: | 48 6 | | Bill units/Layer: | 96 6 | | Bill units/Layer: Layers/Pallet: | 96 6 | |
| | Layers/Pallet: Pallet height: | 6 193 cm | 76" | Pallet height: | o 193 cm | 76" | Layers/Pallet: Pallet height: | o 193 cm | 76" | Pallet height: | o 193 cm | 76" |
| EAN | | | III 1 1 11 | | | | | | II II I II | | | 11 1 1 11 |
| J.11 | 4 003322 | 2 2700 | | 4 003322 | 2 2700 | 10 | 4 003322 | 2 2700 | 34 | 4 003322 | 2 2700 | 41 |





| | BURGUNDY | GLASS | | BORDEAUX | GLASS | | RED WINE G | iLASS | | WHITE WINE GLASS | | |
|-----------------------------------|---|-------------------------------------|-------------------------------|---|------------------------------------|-------------------------------|---|------------------------------------|-------------------------------|---|------------------------------------|-------------------------------|
| ITEM | 451 80 00 (45 Height: Largest Ø: Capacity: | 1/00) 216 mm 105 mm 710 ml | 8 1/2" 4 1/7" 25 oz | 451 80 35 (45 Height: Largest Ø: Capacity: | 1/35) 225 mm 94 mm 620 ml | 8 6/7" 3 5/7" 21 7/8 oz | 451 80 01 (45 Height: Largest Ø: Capacity: | 1/01) 225 mm 85 mm 420 ml | 8 6/7" 3 1/3" 14 4/5 oz | 451 80 02 (45 Height: Largest Ø: Capacity: | 1/02) 211 mm 78 mm 330 ml | 8 2/7" 3 1/9" 11 5/8 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS MASTER PACK | Length: Width: Height: Weight: Length: | - - - - 456 mm | - - - - | Length: Width: Height: Weight: Length: | - - - - 456 mm | - - - - 18" | Length: Width: Height: Weight: Length: | - - - - 412 mm | - - - - 16 2/9" | Length: Width: Height: Weight: Length: | - - - - 345 mm | - - - - 13 4/7" |
| DIMENSIONS | Width: Height: Weight: | 334 mm 240 mm 3004 gr. | 13 1/7" 9 4/9" 6 5/8 lb | Width: Height: Weight: | 334 mm 240 mm 3124 gr. | 13 1/7" 9 4/9" 6 8/9 lb | Width: Height: Weight: | 301 mm 253 mm 2710 gr. | 11 6/7" 10" 6 lb | Width: Height: Weight: | 250 mm 232 mm 2398 gr. | 9 5/6" 9 1/7" 5 2/7 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 480 60 8 207 cm | 81 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 480 60 8 207 cm | 81 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 75 3/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 960 120 8 201 cm | 79 1/8" |
| EAN | 4 003322 | 12709 | 93 | 4 003322 | 1273 | 314 | 4 003322 | 1271 2 1271 | 16 | 4 003322 | 1271 | 30 |

| CALIBRATION | | Calibration | Item | Calibration | Item |
|-------------|--|-------------|-----------|-------------|-----------|
| MARKS | | CE/-/ 0,2l | 451 82 01 | CE/-/ 0,2l | 451 82 02 |
| | | | | | |

WHITE WINE GLASS SMALL



DESSERT WINE GLASS

CHAMPAGNE FLUTE

CHAMPAGNE GLASS

| ITEM | 451 80 03 (45 | 1/03) | | 451 80 04 (45 | 1/04) | | 451 80 07 (45 | 1/07) | | 451 80 29 (45 | 1/29) | |
|--------------|----------------------|----------------------|-----------|----------------------|-----------|------------------|----------------------|----------------------|----------|----------------------|----------|------------------|
| | Height: | 197 mm | 7 3/4" | Height: | 184 mm | 7 1/4" | Height: | 227 mm | 8 8/9" | Height: | 230 mm | 9" |
| | Largest Ø: | 73 mm | 2 7/8" | Largest Ø: | 61 mm | 2 2/5" | Largest Ø: | 53 mm | 2 1/9" | Largest Ø: | 64 mm | 2 1/2" |
| | Capacity: | 315 ml | 11 1/9 oz | Capacity: | 190 ml | 6 5/7 oz | Capacity: | 185 ml | 6 1/2 oz | Capacity: | 258 ml | 9 1/9 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | - | _ | Length: | _ | _ | Length: | _ | _ | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | | | | | | | | | | | | |
| MASTER PACK | Length: | 332 mm | 13 1/9" | Length: | 332 mm | 13 1/9" | Length: | 329 mm | 13" | Length: | 332 mm | 13 1/9" |
| DIMENSIONS | Width: | 244 mm | 9 3/5" | Width: | 244 mm | 9 3/5" | Width: | 239 mm | 9 2/5" | Width: | 244 mm | 9 3/5" |
| | Height: | 214 mm | 8 3/7" | Height: | 214 mm | 8 3/7" | Height: | 247 mm | 9 5/7" | Height: | 249 mm | 9 4/5" |
| | Weight: | 2255 gr. | 5 lb | Weight: | 1655 gr. | 3 2/3 lb | Weight: | 2232 gr. | 4 8/9 lb | Weight: | 2160 gr. | 4 7/9 lb |
| EURO PALLET | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 840 | | Bill units/Pallet: | 840 | |
| L 80 X W 120 | Bill units/Layer: | 120 | | Bill units/Layer: | 120 | | Bill units/Layer: | 120 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 9 | | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | |
| | Pallet height: | 208 cm | 81 8/9" | Pallet height: | 208 cm | 81 8/9" | Pallet height: | 188 cm | 74" | Pallet height: | 190 cm | 74 4/5" |
| EAN | | | | | | | | | | | | |
| | 4 00332 | 2 1271 | 54 II | 4 003322 | 2 2521 | 15 ^{II} | 4 003322 | 2 1271 | 92 II | 4 1 003322 | 2 " 2523 | 44 ^{II} |

| CALIBRATION | | Calibration | Item | Calibration | Item |
|-------------|--|-------------|-----------|-------------|-----------|
| MARKS | | CE/-/ 0.1I | 451 81 07 | CE/-/ 0.1I | 451 81 29 |
| | | | | | |



| | CHAMPAGN | E SAUCE | R | MINERAL W | WATER GLASS I | | LONGDRINK | | HIGHBALL | | | | |
|--|--|--|-------------------------------|--|---|-----------------------------------|--|---|-----------------------------------|---|---|-------------------------------|--|
| ITEM | 451 80 08 (45 Height: Largest Ø: Capacity: | 1/08) 163 mm 99 mm 285 ml | 6 3/7" 3 8/9" 10 oz | 451 80 11 (45 Height: Largest Ø: Capacity: | 1/11) 167 mm 79 mm 340 ml | 6 4/7" 3 1/9" 12 oz | 451 80 12 (91 Height: Largest Ø: Capacity: | 5/12) 156 mm 69 mm 375 ml | 6 1/7" 2 5/7" 13 2/9 oz | 451 80 13 (91 Height: Largest Ø: Capacity: | 5/13) 146 mm 63 mm 310 ml | 5 3/4" 2 1/2" 10 8/9 oz | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: | - - - - 507 mm 379 mm | 20" | Length: Width: Height: Weight: Length: Width: | - - - - 352 mm 258 mm | - - - 13 6/7" 10 1/6" | Length: Width: Height: Weight: Length: Width: | - - - - 352 mm 258 mm | - - - 13 6/7" 10 1/6" | Length: Width: Height: Weight: Length: Width: | - - - - 348 mm 254 mm | - - - 13 5/7" | |
| EURO PALLET L 80 X W 120 | Height: Weight: Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 199 mm 2525 gr. 432 48 9 194 cm | 7 5/6" 5 4/7 lb 76 3/8" | Height: Weight: Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 186 mm 2218 gr. 1080 108 10 201 cm | 7 1/3" 4 8/9 lb 79 1/8" | Height: Weight: Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 186 mm 3580 gr. 648 108 6 123 cm | 7 1/3" 7 8/9 lb | Height: Weight: Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 159 mm 2500 gr. 1296 108 12 202 cm | 6 1/4" 5 1/2 lb | |
| EAN | 4 003322 252146 | | | 4 003322 252184 | | | 4 003322 252207 | | | 4 003322 | | | |



| | WATER TUN | /IBLER | | ON THE ROO | CKS | | SHOT | | | BRANDY | | |
|-----------------------------|---|--|--------------------------------------|---|--|--|---|--|--|---|--|--|
| ITEM | 451 80 09 (91 | E (00) | | 451 80 16 (91 | E /16\ | | 451 80 20 (91 | E (20) | | 451 80 18 (45 | 1 /1 0\ | |
| HEW | Height: Largest Ø: Capacity: | 128 mm 69 mm 325 ml | 5" 2 5/7" 11 4/9 oz | Height: Largest Ø: Capacity: | 85 mm 84 mm 300 ml | 3 1/3" 3 2/7" 10 4/7 oz | Height: Largest Ø: Capacity: | 65 mm 45 mm 60 ml | 2 5/9" 1 7/9" 2 1/9 oz | Height: Largest Ø: Capacity: | 154 mm 101 mm 558 ml | 6 1/9" 4" 19 2/3 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: | - | - - - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 358 mm 255 mm 156 mm 2675 gr. | 14 1/9" 10" 6 1/7" 5 8/9 lb | Length: Width: Height: Weight: | 371 mm 272 mm 108 mm 3360 gr. | 14 3/5" 10 5/7" 4 1/4" 7 3/7 lb | Length: Width: Height: Weight: | 208 mm 154 mm 105 mm 1003 gr. | 8 1/5" 6 1/9" 4 1/7" 2 2/9 lb | Length: Width: Height: Weight: | 440 mm 325 mm 165 mm 2312 gr. | 17 1/3" 12 4/5" 6 1/2" 5 1/9 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 864 96 9 113 cm | 44 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 5616 312 18 204 cm | 80 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 660 60 11 193 cm | 76" |
| EAN | 4 00332 | 2521 | 60 | 4 003322 | 2522 | 69 | 4 00332 | 2 2523 | 06 | 4 003322 | 2 2522 | 83 |



BEER TULIP

HEFEWEIZEN GLASS 0,3L

| ITEM | 451 80 24 (45 | 1/24) | | 952 80 50 (952/50) | | | | |
|--------------|----------------------|----------|----------|---------------------------|----------|-----------|--|--|
| | Height: | 176 mm | 6 8/9" | Height: | 220 mm | 8 2/3" | | |
| | Largest Ø: | 72 mm | 2 5/6" | Largest Ø: | 64 mm | 2 1/2" | | |
| | Capacity: | 370 ml | 13 oz | Capacity: | 380 ml | 13 2/5 oz | | |
| | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | | |
| BILL UNIT | Length: | | _ | Length: | | | | |
| DIMENSIONS | Width: | - | | Width: | - | - | | |
| | | - | - | | - | - | | |
| | Height: | - | - | Height: | - | - | | |
| | Weight: | - | - | Weight: | - | - | | |
| MASTER PACK | Length: | 332 mm | 13 1/9" | Length: | 334 mm | 13 1/7" | | |
| DIMENSIONS | Width: | 244 mm | 9 3/5" | Width: | 253 mm | 10" | | |
| | Height: | 214 mm | 8 3/7" | Height: | 232 mm | 9 1/7" | | |
| | Weight: | 2135 gr. | 4 5/7 lb | Weight: | 3970 gr. | 8 7/9 lb | | |
| | vveignt: | 2135 gr. | 4 5// 10 | vveignt: | 3970 gr. | 8 7/9 10 | | |
| EURO PALLET | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 960 | | | |
| L 80 X W 120 | Bill units/Layer: | 120 | | Bill units/Layer: | 120 | | | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 8 | | | |
| | Pallet height: | 208 cm | 81 8/9" | Pallet height: | 201 cm | 79 1/8" | | |
| FAN | | | | | | | | |
| EAN | | | | | | | | |
| | | | | | | | | |
| | 4 " 003322 | 2 " 1272 | 39 " | 4 " 003322 | 2 " 2524 | 29 " | | |



| | MARTINI GL | ASS | | DIGESTIVE | | | SPIRIT | | |
|-----------------------------------|---|-------------------------------------|-------------------------------|---|------------------------------------|------------------------------|---|------------------------------------|------------------------------|
| ITEM | 451 80 25 (45 Height: Largest Ø: Capacity: | 1/25) 175 mm 117 mm 195 ml | 6 8/9" 4 3/5" 6 7/8 oz | 451 80 23 (45 Height: Largest Ø: Capacity: | 1/23) 197 mm 58 mm 135 ml | 7 3/4" 2 2/7" 4 3/4 oz | 451 80 30 (45 Height: Largest Ø: Capacity: | 1/30) 203 mm 58 mm 115 ml | 8" 2 2/7" 4 1/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS MASTER PACK | Length: Width: Height: Weight: Length: | - - - - | - - - - 20" | Length: Width: Height: Weight: Length: | - - - - 332 mm | - - - - 13 1/9" | Length: Width: Height: Weight: Length: | - - - - | - - - - 13 1/9" |
| DIMENSIONS EURO PALLET | Width: Height: Weight: Bill units/Pallet: | 379 mm 199 mm 3225 gr. | 14 8/9" 7 5/6" 7 1/8 lb | Width: Height: Weight: Bill units/Pallet: | 244 mm 214 mm 1775 gr. | 9 3/5" 8 3/7" 3 8/9 lb | Width: Height: Weight: Bill units/Pallet: | 244 mm 214 mm 1775 gr. | 9 3/5" 8 3/7" 3 8/9 lb |
| L 80 X W 120 | Bill units/Layer: Layers/Pallet: Pallet height: | 48 9 194 cm | 76 3/8" | Bill units/Layer: Layers/Pallet: Pallet height: | 120 9 207 cm | 81 1/2" | Bill units/Layer: Layers/Pallet: Pallet height: | 120 9 207 cm | 81 1/2" |
| EAN | 4 003322 | 2523: | 20 | 4 003322 | 1272 | 15 | 4 00332 | 2523 | 68 |

VINO GRANDE



DECANTER 1,0L

DECANTER 1,5L

| ITEM | 706 01 59 (70 | 6/59) | | 706 01 57 (706/57) | | | | | |
|--------------|----------------------|----------|-----------|---------------------------|----------|--------------|--|--|--|
| | Height: | 200 mm | 7 7/8" | Height: | 233 mm | 9 1/6" | | | |
| | Largest Ø: | 194 mm | 7 5/8" | Largest Ø: | 224 mm | 8 5/6" | | | |
| | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1500 ml | 52 8/9 oz | | | |
| | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | | | |
| | Bill units/MP: | - | | Bill units/MP: | - | | | | |
| BILL UNIT | Length: | 207 mm | 8 1/7" | Length: | 252 mm | 10" | | | |
| DIMENSIONS | Width: | 207 mm | 8 1/7" | Width: | 252 mm | 10" | | | |
| | | | 9" | | | | | | |
| | Height: | 227 mm | - | Height: | 290 mm | 11 3/7" | | | |
| | Weight: | 875 gr. | 1,93 lb | Weight: | 794 gr. | 1,75 lb | | | |
| MASTER PACK | Length: | _ | _ | Length: | | | | | |
| DIMENSIONS | Width: | | _ | Width: | | | | | |
| | | | | | - | - | | | |
| | Height: | - | - | Height: | - | - | | | |
| | Weight: | - | - | Weight: | - | - | | | |
| EURO PALLET | Bill units/Pallet: | 120 | | Bill units/Pallet: | 72 | | | | |
| L 80 X W 120 | Bill units/Layer: | 15 | | Bill units/Layer: | 12 | | | | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 6 | | | | |
| | Pallet height: | 196 cm | 77 1/6" | Pallet height: | 189 cm | 74 2/5" | | | |
| | | | | | | | | | |
| EAN | | | | | | | | | |
| | | | | | | | | | |
| | 4 " 003322 | 2 " 0652 | 210 " | 4 " 003322 | 2 " 0668 | 897 " | | | |





WILLSBERGER ANNIVERSARY



| | BURGUNDY GLASS | | | BORDEAUX GLASS | | | RED WINE GLASS | | | WHITE WINE GLASS | | |
|---------------------------|----------------------|----------|-----------|----------------------|----------|-----------|----------------------|----------|----------|----------------------|----------|------------|
| | | | | | | | | | | | | |
| ITEM | 141 80 00 (14 | 1/00) | | 141 80 35 (14 | 1/35) | | 141 80 01 (14 | 1/01) | | 141 80 02 (14 | 1/02) | |
| | Height: | 238 mm | 9 3/8" | Height: | 238 mm | 9 3/8" | Height: | 238 mm | 9 3/8" | Height: | 238 mm | 9 3/8" |
| | Largest Ø: | 120 mm | 4 5/7" | Largest Ø: | 100 mm | 3 8/9" | Largest Ø: | 89 mm | 3 1/2" | Largest Ø: | 79 mm | 3 1/9" |
| | Capacity: | 725 ml | 25 4/7 oz | Capacity: | 635 ml | 22 2/5 oz | Capacity: | 510 ml | 18 oz | Capacity: | 365 ml | 12 7/8 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | - | Length: | _ | | Length: | | _ | Length: | | _ |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| | | | _ | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 503 mm | 19 4/5" | Length: | 425 mm | 16 5/7" | Length: | 425 mm | 16 5/7" | Length: | 349 mm | 13 3/4" |
| 22 | Width: | 380 mm | 15" | Width: | 322 mm | 12 2/3" | Width: | 322 mm | 12 2/3" | Width: | 265 mm | 10 3/7" |
| | Height: | 280 mm | 11" | Height: | 285 mm | 11 2/9" | Height: | 285 mm | 11 2/9" | Height: | 286 mm | 11 1/4" |
| | Weight: | 3039 gr. | 6 5/7 lb | Weight: | 2757 gr. | 6 1/9 lb | Weight: | 2457 gr. | 5 3/7 lb | Weight: | 2072 gr. | 4 4/7 lb |
| EURO PALLET | Bill units/Pallet: | 288 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 648 | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 108 | |
| | Layers/Pallet: | 6 | 72# | Layers/Pallet: | 6 | 72.2/0// | Layers/Pallet: | 6 | 72.2/0# | Layers/Pallet: | 6 | 72 5 10 11 |
| | Pallet height: | 183 cm | 72" | Pallet height: | 186 cm | 73 2/9" | Pallet height: | 186 cm | 73 2/9" | Pallet height: | 187 cm | 73 5/8" |
| EAN | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | 4 00332 | 2561 | 44 | 4 003322 | 2543 | 93 | 4 00332 | 2725 | 33 | 4 00332 | 2561 | 51 |

| | 1 | 1 | | | |
|-------------|---|-------------|-----------|-------------|-----------|
| CALIBRATION | | Calibration | Item | Calibration | Item |
| MARKS | | CE/-/ 0.2I | 141 82 01 | CE/-/ 0.1I | 141 91 02 |
| | | , | | | |

WILLSBERGER ANNIVERSARY



| | CHAMPAGNE GLASS | | WHISKY | | | MARTINI GLASS | | | DIGESTIVE | | | |
|--------------|----------------------|----------|-------------------------------|----------------------|----------|---------------|----------------------|-----------|---------------|----------------------|----------|-------------------|
| | | | | | | | | | | | | |
| ITEM | 141 80 29 (14 | 1/29) | | 141 80 15 (14 | 1/15) | | 141 80 25 (14 | 1/25) | | 141 80 26 (14 | 1/26) | |
| | Height: | 238 mm | 9 3/8" | Height: | 135 mm | 5 1/3" | Height: | 210 mm | 8 2/7" | Height: | 210 mm | 8 2/7" |
| | Largest Ø: | 69 mm | 2 5/7" | Largest Ø: | 98 mm | 3 6/7" | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 74 mm | 2 8/9" |
| | Capacity: | 240 ml | 8 4/9 oz | Capacity: | 365 ml | 12 7/8 oz | Capacity: | 260 ml | 9 1/6 oz | Capacity: | 191 ml | 6 3/4 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | _ | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 317 mm | 12 1/2" | Length: | 390 mm | 15 1/3" | Length: | 469 mm | 18 4/9" | Length: | 325 mm | 12 4/5" |
| DIMENSIONS | Width: | 241 mm | 9 1/2" | Width: | 305 mm | 12" | Width: | 355 mm | 14" | Width: | 247 mm | 9 5/7" |
| | Height: | 286 mm | 11 1/4" | Height: | 177 mm | 7" | Height: | 248 mm | 9 7/9" | Height: | 258 mm | 10 1/6" |
| | Weight: | 1992 gr. | 4 2/5 lb | Weight: | 2344 gr. | 5 1/6 lb | Weight: | 2635 gr. | 5 5/6 lb | Weight: | 2014 gr. | 4 4/9 lb |
| EURO PALLET | Bill units/Pallet: | 792 | | Bill units/Pallet: | 720 | | Bill units/Pallet: | 336 | | Bill units/Pallet: | 840 | |
| L 80 X W 120 | Bill units/Layer: | 132 | | Bill units/Layer: | 72 | | Bill units/Layer: | 48 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 6 | | Layers/Pallet: | 10 | | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | |
| | Pallet height: | 187 cm | 73 5/8" | Pallet height: | 198 cm | 78" | Pallet height: | 189 cm | 74 2/5" | Pallet height: | 196 cm | 77 1/6" |
| EAN | | | | | | | | | | | | HIII |
| | | | | | | | | | | | | |
| | 4 003322 | | ■ ■ 05 | 4 003322 | 2561 | 68 | 4 003322 | 2561 2561 | ₉₉ | 4 003322 | 2536 2 | Ⅱ ⅡⅡ 17 |
| | I | | | | | | | | | | | |







RED WINE GLASS

WHITE WINE GLASS

CHAMPAGNE FLUTE

BORDEAUX GLASS

| ITEM | 409 80 35 (40 | 9/35) | | 409 80 01 (40 | 9/01) | | 409 80 02 (40 | 9/02) | | 409 80 07 (40 | 9/07) | |
|---------------------------|----------------------|----------|-----------|----------------------|----------|-----------|----------------------|----------|------------|----------------------|--------------|-------------------|
| | Height: | 226 mm | 8 8/9" | Height: | 217 mm | 8 5/9" | Height: | 209 mm | 8 2/9" | Height: | 219 mm | 8 5/8" |
| | Largest Ø: | 92 mm | 3 5/8" | Largest Ø: | 86 mm | 3 3/8" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 53 mm | 2 1/9" |
| | Capacity: | 580 ml | 20 4/9 oz | Capacity: | 460 ml | 16 2/9 oz | Capacity: | 380 ml | 13 2/5 oz | Capacity: | 190 ml | 6 5/7 oz |
| | | | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MACTED DACK | Lamatha | 396 mm | 15 3/5" | Lawath | 396 mm | 15 2/5" | L | 206 | 15 2/5" | L | 240 | 13 3/8" |
| MASTER PACK DIMENSIONS | Length: | | | Length: | | 15 3/5" | Length: | 396 mm | 15 3/5" | Length: | 340 mm | |
| | Width: | 290 mm | 11 3/7" | Width: | 300 mm | 11 4/5" | Width: | 300 mm | 11 4/5" | Width: | 248 mm | 9 7/9" |
| | Height: | 237 mm | 9 1/3" | Height: | 239 mm | 9 2/5" | Height: | 239 mm | 9 2/5" | Height: | 234 mm | 9 2/9" |
| | Weight: | 2847 gr. | 6 2/7 lb | Weight: | 2667 gr. | 5 8/9 lb | Weight: | 2667 gr. | 5 8/9 lb | Weight: | 2230 gr. | 4 8/9 lb |
| EURO PALLET | Bill units/Pallet: | 576 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | 960 | |
| L 80 X W 120 | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 72 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | |
| | Pallet height: | 205 cm | 80 5/7" | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 201 cm | 79 1/8" | Pallet height: | 201 cm | 79 1/8" |
| EAN | | | | | | 11 11 III | | | | | | II II I II |
| EAN | | | | | | | | | | | | |
| | 4 00333 | | | 4 00333 | | | 4 00332 | | | 4 00332 | 2083 2083 | |
| | 4 00332 | 2002 | 00 | 4 003322 | 2002 | .13 | 4 00332 | 2002 | .31 | 4 00332 | 2003 | J-1 |

| CALIBRATION | Calibration Item | Calibration Item | Calibration Item | Calibration Item |
|-------------|----------------------|-----------------------------|----------------------|----------------------|
| MARKS | CE/-/ 0,2I 409 82 35 | CE/-/ 0,2I 409 82 01 | CE/-/ 0,2I 409 82 02 | CE/-/ 0,1I 409 81 07 |
| | | CE/ / 0 21 . 0 11 400 99 01 | | |

WINELOVERS





WATER GOBLET

| ITEM | 409 80 24 (40 | 8/24) | |
|---------------------------|----------------------|----------|------------|
| | Height: | 162 mm | 6 3/8" |
| | Largest Ø: | 77 mm | 3" |
| | Capacity: | 400 ml | 14 1/9 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | |
| | | | |
| BILL UNIT DIMENSIONS | Length: | - | - |
| DIMENSIONS | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| | | | |
| MASTER PACK DIMENSIONS | Length: | 352 mm | |
| DIMENSIONS | Width: | 258 mm | |
| | Height: | 186 mm | 7 1/3" |
| | Weight: | 2200 gr. | 4 6/7 lb |
| EURO PALLET | Bill units/Pallet: | 1080 | |
| L 80 X W 120 | Bill units/Layer: | 108 | |
| | Layers/Pallet: | 10 | |
| | Pallet height: | 201 cm | 79 1/8" |
| EAN | | | |
| LAIN | | | |
| | 4 00332 | | |
| | 4" 00332 | .2 2930 | 042 |







| | PARTY CHAI SET/6 SPECIA | | | CHAMPAGNE FLUTE ADINA PRESTIGE | | | CHAMPAGN ADINA PRES | | | WHITE WINE GLASS AUTHENTIS | | |
|-----------------------------|---|--|---|---|--|---|---|--|---|---|--|--|
| ITEM | 434 01 89 (434/29) | | | 490 80 07 (490/07) | | | 490 80 29 (490/29) | | | 440 80 02 (440/02) | | |
| | Height: | 195 mm | 7 2/3" | Height: | 261 mm | 10 2/7" | Height: | 239 mm | 9 2/5" | Height: | 210 mm | 8 2/7" |
| | Largest Ø: | 63 mm | 2 1/2" | Largest Ø: | 57 mm | 2 1/4" | Largest Ø: | 71 mm | 2 4/5" | Largest Ø: | 85 mm | 3 1/3" |
| | Capacity: | 160 ml | 5 5/8 oz | Capacity: | 160 ml | 5 5/8 oz | Capacity: | 230 ml | 8 1/9 oz | Capacity: | 420 ml | 14 4/5 oz |
| PACKAGING | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 2 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS | Length: Width: | 203 mm 138 mm | 8" 5 3/7" | Length: Width: | - | - | Length: Width: | - | - | Length: Width: | - | - |
| | Height: | 204 mm | 8" | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | 920 gr. | 2 lb | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 290 mm 220 mm 225 mm 2025 gr. | 11 3/7" 8 2/3" 8 6/7" 4 4/9 lb | Length: Width: Height: Weight: | 360 mm 261 mm 285 mm 2434 gr. | 14 1/6" 10 2/7" 11 2/9" 5 3/8 lb | Length: Width: Height: Weight: | 332 mm 244 mm 249 mm 1989 gr. | 13 1/9" 9 3/5" 9 4/5" 4 2/5 lb | Length: Width: Height: Weight: | 386 mm 283 mm 222 mm 2450 gr. | 15 1/5" 11 1/7" 8 3/4" 5 2/5 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 76 7/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 108 6 187 cm | 73 5/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 840 120 7 190 cm | 74 4/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 768 96 8 193 cm | 76" |
| EAN | 4 003322 275794 | | | 4 003322 251538 | | | 4 003322 251552 | | | 4 003322 126973 | | |

| CALIBRATION MARKS | | Calibration CE/-/ 0,2l | Item 440 82 02 |
|----------------------|--|---------------------------|-------------------|
| | | CE1 7 0,21 | 110 02 02 |





| | CHAMPAGN AUTHENTIS | IE FLUTE | | CHAMPAGN AUTHENTIS | E GLASS | | CHAMPAGN DEFINITION | E GLASS | PCS/6 | CHAMPAGN FESTIVAL | E FLUTE | |
|--|---|--|---|---|---------------------------|--|---|---|--|---|--|---|
| ITEM | 440 80 07 (44 | 0/07) | | 440 80 29 (44 | 0/29) | | 135 01 29 (135 | 5/29) | | 402 80 07 (40 | 2/07) | |
| | Height: | 225 mm | 8 6/7" | Height: | 220 mm | 8 2/3" | Height: | 242 mm | 9 1/2" | Height: | 224 mm | 8 5/6" |
| | Largest Ø: | 55 mm | 2 1/6" | Largest Ø: | 70 mm | 2 3/4" | Largest Ø: | 80 mm | 3 1/7" | Largest Ø: | 53 mm | 2 1/9" |
| | Capacity: | 190 ml | 6 5/7 oz | Capacity: | 270 ml | 9 1/2 oz | Capacity: | 250 ml | 8 5/6 oz | Capacity: | 170 ml | 6 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 6 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 334 mm 243 mm 253 mm 2393 gr. | - - - 13 1/7" 9 4/7" 10" 5 2/7 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | | - - - 13 1/2" 9 5/6" 9" 4 4/5 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | 293 mm 198 mm 263 mm 976 gr. 410 mm 307 mm 287 mm 2442 gr. | 11 1/2" 7 4/5" 10 1/3" 2,16 lb 16 1/7" 12" 11 2/7" 5,39 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 340 mm 250 mm 235 mm 1972 gr. | 13 3/8" 9 5/6" 9 1/4" 4 1/3 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 840 120 7 190 cm | 74 4/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 960 120 8 201 cm | 79 1/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 432 72 6 187 cm | 73 5/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 960 120 8 203 cm | 79 8/9" |
| EAN | 4 003322 126997 | | | 4 003322 127031 | | | 4 003322 298113 | | | 4 003322 127390 | | |

| CALIBRATION | Calibration Item | Calibration Item |
|-------------|-----------------------|-----------------------|
| MARKS | CE/-/ 0.1l 440 81 29 | CE/-/ 0.1l 402 81 07 |
| MAINS | CL7-7 0, 11 440 81 29 | CL/-7 0, 11 402 01 07 |





| | CHAMPAGN HIGHLINE | NE GLASS | | CHAMPAGN HYBRID | E GLASS | | CHAMPAGN LIFESTYLE | E GLASS | | COUPETTE LIFESTYLE | | |
|-----------------------------|---|----------|-----------------|---|-----------------|----------|---|-----------------|-----------|---|-----------|-----------|
| ITEM | 170 01 29 (17 | 70/29) | | 432 80 29 (43 | 2/29) | | 445 80 29 (44 | 5/29) | | 445 80 08 (445 | 5/08) | |
| | Height: | 230 mm | 9" | Height: | 240 mm | 9 4/9" | Height: | 223 mm | 8 7/9" | Height: | 166 mm | 6 1/2" |
| | Largest Ø: | 78 mm | 3 1/9" | Largest Ø: | 70 mm | 2 3/4" | Largest Ø: | 75 mm | 3" | Largest Ø: | 105 mm | 4 1/7" |
| | Capacity: | 340 ml | 12 oz | Capacity: | 280 ml | 9 7/8 oz | Capacity: | 310 ml | 10 8/9 oz | Capacity: | 310 ml | 10 8/9 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | _ | _ | Length: | | | Length: | | _ | Length: | | |
| DIMENSIONS | Width: | | _ | Width: | | | Width: | _ | _ | Width: | | |
| | Height: | _ | _ | Height: | _ | _ | Height: | _ | _ | Height: | _ | _ |
| | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ | Weight: | _ | _ |
| | Troight. | | | · · · · · · · · · · · · · · · · · · · | | | Treigna . | | | Treight. | | |
| MASTER PACK | Length: | 337 mm | 13 2/7" | Length: | 402 mm | 15 5/6" | Length: | 404 mm | 15 8/9" | Length: | 507 mm | 20" |
| DIMENSIONS | Width: | 226 mm | 8 8/9" | Width: | 302 mm | 11 8/9" | Width: | 295 mm | 11 5/8" | Width: | 379 mm | 15" |
| | Height: | 255 mm | 10" | Height: | 265 mm | 10 3/7" | Height: | 235 mm | 9 1/4" | Height: | 199 mm | 7 5/6" |
| | Weight: | 960 gr. | 2 1/8 lb | Weight: | 2455 gr. | 5 3/7 lb | Weight: | 2367 gr. | 5 2/9 lb | Weight: | 2420 gr. | 5,34 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | | | Bill units/Pallet: Bill units/Layer: | 504 72 | | Bill units/Pallet: Bill units/Layer: | 576 72 | | Bill units/Pallet: Bill units/Layer: | 432 48 | |
| | Layers/Pallet: | 7 | | Layers/Pallet: | 7 | | Layers/Pallet: | 8 | | Layers/Pallet: | 9 | |
| | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 199 cm | 78 1/3" | Pallet height: | 203 cm | 79 8/9" | Pallet height: | 195 cm | 76 7/9" |
| EAN | 4 003322 286530 | | 4 003322 251996 | | 4 003322 293460 | | | 4 003322 298533 | | | | |

| CALIBRATION MARKS | Calibration Item CE/-/ 0,11 432 81 29 | Calibration Item CE/-/ 0,1l 445 81 29 |
|----------------------|---------------------------------------|--|
| | | |











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

CHAMPAGNE GLASS NOVO

| CHAMPAGNE GLASS | |
|-----------------|--|
| OSLO | |

420 80 29 (420/29)

PERFECT COUPETTE GLASS

DERECT CHAMPAGNE

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| ITEM | 130 00 29 (13 | 0/29) | | |
|--|----------------------------------|----------|----------|--|
| | Height: | 235 mm | 9 1/4" | |
| | Largest Ø: | 72 mm | 2 5/6" | |
| | Capacity: | 280 ml | 9 7/8 oz | |
| | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 6 | | |
| DU 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | |
| | Width: | - | - | |
| | Height: | - | - | |
| | Weight: | - | - | |
| MASTER PACK | Length: | 268 mm | 10 5/9" | |
| DIMENSIONS | Width: | 180 mm | 7 1/9" | |
| | Height: | 267 mm | 10 1/2" | |
| | Weight: | 989 gr. | 2 1/6 lb | |
| | J | , | | |
| EURO PALLET | Bill units/Pallet: | 672 | | |
| L 80 X W 120 | Bill units/Layer: | | | |
| | Layers/Pallet: Pallet height: | | 79 1/2" | |
| | i allet neignt. | 202 CIII | 13 112 | |
| EAN | | | H I III | |
| | | | | |

| , | , | |
|--------------------|----------|-----------|
| Height: | 200 mm | 7 7/8" |
| Largest Ø: | 66 mm | 2 3/5" |
| Capacity: | 240 ml | 8 4/9 oz |
| | | |
| Pieces/Bill unit: | 1 | |
| Bill units/MP: | 12 | |
| | | |
| Length: | - | - |
| Width: | - | - |
| Height: | - | - |
| Weight: | - | - |
| | | |
| Length: | 329 mm | 13" |
| Width: | 239 mm | 9 2/5" |
| Height: | 212 mm | 8 1/3" |
| Weight: | 2130 gr. | 4 5/7 lb |
| | | |
| Bill units/Pallet: | | |
| Bill units/Layer: | | |
| Layers/Pallet: | | 04.415.11 |
| Pallet height: | 206 cm | 81 1/9" |



| LINILCI | COOLLIIL GLASS |
|-----------|----------------|
| PERFECT | SERVE COLL. |
| | |
| 450 80 08 | (450/08) |

| Height: | 140 mm | 5 1/2" | Height: |
|---|----------|----------|---|
| Largest Ø: | 91 mm | 3 4/7" | Largest Ø: |
| Capacity: | 235 ml | 8 2/7 oz | Capacity: |
| Pieces/Bill unit: | 1 | | Pieces/Bill unit: |
| Bill units/MP: | 12 | | Bill units/MP: |
| Length: Width: Height: Weight: | - | - | Length: Width: Height: Weight: |
| Length: | 389 mm | 15 1/3" | Length: |
| Width: | 295 mm | 11 5/8" | Width: |
| Height: | 180 mm | 7 1/9" | Height: |
| Weight: | 2028 gr. | 4 1/2 lb | Weight: |



Bill units/Pallet: 960 Bill units/Layer: 96 Layers/Pallet:

Pallet height:

| PENFECT CHAIVIPAGINE |
|--------------------------|
| GLASS PERFECT SERVE COLL |
| |

450 80 29 (450/29)

| 140 mm | 5 1/2" | Height: | 210 mm | 8 2/7" |
|----------|----------|--------------------|----------|----------|
| 91 mm | 3 4/7" | Largest Ø: | 70 mm | 2 3/4" |
| 235 ml | 8 2/7 oz | Capacity: | 250 ml | 8 5/6 oz |
| | | | | |
| | | | | |
| 1 | | Pieces/Bill unit: | 1 | |
| 12 | | Bill units/MP: | 12 | |
| | | | | |
| - | - | Length: | - | - |
| - | - | Width: | - | - |
| - | - | Height: | - | - |
| - | - | Weight: | - | - |
| | | | | |
| 389 mm | 15 1/3" | Length: | 324 mm | 12 3/4" |
| 295 mm | 11 5/8" | Width: | 246 mm | 9 2/3" |
| 180 mm | 7 1/9" | Height: | 253 mm | 10" |
| 2028 gr. | 4 1/2 lb | Weight: | 2170 gr. | 4 4/5 lb |
| | | | | |
| 960 | | Bill units/Pallet: | 840 | |
| 96 | | Bill units/Layer: | 120 | |
| 10 | | Layers/Pallet: | 7 | |
| 195 cm | 76 7/9" | Pallet height: | 193 cm | 76" |
| | | | | |



| CALIBRATION MARKS | Calibra CE/-/ 0, | | |
|----------------------|---------------------|--|--|
| | | | |



| | CHAMPAGN SALUTE | IE FLUTE | | CHAMPAGN SOIREE | E FLUTE | | CHAMPAGN STYLE | E FLUTE | | CHAMPAGN STYLE | E GLASS | |
|--|---|----------|---|---|---|---|---|--|---|---|---|---|
| ITEM | 472 80 07 (45 | 6/07) | | 407 80 07 (40 | 7/07) | | 467 80 07 (46 | 7/07) | | 467 80 29 (46 | 7/29) | |
| | Height: | 245 mm | 9 2/3" | Height: | 226 mm | 8 8/9" | Height: | 225 mm | 8 6/7" | Height: | 223 mm | 8 7/9" |
| | Largest Ø: | 53 mm | 2 1/9" | Largest Ø: | 55 mm | 2 1/6" | Largest Ø: | 60 mm | 2 3/8" | Largest Ø: | 75 mm | 3" |
| | Capacity: | 210 ml | 7 2/5 oz | Capacity: | 200 ml | 7 oz | Capacity: | 240 ml | 8 4/9 oz | Capacity: | 310 ml | 10 8/9 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: Height: Weight: | | - - - 12 4/9" 9 1/4" 10 1/3" 5 1/9 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 340 mm 248 mm 234 mm 2170 gr. | 13 3/8" 9 7/9" 9 2/9" 4 4/5 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 334 mm 243 mm 253 mm 2165 gr. | - - - 13 1/7" 9 4/7" 10" 4 7/9 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 404 mm 295 mm 235 mm 2367 qr. | - - - 15 8/9" 11 5/8" 9 1/4" 5 2/9 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | J | 78" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 960 120 8 201 cm | 79 1/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 840 120 7 191 cm | 75 1/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 576 | 79 8/9" |
| EAN | 4 00332 | 2 25039 | 95 | 4 003322 | 1268 | 50 | 4 003322 | 2 2495 | 35 | 4 00332 | 2 2933 | |

| CALIBRATION | Calibration | Item | Calibration | Item | Calibration | Item | Calibration | Item |
|-------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| MARKS | CE/-/ 0,1l | 472 81 07 | CE/-/ 0,1l | 407 81 07 | CE/-/ 0,1I | 467 81 07 | CE/-/ 0,1l | 467 81 29 |
| | | | | | | | | |



| COUPE | HE |
|-------|----|
| STYLE | |

CHAMPAGNE GLASS SUPERIORE

CHAMPAGNE SAUCER/ MARTINI GLASS SPECIAL GL.

| ITEM | 467 80 08 (467/08) | | | 419 80 29 (41 | 9/29) | | 471 80 25 (471/25) | | | |
|--------------|---------------------------|-----------|-----------|----------------------|----------|-------------------|---------------------------|----------|------------|--|
| | Height: | 170 mm | 6 2/3" | Height: | 265 mm | 10 3/7" | Height: | 168 mm | 6 5/8" | |
| | Largest Ø: | 107 mm | 4 1/5" | Largest Ø: | 70 mm | 2 3/4" | Largest Ø: | 112 mm | 4 2/5" | |
| | Capacity: | 290 ml | 10 2/9 oz | Capacity: | 300 ml | 10 4/7 oz | Capacity: | 250 ml | 8 5/6 oz | |
| | | | | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | |
| BILL UNIT | Length: | | _ | Length: | | | Length: | | | |
| DIMENSIONS | | - | | | - | - | | - | - | |
| | Width: | - | - | Width: | - | - | Width: | - | - | |
| | Height: | - | - | Height: | - | - | Height: | - | - | |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | |
| MASTER PACK | Length: | 507 mm | 20" | Length: | 376 mm | 14 4/5" | Length: | 511 mm | 20 1/9" | |
| DIMENSIONS | Width: | 379 mm | 15" | Width: | 283 mm | 11 1/7" | Width: | 382 mm | 15" | |
| | Height: | 199 mm | 7 5/6" | Height: | 296 mm | 11 2/3" | Height: | 254 mm | 10" | |
| | Weight: | 2180 gr. | 4,81 lb | Weight: | 2370 gr. | 5 2/9 lb | Weight: | 3090 gr. | 6 5/6 lb | |
| | vveigitt. | 2 160 gr. | 4,0110 | vveigitt. | 2370 gr. | J 2/3 ID | weight. | 3090 gr. | 0 3/0 10 | |
| EURO PALLET | Bill units/Pallet: | 432 | | Bill units/Pallet: | 576 | | Bill units/Pallet: | 336 | | |
| L 80 X W 120 | Bill units/Layer: | 48 | | Bill units/Layer: | 96 | | Bill units/Layer: | 48 | | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 6 | | Layers/Pallet: | 7 | | |
| | Pallet height: | 195 cm | 76 7/9" | Pallet height: | 193 cm | 76" | Pallet height: | 193 cm | 76" | |
| 544 | | | | | | | | | | |
| EAN | | | | | | | | | | |
| | | | | | | | | | | |
| | 4" 00332 | 2" 2985 | 557 " | 4 " 003322 | 2 " 2700 | 141 ^{II} | 4 " 003322 | 2 1 2534 | 71 " | |



| | CHAMPAGNE FLUTE VINO GRANDE | | | CHAMPAGNE GLASS VINO GRANDE | | | CHAMPAGNE SAUCER VINO GRANDE | | | CHAMPAGNE GLASS WILLSBERGER ANNIVERSARY | | |
|--|---|---|-------------------------------------|---|--|--|---|---|--------------------------------------|---|--|--|
| ITEM | 451 80 07 (45 | 1/07) | | 451 80 29 (45 | 1/29) | | 451 80 08 (45 | 1/08) | | 141 80 29 (14 | 1/29) | |
| | Height: | 227 mm | 8 8/9" | Height: | 230 mm | 9" | Height: | 163 mm | 6 3/7" | Height: | 238 mm | 9 3/8" |
| | Largest Ø: | 53 mm | 2 1/9" | Largest Ø: | 64 mm | 2 1/2" | Largest Ø: | 99 mm | 3 8/9" | Largest Ø: | 69 mm | 2 5/7" |
| | Capacity: | 185 ml | 6 1/2 oz | Capacity: | 258 ml | 9 1/9 oz | Capacity: | 285 ml | 10 oz | Capacity: | 240 ml | 8 4/9 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 329 mm 239 mm 247 mm 2232 gr. | 13" 9 2/5" 9 5/7" 4 8/9 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 332 mm 244 mm 249 mm 2160 gr. | - - - 13 1/9" 9 3/5" 9 4/5" 4 7/9 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 507 mm 379 mm 199 mm 2525 gr. | 20" 14 8/9" 7 5/6" 5 4/7 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - - 317 mm 241 mm 286 mm 1992 gr. | 12 1/2" 9 1/2" 11 1/4" 4 2/5 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 840 120 7 188 cm | 74" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 840 120 7 190 cm | 74 4/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 432 48 9 194 cm | 76 3/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 792 132 6 187 cm | 73 5/8" |
| EAN | 4 00332 | 2 12719 | 92 | 4 003322 | 2 2523 | | 4 003322 | 2 25214 | | 4 003322 | 2 2562 | |



CHAMPAGNE FLUTE WINELOVERS

| ITEM | 409 80 07 (40) | 9/07) | |
|-------------------------|-----------------------|----------|----------------|
| | Height: | 219 mm | 8 5/8" |
| | Largest Ø: | 53 mm | 2 1/9" |
| | Capacity: | 190 ml | 6 5/7 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | |
| DILL LIMIT | L a sa and b | | |
| BILL UNIT DIMENSIONS | Length: | - | - |
| | Width: | - | - |
| | Height: | - | - |
| | Weight: | - | - |
| MASTER PACK | Length: | 340 mm | 13 3/8" |
| DIMENSIONS | Width: | 248 mm | |
| | | | |
| | Height: | | |
| | Weight: | 2230 gr. | 4 8/9 lb |
| EURO PALLET | Bill units/Pallet: | 960 | |
| L 80 X W 120 | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 8 | |
| | Pallet height: | 201 cm | 79 1/8" |
| FAN | | | |
| EAN | | | |
| | | | [|
| | 4 " 003322 | 2 " 2083 | 34 " |

| CALIBRATION | Calibration | Item |
|-------------|-------------|-----------|
| MARKS | CE/-/ 0,1l | 409 81 07 |
| | | |











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| | DIGESTIVE AUTHENTIS | | | SHERRY GLA SOIREE | ASS | | DIGESTIVE VINO GRAN | DE | |
|-----------------------------|---|------------------|---------|---|------------------|-----------------|---|------------------|-----------------|
| ITEM | 440 80 30 (44 | 0/30) | | 407 80 22 (40 | 7/22) | | 451 80 23 (45 | 1/23) | |
| | Height: | 188 mm | 7 2/5" | Height: | 176 mm | 6 8/9" | Height: | 197 mm | 7 3/4" |
| | Largest Ø: | 62 mm | 2 4/9" | Largest Ø: | 49 mm | 1 8/9" | Largest Ø: | 58 mm | 2 2/7" |
| | Capacity: | 170 ml | 6 oz | Capacity: | 110 ml | 3 7/8 oz | Capacity: | 135 ml | 4 3/4 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT DIMENSIONS | Length: Width: | - | - | Length: Width: | - | - | Length: Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MACTED DACK | Lanath | 332 mm | 13 1/9" | Lanath | 329 mm | 13" | Lanathi | 332 mm | 13 1/9" |
| MASTER PACK DIMENSIONS | Length: Width: | 244 mm | 9 3/5" | Length: Width: | 239 mm | 9 2/5" | Length: Width: | 244 mm | 9 3/5" |
| | Height: | 214 mm | 8 3/7" | Height: | 212 mm | 9 2/3 8 1/3" | Height: | 244 mm | 9 3/3 8 3/7" |
| | Weight: | 1827 gr. | 4 lb | Weight: | 1635 gr. | 3 3/5 lb | Weight: | 1775 gr. | 3 8/9 lb |
| | vveignt. | 1027 gi. | 410 | vveigitt. | 1033 gr. | 3 3/3 10 | weight. | 1775 gi. | 3 0/3 10 |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1080 120 9 | 04.0/0# | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1080 120 9 | 04.0/0// | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1080 120 9 | 04.4/2# |
| | Pallet height: | 208 cm | 81 8/9" | Pallet height: | 208 cm | 81 8/9" | Pallet height: | 207 cm | 81 1/2" |
| EAN | 4 003322 | 2 2520 | 54 | 4 003322 | 1268 | | 4 00332 | 1272 | 15 |

| - | Height: | - | - |
|----|---|------------------|----------|
| - | Weight: | - | - |
| ,, | Length: | 332 mm | 13 1/9" |
| 11 | Width: | 244 mm | 9 3/5" |
| 11 | Height: | 214 mm | 8 3/7" |
| b | Weight: | 1775 gr. | 3 8/9 lb |
| | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 1080 120 9 | |
| " | Pallet height: | 207 cm | 81 1/2" |



| CALIBRATION | Calibration | Item |
|-------------|-------------|-----------|
| MARKS | CE/-/ 5cl | 407 85 22 |
| | | |



| | SPIRIT VINO GRANDE | | DIGESTIVE WILLSBERGER ANNIVERSARY | | | BOURBON GLASS SPECIAL GLASSES | | | WHISKY SNIFTER PREMIUM SPECIAL GLASSES | | | |
|-------------------------|-----------------------|----------|--------------------------------------|----------------------|----------|----------------------------------|----------------------|----------|---|----------------------|----------|----------|
| ITEM | 451 80 30 (45 | 1/30) | | 141 80 26 (14 | 1/26) | | 446 80 16 (44 | 6/16) | | 446 80 17 (44 | 6/17) | |
| | Height: | 203 mm | 8" | Height: | 210 mm | 8 2/7" | Height: | 112 mm | 4 2/5" | Height: | 192 mm | 7 5/9" |
| | Largest Ø: | 58 mm | 2 2/7" | Largest Ø: | 74 mm | 2 8/9" | Largest Ø: | 83 mm | 3 2/7" | Largest Ø: | 71 mm | 2 4/5" |
| | Capacity: | 115 ml | 4 1/9 oz | Capacity: | 191 ml | 6 3/4 oz | Capacity: | 380 ml | 13 2/5 oz | Capacity: | 280 ml | 9 7/8 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | | |
| BILL UNIT DIMENSIONS | Length: | - | - | Length: | - | - | Length: | - | - | Length: | - | - |
| | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | - | - | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 332 mm | 13 1/9" | Length: | 325 mm | 12 4/5" | Length: | 418 mm | 16 4/9" | Length: | 329 mm | 13" |
| DIMENSIONS | Width: | 244 mm | 9 3/5" | Width: | 247 mm | 9 5/7" | Width: | 310 mm | 12 1/5" | Width: | 237 mm | 9 1/3" |
| | Height: | 214 mm | 8 3/7" | Height: | 258 mm | 10 1/6" | Height: | 148 mm | 5 5/6" | Height: | 217 mm | 8 5/9" |
| | Weight: | 1775 gr. | 3 8/9 lb | Weight: | 2014 gr. | 4 4/9 lb | Weight: | 3615 gr. | 8 lb | Weight: | 2098 gr. | 4 5/8 lb |
| EURO PALLET | Bill units/Pallet: | 1080 | | Bill units/Pallet: | 840 | | Bill units/Pallet: | 936 | | Bill units/Pallet: | 1080 | |
| L 80 X W 120 | Bill units/Layer: | 120 | | Bill units/Layer: | 120 | | Bill units/Layer: | 72 | | Bill units/Layer: | 120 | |
| | Layers/Pallet: | 9 | | Layers/Pallet: | 7 | | Layers/Pallet: | 13 | | Layers/Pallet: | 9 | |
| | Pallet height: | 207 cm | 81 1/2" | Pallet height: | 196 cm | 77 1/6" | Pallet height: | 204 cm | 80 1/3" | Pallet height: | 207 cm | 81 1/2" |
| EAN | 4 003322 | 2 25236 | | 4 003322 | 2536 | | 4 003322 | 2 2533 | 72 | 4 003322 | 2 2531 | 12 |

FOR SHERRY, FRUIT BRANDY OR GIN FOR WHISKY, COGANC, RUM OR PORT









| PERFECT TASTING GLASS |
|-----------------------|
| PERFECT SERVE COLL |

PERFECT NOSING GLASS PERFECT SERVE COLL.

WHISKY WILLSBERGER ANNIVERSARY

| ITEM | 450 80 31 (45 | 0/31) | | 450 8 |
|-----------------------------|---|----------------------------|-----------|--|
| | Height: | 160 mm | 6 2/7" | Height |
| | Largest Ø: | 68 mm | 2 2/3" | Larges |
| | Capacity: | 210 ml | 7 2/5 oz | Capac |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces Bill un |
| | | | | |
| BILL UNIT | Length: | - | - | Length |
| DIMENSIONS | Width: | - | - | Width |
| | Height: | - | - | Heigh |
| | Weight: | - | - | Weigh |
| MASTER PACK | Length: | 301 mm | 11 6/7" | Length |
| DIMENSIONS | Width: | 229 mm | 9" | Width |
| | Height: | 200 mm | 7 7/8" | Heigh |
| | Weight: | 1937 gr. | 4 2/7 lb | Weigh |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1296 144 9 195 cm | 76 7/9" | Bill un Bill un Layers Pallet |
| EAN | 4 003322 | 2 2579 | | 4 |

| | 450 80 18 (450 | 0/18) | | 141 80 15 (14 | 1/15) | |
|---|---|--------------------------------------|-------------------------------|---|--------------------------------------|-------------------------------|
| | Height: | 120 mm | 4 5/7" | Height: | 135 mm | 5 1/3" |
| | Largest Ø: | 82 mm | 3 2/9" | Largest Ø: | 98 mm | 3 6/7" |
| : | Capacity: | 205 ml | 7 2/9 oz | Capacity: | 365 ml | 12 7/8 oz |
| | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| | Length: Width: Height: Weight: Length: Width: | - - - - 357 mm 271 mm | - - - 14" 10 2/3" | Length: Width: Height: Weight: Length: Width: | - - - - 390 mm 305 mm | - - - 15 1/3" 12" |
| | Height: | 160 mm | 6 2/7" | Height: | 177 mm | 7" |
| | Weight: | 1681 gr. | 3 5/7 lb | Weight: | 2344 gr. | 5 1/6 lb |
| | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1152 96 12 207 cm | 81 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 720 72 10 198 cm | 78" |









| | BRANDY SOIREE | | | BRANDY XL SPECIAL GLA | | M | BRANDY VINO GRAN | DE | |
|--|---|---------------------------|-------------------------------|---|--------------------------------------|-------------------------------|---|----------------------------|-----------------------------------|
| ITEM | 407 80 18 (40 | 7/18) | | 528 01 18 (52 | 8/18) | | 451 80 18 (45 | 1/18) | |
| | Height: Largest Ø: Capacity: | 137 mm 97 mm 450 ml | 5 2/5" 3 5/6" 15 7/8 oz | Height: Largest Ø: Capacity: | 150 mm 125 mm 920 ml | 5 8/9" 4 8/9" 32 4/9 oz | Height: Largest Ø: Capacity: | 154 mm 101 mm 558 ml | 6 1/9" 4" 19 2/3 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | Pieces/Bill unit: Bill units/MP: | 1 6 | | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: | - - - 416 mm | - - - - 16 3/8" | Length: Width: Height: Weight: Length: Width: | - - - - 406 mm 274 mm | - - - - 16" | Length: Width: Height: Weight: Length: Width: | - - - - 440 mm | - - - 17 1/3" 12 4/5" |
| | Height: Weight: | 149 mm 2175 gr. | 5 6/7" 4 4/5 lb | Height: Weight: | 207 mm 1289 gr. | 8 1/7" 2 5/6 lb | Height: Weight: | 165 mm 2312 gr. | 6 1/2" 5 1/9 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 936 72 13 204 cm | 80 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 324 36 9 200 cm | 78 3/4" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 660 60 11 193 cm | 76" |
| EAN | 4 00332 | 2517 | / /98 | 4 003322 | 0833 | | 4 003322 | 2522 | 283 |



COCKTAIL GLASSES



COCKTAIL GLASSES











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| DISCONTINUED LOL | | 510010 515 | | | | | | | | | |
|----------------------|--|--|--|--|---|--|--|--|---|---|--|
| MARTINI GL SOIREE | ASS | | | | | | | | | | |
| 407 80 25 (40 | 7/25) | | 471 80 25 (47 | 1/25) | | 400 80 33 (40 | 0/33) | | 451 80 25 (45 | 1/25) | |
| Height: | 149 mm | 5 6/7" | Height: | 168 mm | 6 5/8" | Height: | 154 mm | 6 1/9" | Height: | 175 mm | 6 8/9" |
| Largest Ø: | 101 mm | 4" | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 122 mm | 4 4/5" | Largest Ø: | 117 mm | 4 3/5" |
| Capacity: | 175 ml | 6 1/6 oz | Capacity: | 250 ml | 8 5/6 oz | Capacity: | 280 ml | 9 7/8 oz | Capacity: | 195 ml | 6 7/8 oz |
| | | | | | | | | | | | |
| Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| | | | | | | | | | | | |
| 3 | - | - | 3 | - | - | 3 | - | - | 3 | - | - |
| | - | - | | - | - | | - | - | | - | - |
| 3 | - | - | 3 | - | - | _ | - | - | 5 | - | - |
| Weight: | - | - | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| Length: | 507 mm | 20" | Length: | 511 mm | 20 1/9" | Length: | 507 mm | 20" | Length: | 507 mm | 20" |
| Width: | 379 mm | 14 8/9" | Width: | 382 mm | 15" | Width: | 379 mm | 14 8/9" | Width: | 379 mm | 14 8/9" |
| Height: | 199 mm | 7 5/6" | Height: | 254 mm | 10" | Height: | 199 mm | 7 5/6" | Height: | 199 mm | 7 5/6" |
| Weight: | 2225 gr. | 4 8/9 lb | Weight: | 3090 gr. | 6 5/6 lb | Weight: | 2625 gr. | 5 4/5 lb | Weight: | 3225 gr. | 7 1/8 lb |
| | | | | | | | | | | | |
| | | | Bill units/Pallet: | 336 | | Bill units/Pallet: | 432 | | Bill units/Pallet: | 432 | |
| , | | | , | | | , | | | | | |
| , | | 76.2/0" | , | | 76" | , | | 76.2/0" | , | | 76.2/0" |
| rallet height: | 194 (111 | /0 3/8 | rallet fleight: | 193 (111 | /0 | rallet height: | 194 (111 | /0 3/8 | rallet fleight: | 194 (111 | 76 3/8" |
| | | | | | | | | | | | |
| | A07 80 25 (40 Height: Largest Ø: Capacity: Pieces/Bill unit: Bill units/MP: Length: Width: Height: Weight: Length: Width: Height: Width: Height: Weight: Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | ### Application of the image of | SOIREE 407 80 25 (407/25) Height: 149 mm 5 6/7" Largest Ø: 101 mm 4" Capacity: 175 ml 6 1/6 oz Pieces/Bill unit: 1 12 Length: - - Width: - - Height: - - Weight: - 0" Width: 379 mm 14 8/9" Height: 199 mm 7 5/6" Weight: 2225 gr. 4 8/9 lb Bill units/Pallet: 432 Bill units/Layer: 48 Layers/Pallet: 9 | SOIREE MARTINI GL 407 80 25 (407/25) 471 80 25 (47 Height: 149 mm 5 6/7" Height: Largest Ø: 101 mm 4" Largest Ø: Capacity: 175 ml 6 1/6 oz Capacity: Pieces/Bill unit: 1 Bill units/MP: Length: - Length: Width: - - Length: Width: - - Height: Weight: - - Units/Palet: Weight: Length: 199 mm 7 5/6" Height: Weight: Bill units/Pallet: 48 Bill units/Pallet: Bill units/Pallet: Bill units/Pallet: 9 Layers/Pallet: Pallet height: Pallet height: 194 cm 76 3/8" Pallet height: | SOIREE MARTINI GLASS SPECT 407 80 25 (407/25) 471 80 25 (471/25) Height: 149 mm 5 6/7" Height: 168 mm Largest Ø: 101 mm 4" Largest Ø: 112 mm Capacity: 250 ml 112 mm Pieces/Bill unit: 1 Bill units/MP: 12 Length: - Length: - Width: - Width: - Height: - Weight: - Weight: - Weight: - Length: 507 mm 20" Length: 511 mm Width: 379 mm 14 8/9" Width: 382 mm Height: 199 mm 7 5/6" Height: 254 mm Weight: 2225 gr. 4 8/9 lb Weight: 3090 gr. Bill units/Pallet: 48 Bill units/Pallet: 7 Bill units/Layer: 48 Bill units/Pallet: 7 Pallet height: 194 cm 76 3/8" | SOIREE MARTINI GLASS SPECIAL GL. 407 80 25 (407/25) 471 80 25 (471/25) Height: 149 mm 5 6/7" Height: 168 mm 6 5/8" Largest Ø: 101 mm 4" Largest Ø: 112 mm 4 2/5" Capacity: 175 ml 6 1/6 oz Capacity: 250 ml 8 5/6 oz Pieces/Bill unit: 1 Bill units/MP: 12 Length: - - Length: 12 Length: - - Width: - Width: - - - Width: - Height: - - Weight: - - Weight: - - Weight: - - Length: 507 mm 20" Length: 511 mm 20 1/9" Width: 379 mm 14 8/9" Width: 382 mm 15" Height: 199 mm 7 5/6" Height: 254 mm 10" Weight: </th <th>SOIREE MARTINI GLASS SPECIAL GL. SPECIAL GL. SPECIAL GLA 407 80 25 (407/25) 400 80 33 (400 Meight: Height: 149 mm 5 6/7" Height: 168 mm 6 5/8" Height: Largest Ø: 112 mm 4 2/5" Height: Largest Ø: Capacity: Capacity: 250 ml 8 5/6 oz Capacity: Capacity: Pieces/Bill unit: 1 Pieces/Bill unit: 1</th> <th>MARTINI GLASS SPECIAL GL. SPECIAL GLASSES 407 80 25 (407/25) 471 80 25 (471/25) 400 80 33 (400/33) Height: 149 mm 5 6/7" Height: 168 mm 6 5/8" Height: 154 mm Largest Ø: 101 mm 4" Largest Ø: 112 mm 4 2/5" Largest Ø: 122 mm Capacity: 175 ml 6 1/6 oz Capacity: 250 ml 8 5/6 oz Capacity: 280 ml Pieces/Bill unit: 1 Bill units/MP: 12 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill units/MP: 12 Pieces/Bill units/Width: - Pieces/Bill units/Width: - Pieces/Bill units/Width: -</th> <th>MARTINI GLASS SPECIAL GL. SPECIAL GLASSES 407 80 25 (407/25) 471 80 25 (471/25) 400 80 33 (400/33) 400 80 34 (40/31) 40 /5 (200 40) 40 /5 (200 40) 40 /5 (200 40) 40 /5 (20</th> <th> MARTINI GLASS SPECIAL GL. SPECIAL GLASSES VINO GRANGE </th> <th> MARTINI GLASS SPECIAL GL SPECIAL GLASSES VINO GRANDE </th> | SOIREE MARTINI GLASS SPECIAL GL. SPECIAL GL. SPECIAL GLA 407 80 25 (407/25) 400 80 33 (400 Meight: Height: 149 mm 5 6/7" Height: 168 mm 6 5/8" Height: Largest Ø: 112 mm 4 2/5" Height: Largest Ø: Capacity: Capacity: 250 ml 8 5/6 oz Capacity: Capacity: Pieces/Bill unit: 1 Pieces/Bill unit: 1 | MARTINI GLASS SPECIAL GL. SPECIAL GLASSES 407 80 25 (407/25) 471 80 25 (471/25) 400 80 33 (400/33) Height: 149 mm 5 6/7" Height: 168 mm 6 5/8" Height: 154 mm Largest Ø: 101 mm 4" Largest Ø: 112 mm 4 2/5" Largest Ø: 122 mm Capacity: 175 ml 6 1/6 oz Capacity: 250 ml 8 5/6 oz Capacity: 280 ml Pieces/Bill unit: 1 Bill units/MP: 12 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill unit: 1 Pieces/Bill units/MP: 12 Pieces/Bill units/Width: - Pieces/Bill units/Width: - Pieces/Bill units/Width: - | MARTINI GLASS SPECIAL GL. SPECIAL GLASSES 407 80 25 (407/25) 471 80 25 (471/25) 400 80 33 (400/33) 400 80 34 (40/31) 40 /5 (200 40) 40 /5 (200 40) 40 /5 (200 40) 40 /5 (20 | MARTINI GLASS SPECIAL GL. SPECIAL GLASSES VINO GRANGE | MARTINI GLASS SPECIAL GL SPECIAL GLASSES VINO GRANDE |



COCKTAIL GLASSES











| PERFECT NICK & NORA |
|--------------------------|
| GLASS PERFECT SERVE COLL |

PERFECT COUPETTE GLASS PERFECT SERVE COLL.

PERFECT COCKTAIL GLASS PERFECT SERVE COLL.

MARTINI GLASS WILLSBERGER ANNIVERSARY

189 cm 74 2/5"

8 2/7"

4 2/5" 9 1/6 oz

18 4/9"

9 7/9"

5 5/6 lb

14"

| ITEM | 450 80 06 (45) | 0/06) | |
|--------------|-------------------------------------|----------|----------|
| | Height: | 140 mm | 5 1/2" |
| | Largest Ø: | 72 mm | 2 5/6" |
| | Capacity: | 150 ml | 5 2/7 oz |
| | | | |
| PA SWA SWAS | D: (D:III): | 4 | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| | DIII UIIIIS/IVIF. | 12 | |
| BILL UNIT | Length: | - | - |
| DIMENSIONS | Width: | - | - |
| | Height: | _ | - |
| | Weight: | _ | _ |
| | | | |
| MASTER PACK | Length: | 389 mm | 15 1/3" |
| DIMENSIONS | Width: | 295 mm | 11 5/8" |
| | Height: | 180 mm | 7 1/9" |
| | Weight: | 1885 gr. | 4 1/6 lb |
| | _ | _ | |
| EURO PALLET | Bill units/Pallet: | 960 | |
| L 80 X W 120 | Bill units/Layer: | | |
| | Layers/Pallet: | | 76.7/0# |
| | Pallet height: | 195 cm | 76 7/9" |
| EAN | | | |
| | | | |

| 450 80 08 (450/08) | | | 450 80 25 (450 | 1/25\ | 141 80 25 (141/25) | | | |
|---------------------------|--------------------|----------|-----------------------|--------------------|---------------------------|----------|--------------------|----------|
| , , , | | | , | , | | , | , | |
| | Height: | 140 mm | 5 1/2" | Height: | 140 mm | 5 1/2" | Height: | 210 mm |
| | Largest Ø: | 91 mm | 3 4/7" | Largest Ø: | 103 mm | 4" | Largest Ø: | 112 mm |
| | Capacity: | 235 ml | 8 2/7 oz | Capacity: | 165 ml | 5 5/6 oz | Capacity: | 260 ml |
| | | | | | | | | |
| ١ | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 |
| | | | | | | | | |
| | Length: | - | - | Length: | - | - | Length: | - |
| | Width: | - | - | Width: | - | - | Width: | - |
| | Height: | - | - | Height: | - | - | Height: | - |
| | Weight: | - | - | Weight: | - | - | Weight: | - |
| | | | | | | | | |
| | Length: | 389 mm | 15 1/3" | Length: | 445 mm | 17 1/2" | Length: | 469 mm |
| | Width: | 295 mm | 11 5/8" | Width: | 337 mm | 13 2/7" | Width: | 355 mm |
| | Height: | 180 mm | 7 1/9" | Height: | 180 mm | 7 1/9" | Height: | 248 mm |
| | Weight: | 2028 gr. | 4 1/2 lb | Weight: | 1838 gr. | 4 1/9 lb | Weight: | 2635 gr. |
| | | | | | | | | |
| | Bill units/Pallet: | 960 | | Bill units/Pallet: | 600 | | Bill units/Pallet: | 336 |
| | Bill units/Layer: | 96 | | Bill units/Layer: | 60 | | Bill units/Layer: | 48 |
| ı | Layers/Pallet: | 10 | | Layers/Pallet: | 10 | | Layers/Pallet: | 7 |



195 cm

76 7/9"

Pallet height:





195 cm

76 7/9"

Pallet height:



TASTING GLASSES





EXPERT TASTING SPECIAL GLASSES

| ITEM | 463 90 31 (463/31) | | | | | |
|-----------------------------|---|--|-------------|--|--|--|
| | Height: | 179 mm | 7" | | | |
| | Largest Ø: | 72 mm | 2 5/6" | | | |
| | Capacity: | 260 ml | 9 1/6 oz | | | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | | | | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - - - | | | |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 329 mm 237 mm 213 mm 1890 gr. | 8 3/8" | | | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 9 | 81 1/2" | | | |
| EAN | | | | | | |

TASTING GLASSES



| | TASTING GL AUTHENTIS | ASS | | BLIND TASTI AUTHENTIS | NG | | WHITE WINE | | |
|-----------------------------|---|--------------------------|-----------|---|--------------------------|-----------|---|----------------------------|----------|
| ITEM | 440 80 31 (44 | 0/31) | | 440 37 31 (44 | 0/31) | | 402 80 31 (40 | 2/31) | |
| | Height: | 186 mm | 7 1/3" | Height: | 186 mm | 7 1/3" | Height: | 193 mm | 7 3/5" |
| | Largest Ø: | 77 mm | 3" | Largest Ø: | 77 mm | 3" | Largest Ø: | 74 mm | 2 8/9" |
| | Capacity: | 320 ml | 11 2/7 oz | Capacity: | 320 ml | 11 2/7 oz | Capacity: | 285 ml | 10 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 12 | | Bill units/MP: | 12 | | Bill units/MP: | 12 | |
| BILL UNIT | Length: | | _ | Length: | _ | _ | Length: | _ | _ |
| DIMENSIONS | Width: | _ | _ | Width: | _ | _ | Width: | _ | - |
| | Height: | - | _ | Height: | - | _ | Height: | _ | _ |
| | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| MASTER PACK | Length: | 409 mm | 16 1/9" | Length: | 409 mm | 16 1/9" | Length: | 329 mm | 13" |
| DIMENSIONS | Width: | 300 mm | 11 4/5" | Width: | 300 mm | 11 4/5" | Width: | 237 mm | 9 1/3" |
| | Height: | 206 mm | 8 1/9" | Height: | 206 mm | 8 1/9" | Height: | 217 mm | 8 5/9" |
| | Weight: | 2230 gr. | 4 8/9 lb | Weight: | 2230 gr. | 4 8/9 lb | Weight: | 2319 gr. | 5 1/8 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 72 9 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 648 72 9 202 cm | 79 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1080 120 9 208 cm | 81 8/9" |
| EAN | 4 003322 | 12708 | 55 | 4 003322 | 2 2535 | 18 | 4 003322 | 2 1274: | 37 |

| CALIBRATION MARKS | | Calibration CE/-/ 0,1l | Item 402 81 31 |
|----------------------|--|---------------------------|-------------------|
| | | | |





DECANTER









| | DECANTER 1 AUTHENTIS | ,0L | |
|-----------------------------|---|---------------|-----------|
| ITEM | 724 02 57 (72 | 4/57) | |
| | Height: | 295 mm | 11 5/8" |
| | Largest Ø: | 228 mm | 9" |
| | Capacity: | 1000 ml | 35 2/7 oz |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 1 | |
| BILL UNIT DIMENSIONS | Length: | 236 mm | |
| | Width: | 236 mm | |
| | Height: | 312 mm | |
| | Weight: | 1227 gr. | 2,71 lb |
| MASTER PACK | Length: | 240 mm | 9 4/9" |
| DIMENSIONS | Width: | 240 mm | 9 4/9" |
| | Height: | 320 mm | 12 3/5" |
| | Weight: | 1457 gr. | 3,22 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: | 75 15 5 | C0 0/0# |
| | Pallet height: | 175 cm | 68 8/9" |
| EAN | 4 003322 | 1097 | 92 |

| AUTHENTIS | | | | | | | | | |
|----------------------|---------|-----------|--|--|--|--|--|--|--|
| 724 00 59 (72 | 4/59) | | | | | | | | |
| Height: | 318 mm | 12 1/2" | | | | | | | |
| Largest Ø: | 245 mm | 9 2/3" | | | | | | | |
| Capacity: | 1500 ml | 52 8/9 oz | | | | | | | |
| | | | | | | | | | |
| Pieces/Bill unit: | 1 | | | | | | | | |
| Bill units/MP: | - | | | | | | | | |
| | | | | | | | | | |
| Length: | 257 mm | 10 1/9" | | | | | | | |
| Width: | 257 mm | 10 1/9" | | | | | | | |
| Height: | 340 mm | 13 3/8" | | | | | | | |

DECANTER 1,5L

| Pieces/Bill unit: Bill units/MP: | 1 | |
|---|--|--|
| Length: Width: Height: Weight: | 257 mm 257 mm 340 mm 1108 gr. | 10 1/9" 10 1/9" 13 3/8" 2,45 lb |
| Length: | - | - |
| Width: | - | - |
| Height: | - | - |
| Weight: | - | - |
| Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 60 12 5 185 cm | 72 5/6" |
| ranet neight. | 102 (111 | 12 3/0 |



DECANTER 1,0L **BERRIES**

| 716 01 57 (71 | 6/57) | |
|----------------------|---------|-----------|
| Height: | 295 mm | 11 5/8" |
| Largest Ø: | 236 mm | 9 2/7" |
| Capacity: | 1000 ml | 35 2/7 oz |
| | | |
| Pieces/Bill unit: | 1 | |
| Bill units/MP: | 1 | |

| DIII UIIILS/IVIF. | 1 | |
|--------------------|----------|---------|
| | | |
| Length: | 244 mm | 9 3/5" |
| Width: | 244 mm | 9 3/5" |
| Height: | 303 mm | 11 8/9" |
| Weight: | 1653 gr. | 3,65 lb |
| | | |
| Length: | 255 mm | 10" |
| Width: | 255 mm | 10" |
| Height: | 318 mm | 12 1/2" |
| Weight: | 1893 gr. | 4,18 lb |
| | | |
| Bill units/Pallet: | 72 | |
| Bill units/Layer: | 12 | |
| Layers/Pallet: | 6 | |
| | | |

| 4 003322 | |
|--------------|------------|
| 4 " 003322 ' | ' 236887 " |

Pallet height: 205 cm 80 5/7"

DECANTER 1,4L CASUAL ENTERTAINING

240 mm

9 4/9"

480 01 88 (480/58)

Height:

| u | Largest Ø: | 135 mm | 5 1/3" |
|---|-------------------|---------|-----------|
| Z | Capacity: | 1400 ml | 49 3/8 oz |
| | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 1 | |
| | | | |
| u | Length: | 143 mm | 5 5/8" |
| u | Width: | 143 mm | 5 5/8" |
| u | Height: | 255 mm | 10" |
|) | Weight: | 393 gr. | 0,87 lb |
| | | | |
| u | Length: | 153 mm | 6" |
| u | Width: | 153 mm | 6" |
| u | Height: | 270 mm | 10 5/8" |
|) | Weight: | 499 gr. | 1,10 lb |
| | | | |



Pallet height: 199 cm 78 1/3"

Bill units/Pallet: 228 Bill units/Layer: 19

Layers/Pallet: 12









DECANTER



| | CARAFE 1,0L CLASSIC BAF | | |
|-----------------------------|---|--|--------------------|
| ITEM | 900 80 58 (902 Height: Largest Ø: Capacity: | 260 mm 97 mm | 3 5/6" |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 12 | |
| BILL UNIT DIMENSIONS | Length: Width: Height: Weight: | - | - |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | 427 mm 320 mm 289 mm 7560 gr. | 12 3/5" 11 3/8" |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 432 72 6 188 cm | 74" |
| EAN | 4 00332 | 2 2868 | |

| DECANTER 0,75L | |
|----------------|--|
| HIGHLINE | |

| 758 01 57 | (758/57) | |
|------------|----------|-----------|
| Height: | 260 mm | 10 2/9" |
| Largest Ø: | 265 mm | 10 3/7" |
| Capacity: | 750 ml | 26 4/9 oz |
| | | |

| Pieces/Bill unit: | 1 | | |
|--------------------|----------|---------|--|
| Bill units/MP: | 1 | | |
| | | | |
| Length: | 298 mm | 11 5/7" | |
| Width: | 160 mm | 6 2/7" | |
| Height: | 310 mm | 12 1/5" | |
| Weight: | 1200 gr. | 2,65 lb | |
| | | | |
| Length: | 299 mm | 11 7/9" | |
| Width: | 161 mm | 6 1/3" | |
| Height: | 311 mm | 12 1/4" | |
| Weight: | 1263 gr. | 2,79 lb | |
| | | | |
| Bill units/Pallet: | 114 | | |



201 cm 79 1/8"

Bill units/Layer: 19

Layers/Pallet: 6
Pallet height: 201

DECANTER 0,75L NOVO

755 01 59 (755/59)

| Height: | 405 mm | 16" |
|-------------------|--------|-----------|
| Largest Ø: | 210 mm | 8 2/7" |
| Capacity: | 750 ml | 26 4/9 oz |
| | | |
| Pieces/Bill unit: | 1 | |
| Bill units/MP: | 1 | |
| | | |
| Length: | 253 mm | 10" |
| Width: | 153 mm | 6" |

| vvidii. | 133 111111 | 0 |
|--------------------|------------|---------|
| Height: | 470 mm | 18 1/2" |
| Weight: | 1662 gr. | 3,67 lb |
| | | |
| Length: | 254 mm | 10" |
| Width: | 154 mm | 6" |
| Height: | 471 mm | 18 1/2" |
| Weight: | 1736 gr. | 3,83 lb |
| | | |
| Bill units/Pallet: | 92 | |
| Bill units/Layer: | 23 | |
| Layers/Pallet: | 4 | |
| | | |















| DECANTER | 1,0L |
|----------|------|
| GRAAI | |

| CARAFE 1,0 | L |
|------------|---|
| LIFESTYLE | |

DECANTER 0,75L LIFESTYLE

| ITEM | 525 02 50 (52) | 5/50) | |
|--------------|-----------------------|-----------------------------|---------------------|
| | Height: | 245 mm | 9 2/3" |
| | Largest Ø: | 170 mm | 6 5/7" |
| | Capacity: | 1000 ml | 35 2/7 oz |
| | | | |
| PACKAGING | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 1 | |
| BILL UNIT | Length: | 180 mm | 7 1/9" |
| DIMENSIONS | Width: | 180 mm | |
| | Height: | 260 mm | 10 2/9" |
| | Weight: | 553 gr. | 1 2/9 lb |
| | - | _ | |
| MASTER PACK | Length: | 187 mm | 7 3/8" |
| DIMENSIONS | Width: | 187 mm | 7 3/8" |
| | Height: | 268 mm | 10 5/9" |
| | Weight: | 699 gr. | 1 5/9 lb |
| EURO PALLET | Bill units/Pallet: | 144 | |
| L 80 X W 120 | Bill units/Layer: | 24 | |
| | Layers/Pallet: | | |
| | Pallet height: | 176 cm | 69 2/7" |
| EAN | | | |
| | | | |
| | 4 003322 | 2 | -30 |
| | | | |

| 445 01 57 (44 | | 445 01 5 | |
|----------------------|----------|-----------|-------------|
| Height: | 275 mm | 10 5/6" | Height: |
| Largest Ø: | 100 mm | 3 8/9" | Largest Ø |
| Capacity: | 1130 ml | 39 8/9 oz | Capacity: |
| | | | |
| Pieces/Bill unit: | 1 | | Pieces/Bil |
| Bill units/MP: | 4 | | Bill units/ |
| | | | |
| Length: | 106 mm | 4 1/6" | Length: |
| Width: | 106 mm | 4 1/6" | Width: |
| Height: | 284 mm | 11 1/6" | Height: |
| Weight: | 645 gr. | 1,42 lb | Weight: |
| | | | |
| Length: | 230 mm | 9" | Length: |
| Width: | 230 mm | 9" | Width: |
| Height: | 300 mm | 11 4/5" | Height: |
| Weight: | 2785 gr. | 6,15 lb | Weight: |
| | | | |

Pallet height: 195 cm 76 7/9"

Bill units/Pallet: 360

Bill units/Layer: 60

Layers/Pallet: 6

| 445 | 01 | 59 | (445/59) |
|-----|----|----|----------|

| Height: | 260 mm | 10 1/4" |
|-------------------|----------|------------|
| Largest Ø: | 240 mm | 9 4/9" |
| Capacity: | 2900 ml | 102 2/7 oz |
| | | |
| Pieces/Bill unit: | 1 | |
| Bill units/MP: | - | |
| | | |
| Length: | 248 mm | 9 3/4" |
| Width: | 247 mm | 9 5/7" |
| Height: | 270 mm | 10 5/8" |
| Weight: | 1409 gr. | 3,11 lb |
| | | |
| Length: | - | - |
| | | |

Bill units/Pallet: 84
Bill units/Layer: 12
Layers/Pallet: 7
Pallet height: 204 cm 80 1/3"











| | DECANTER PISA | 1,0L | | DECANTER 1 RED & WHIT | • | 2 | DECANTER SOIREE | I,0L | | CARAFE CE/ POUR AID 0 | • | • |
|-----------------------------|---|----------|-----------|---|----------|-----------|---|---------|----------------------|---|-------------|-----------|
| ITEM | 793 00 57 (79 | 3/57) | | 892 01 88 (89 | 2/58) | | 710 00 57 (71 | 0/57) | | 934 83 57 (73 | 4/57) | |
| | Height: | 258 mm | 10 1/6" | Height: | 227 mm | 8 8/9" | Height: | 245 mm | 9 2/3" | Height: | 205 mm | 8 1/9" |
| | Largest Ø: | 195 mm | 7 2/3" | Largest Ø: | 215 mm | 8 4/9" | Largest Ø: | 173 mm | 6 4/5" | Largest Ø: | 56 mm | 2 1/5" |
| | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 330 ml | 11 5/8 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 1 | | Bill units/MP: | 1 | | Bill units/MP: | - | | Bill units/MP: | 6 | |
| BILL UNIT | Length: | 205 mm | 8 1/9" | Length: | 223 mm | 8 7/9" | Length: | 180 mm | 7 1/9" | Length: | | _ |
| DIMENSIONS | Width: | 205 mm | 8 1/9" | Width: | 223 mm | 8 7/9" | Width: | 180 mm | 7 1/9" | Width: | _ | _ |
| | Height: | 270 mm | 10 5/8" | Height: | 300 mm | 11 4/5" | Height: | 255 mm | 10" | Height: | - | - |
| | | | 1,81 lb | , | | | | | 1,94 lb | | - | - |
| | Weight: | 820 gr. | 1,6110 | Weight: | 2198 gr. | 4,85 lb | Weight: | 878 gr. | 1,94 10 | Weight: | - | - |
| MASTER PACK | Length: | 215 mm | 8 4/9" | Length: | 235 mm | 9 1/4" | Length: | - | - | Length: | 212 mm | 8 1/3" |
| DIMENSIONS | Width: | 215 mm | 8 4/9" | Width: | 235 mm | 9 1/4" | Width: | - | - | Width: | 144 mm | 5 2/3" |
| | Height: | 285 mm | 11 2/9" | Height: | 315 mm | 12 2/5" | Height: | - | - | Height: | 214 mm | 8 3/7" |
| | Weight: | 1000 gr. | 2,21 lb | Weight: | 2409 gr. | 5,32 lb | Weight: | - | - | Weight: | 1745 gr. | 3 6/7 lb |
| | D.II. 1: (D.II.) | | | B.II. 1: /B.II.: | 0.0 | | BUIL 1: (B.II.: | 450 | | D.II. 1: (D.II.) | 4200 | |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: | | | Bill units/Pallet: Bill units/Layer: | 90 15 | | Bill units/Pallet: Bill units/Layer: | 168 | | Bill units/Pallet: Bill units/Layer: | 1392 174 | |
| | Layers/Pallet: | 6 | | Layers/Pallet: | 6 | | Layers/Pallet: | 7 | | Layers/Pallet: | 8 | |
| | Pallet height: | 186 cm | 73 2/9" | Pallet height: | 204 cm | 80 1/3" | Pallet height: | 194 cm | 76 3/8" | Pallet height: | 187 cm | 73 5/8" |
| | | | | | | | | | | | | |
| EAN | 4 00332 | 0833 | 313 N | 4 003322 | 2 2166 | 81 | 4 00332 | 2 0674 | 74 | 4 00332 | 2850 | |

















| | CARAFE 0,1 TAVOLA | L | | CARAFE 0,2 TAVOLA | 5L | | CARAFE 0,5 | L | | DECANTER 1 TOSCANA | 1,5L | |
|--|---|---|---------------------------------------|---|-------------------------------------|-----------------------------------|---|---------------------------------------|--|---|--|--|
| ITEM | 711 01 55 (71 Height: Largest Ø: Capacity: | 1/55) 163 mm 52 mm 100 ml | 6 3/7" 2" 3 1/2 oz | 711 01 57 (71 Height: Largest Ø: Capacity: | 1/57) 210 mm 58 mm 250 ml | 8 2/7" 2 2/7" 8 5/6 oz | 711 01 58 (71 Height: Largest Ø: Capacity: | 1/58) 256 mm 100 mm 500 ml | 10 1/9" 3 8/9" 17 5/8 oz | 743 00 59 (74 Height: Largest Ø: Capacity: | 272 mm 250 mm | 10 5/7" 9 5/6" 52 8/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 6 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | |
| BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS | Length: Width: Height: Weight: Length: Width: Height: Weight: | - - - 205 mm 140 mm 175 mm 1511 gr. | 8 1/9" 5 1/2" 6 8/9" 3,34 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | 97 mm 97 mm 230 mm 445 gr. | 3 5/6" 3 5/6" 9" 0,98 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | 110 mm 110 mm 270 mm 635 gr. | 4 1/3" 4 1/3" 10 5/8" 1,40 lb | Length: Width: Height: Weight: Length: Width: Height: Weight: | 258 mm 258 mm 282 mm 1302 gr. 268 mm 258 mm 290 mm 1432 gr. | 10 1/6" 10 1/6" 11 1/9" 2,87 lb 10 5/9" 10 1/6" 11 3/7" 3,16 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1740 174 10 190 cm | 74 4/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 768 96 8 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 350 70 5 150 cm | 59" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 72 12 6 189 cm | 74 2/5" |
| EAN | 4 00332 | 0721 | 19 | 4 003322 | 2 0639 | 95 | 4 003322 | 2 0639 | 957 | 4 003322 | 0937 | |











| DECANTER 1,0L |
|---------------|
| VINO GRANDE |

DECANTER 1,5L VINO GRANDE

| ITEM | 706 01 59 (70 | 6/59) | | 706 01 57 (70 | 6/57) | |
|--------------|---------------------------------------|---------|-----------|----------------------|---------|-----------|
| | Height: | 200 mm | 7 7/8" | Height: | 233 mm | 9 1/6" |
| | Largest Ø: | 194 mm | 7 5/8" | Largest Ø: | 224 mm | 8 5/6" |
| | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1500 ml | 52 8/9 oz |
| | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | - | | Bill units/MP: | - | |
| BILL UNIT | Length: | 207 mm | 8 1/7" | Length: | 252 mm | 10" |
| DIMENSIONS | Width: | 207 mm | 8 1/7" | Width: | 252 mm | 10" |
| | Height: | 207 mm | 9" | Height: | 290 mm | 11 3/7" |
| | | | - | | | |
| | Weight: | 875 gr. | 1,93 lb | Weight: | 794 gr. | 1,75 lb |
| MASTER PACK | Length: | - | - | Length: | - | - |
| DIMENSIONS | Width: | - | - | Width: | - | - |
| | Height: | - | _ | Height: | - | _ |
| | Weight: | _ | _ | Weight: | _ | _ |
| | · · · · · · · · · · · · · · · · · · · | | | rreigne | | |
| EURO PALLET | Bill units/Pallet: | 120 | | Bill units/Pallet: | 72 | |
| L 80 X W 120 | Bill units/Layer: | 15 | | Bill units/Layer: | 12 | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 6 | |
| | Pallet height: | 196 cm | 77 1/6" | Pallet height: | 189 cm | 74 2/5" |
| EAN | | | | | | |
| LAN | | | | | | |
| | 4 003323 | | | 4 003323 | | |
| | 4 " 003322 | - 0052 | .10 " | 4 " 003322 | - 0000 | IEI |









PITCHERS







| PITCHER 1,0 | L |
|-------------|---|
| BACCHUS | |

PITCHER 1,5L BACCHUS

| ITEM | 879 00 53 (87 | 9/53) | | 879 00 54 (879/54) | | | |
|---------------------------|----------------------|-----------|-------------------------|---------------------------|-----------|-----------|--|
| | Height: | 177 mm | 7" | Height: | 202 mm | 8" | |
| | Largest Ø: | 138 mm | 5 3/7" | Largest Ø: | 153 mm | 6" | |
| | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1500 ml | 52 8/9 oz | |
| | | | | | | | |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | |
| | Bill units/MP: | - | | Bill units/MP: | - | | |
| BILL UNIT | Length: | 165 mm | 6 1/2" | Length: | 185 mm | 7 2/7" | |
| DIMENSIONS | Width: | 155 mm | 6 1/9" | Width: | 175 mm | 6 8/9" | |
| | Height: | 185 mm | 7 2/7" | Height: | 235 mm | 9 1/4" | |
| | Weight: | 964 gr. | 2,13 lb | Weight: | 1270 gr. | 2,80 lb | |
| | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | - | - | Length: | - | - | |
| DIMENSIONS | Width: | - | - | Width: | - | - | |
| | Height: | - | - | Height: | - | - | |
| | Weight: | - | - | Weight: | - | - | |
| EURO PALLET | Bill units/Pallet: | 280 | | Bill units/Pallet: | 192 | | |
| L 80 X W 120 | Bill units/Layer: | 35 | | Bill units/Layer: | 24 | | |
| | Layers/Pallet: | 8 | | Layers/Pallet: | 8 | | |
| | Pallet height: | 174 cm | 68 1/2" | Pallet height: | 203 cm | 79 8/9" | |
| EAN | | | | | | | |
| | | | | | | | |
| | 4 003322 | 0195 2 | ∥ ■ 34 | 4 003322 | 0195 2 | 558 | |
| | I | | | | | | |

PITCHERS











| | PITCHER 6C BODEGA | L | | PITCHER 0,1 BODEGA | L | | PITCHER 0,2 BODEGA | L | | PITCHER 0,2 BODEGA | 5L | |
|-----------------------------|---|-----------------------------|----------|---|-----------------------------|----------|---|----------------------------|---------|---|----------------------------|----------|
| ITEM | 878 00 46 (87 | 8/46) | | 878 00 47 (87 | 3/47) | | 878 00 48 (87 | 8/48) | | 878 00 49 (878 | 8/49) | |
| | Height: | 63 mm | 2 1/2" | Height: | 75 mm | 3" | Height: | 89 mm | 3 1/2" | Height: | 97 mm | 3 5/6" |
| | Largest Ø: | 59 mm | 2 1/3" | Largest Ø: | 70 mm | 2 3/4" | Largest Ø: | 83 mm | 3 2/7" | Largest Ø: | 91 mm | 3 4/7" |
| | Capacity: | 60 ml | 2 1/9 oz | Capacity: | 100 ml | 3 1/2 oz | Capacity: | 200 ml | 7 oz | Capacity: | 250 ml | 8 5/6 oz |
| PACKAGING | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | | Pieces/Bill unit: | 1 | |
| | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | | Bill units/MP: | 6 | |
| BILL UNIT | Length: | | | Length: | | _ | Length: | | | Length: | | |
| DIMENSIONS | Width: | - | - | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | | | Height: | | | Height: | | _ | Height: | | |
| | Weight: | _ | | Weight: | | | Weight: | | | Weight: | _ | |
| | Weight. | | | weight. | | | Weight | | | weight. | | |
| MASTER PACK | Length: | 200 mm | 7 7/8" | Length: | 264 mm | 10 2/5" | Length: | 300 mm | 11 4/5" | Length: | 310 mm | 12 1/5" |
| DIMENSIONS | Width: | 136 mm | 5 1/3" | Width: | 175 mm | 6 8/9" | Width: | 210 mm | 8 2/7" | Width: | 218 mm | 8 4/7" |
| | Height: | 112 mm | 4 2/5" | Height: | 93 mm | 3 2/3" | Height: | 115 mm | 4 5/9" | Height: | 116 mm | 4 4/7" |
| | Weight: | 698 gr. | 1,54 lb | Weight: | 1019 gr. | 2,25 lb | Weight: | 1557 gr. | 3,44 lb | Weight: | 1557 gr. | 5,44 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 2688 192 14 172 cm | 67 5/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1836 108 17 174 cm | 68 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1248 78 16 199 cm | 78 1/3" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 1014 78 13 166 cm | 65 3/8" |
| EAN | 4 00332 | 2 04357 | | 4 003322 | 0435 | 91 | 4 003322 | 0387 | 33 | 4 003322 | 0387 | |

PITCHERS



| | PITCHER 0,5 BODEGA | L | | PITCHER 1,0 BODEGA | L | | PITCHER 1,5 BODEGA | L | | PITCHER 2,0 BODEGA | L | |
|-----------------------------|---|----------|------------|---|---------------------------|-----------|---|---------------------------|-----------|---|----------|-----------|
| ITEM | 878 00 51 (87 | , | | 878 00 53 (878 | , | | 878 00 54 (87 | , | | 878 00 55 (87 | • | |
| | Height: | 120 mm | 4 5/7" | Height: | 150 mm | 5 8/9" | Height: | 172 mm | 6 7/9" | Height: | 187 mm | 7 3/8" |
| | Largest Ø: | 112 mm | 4 2/5" | Largest Ø: | 142 mm | 5 3/5" | Largest Ø: | 161 mm | 6 1/3" | Largest Ø: | 176 mm | 6 8/9" |
| | Capacity: | 500 ml | 17 5/8 oz | Capacity: | 1000 ml | 35 2/7 oz | Capacity: | 1500 ml | 52 8/9 oz | Capacity: | 2000 ml | 70 5/9 oz |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 6 | | Pieces/Bill unit: Bill units/MP: | 1 - | | Pieces/Bill unit: Bill units/MP: | 1 - | | Pieces/Bill unit: Bill units/MP: | 1 - | |
| BILL UNIT | Length: | | - | Length: | 150 mm | 5 8/9" | Length: | 165 mm | 6 1/2" | Length: | 195 mm | 7 2/3" |
| DIMENSIONS | Width: | - | - | Width: | 150 mm | 5 8/9" | Width: | 165 mm | 6 1/2" | Width: | 195 mm | 7 2/3" |
| | Height: | - | - | Height: | 165 mm | 6 1/2" | Height: | 182 mm | 7 1/6" | Height: | 205 mm | 8 1/9" |
| | Weight: | - | - | Weight: | 1002 gr. | 2,21 lb | Weight: | 1168 gr. | 2,58 lb | Weight: | 1312 gr. | 2,90 lb |
| | | 244 | 42.2/7// | | | | | | | | | |
| MASTER PACK DIMENSIONS | Length: | 341 mm | 13 3/7" | Length: | - | - | Length: | - | - | Length: | - | - |
| | Width: | 230 mm | 9" | Width: | - | - | Width: | - | - | Width: | - | - |
| | Height: | 135 mm | 5 1/3" | Height: | - | - | Height: | - | - | Height: | - | - |
| | Weight: | 2668 gr. | 5,89 lb | Weight: | - | - | Weight: | - | - | Weight: | - | - |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 75 1/5" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 400 40 10 180 cm | 70 7/8" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 350 35 10 197 cm | 77 5/9" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 78 3/4" |
| EAN | 4 003322 | 0387 | | 4 003322 | 0388 | | 4 003322 | 0388 | 32 | 4 00332 | 0388 | |



JUMBO GLASSES/POLISHING CLOTH



| | IPA XXL GLA | ASS | | WINE GLASS | S XXXL | | WINE GLASS | S XL | | POLISHING 64 X 50 CM | CLOTH | |
|-----------------------------|---|--------------------|---------------------|---|------------------------|--------------------|---|--------------------|---------------------|---|--|------------------------------------|
| ITEM | 799 01 52 (79 | 9/52) | | 719 00 39 (71 | 9/39) | | 721 01 39 (72 | 1/39) | | 000 01 49 (64 | x50cm) | |
| | Height: Largest Ø: | 510 mm 225 mm | 20 1/9" 8 6/7" | Height: Largest Ø: | 750 mm 290 mm | 29 1/2" 11 3/7" | Height: Largest Ø: | 395 mm 170 mm | 15 5/9" 6 5/7" | Height: Largest Ø: | 640 mm 500 mm | 25 1/5" 19 2/3" |
| | Capacity: | 11180 ml | 395 oz | Capacity: | 15000 ml | 530 oz | Capacity: | 3500 ml | 123 4/9 oz | J | | |
| PACKAGING | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 | | Pieces/Bill unit: Bill units/MP: | 1 20 | |
| BILL UNIT DIMENSIONS | Length: Width: | 235 mm 235 mm | 9 1/4" 9 1/4" | Length: Width: | 295 mm 295 mm | 11 3/5" 11 3/5" | Length: Width: | 180 mm 180 mm | 7" 7" | Length: Width: | 284 mm 204 mm | 11 1/6" 8" |
| | Height: Weight: | 527 mm 2587 gr. | 20 3/4" 5 5/7 lb | Height: Weight: | 770 mm 4177 gr. | 30 1/3" 9,22 lb | Height: Weight: | 415 mm 1223 gr. | 16 1/3" 2 5/7 lb | Height: Weight: | 178 mm 1980 gr. | 7" 4,37 lb |
| MASTER PACK DIMENSIONS | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | - - - | - | Length: Width: Height: Weight: | - - - | - - - | Length: Width: Height: Weight: | 300 mm 230 mm 186 mm 2160 gr. | 11 4/5" 9" 7 1/3" 4,77 lb |
| EURO PALLET L 80 X W 120 | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 69 2/7" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 16 8 2 169 cm | 66 1/2" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | | 71 1/4" | Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height: | 2160 240 9 181 cm | 71 1/4" |
| EAN | 4 00332 | 2 25880 |)3 | 4 003322 | 08349 | | 4 00332 | 2 0779 |]]]]]]]]78 | 4 00332 | 2182 | 10 |



CARE AND USE

IMPORTANT HINTS FOR GLASS USF

Spiegelau stemware is being used in many famous restaurants and hotels and occasionally international wine tastings. In order to guarantee maximum pleasure when tasting wine, it is important to consider the following professional hints, which we hope you will find of interest.

WHAT DO WE MEAN BY "FUNCTIONAL" GLASSES?

Spiegelau wine glasses are specially designed in collaboration with some of the world's most respected sommeliers as well as owners of some of the world's finest restaurants. In all aspects – shape, height, diameter of the bowl, etc. – Spiegelau glasses are crafted to deliver wine at its best for the greatest possible enjoyment. Each glass's shape and size has been created with extreme attention to detail to fully enhance the character and bouquet of the wine.

FOR A PERFECT RESULT



1. Wash under warm water, detergent is not necessary



2. Place on linen to dry for the time being



3. For extra shine, steam over boiling water



4. To polish use 2 microfihre polishing cloths



5. Hold glass by base and polish



6. Use left hand to cradle the bowl and polish with your right hand



7. NEVER twist the base and bowl



8. Perfect result

BEVERAGES AND GLASSES

Rules when handling connoisseur glasses:

1. Filling the glass

Fill the glass only to the widest diameter of its bowl. This will ensure maximum development of the wine's bouquet, and also provide the most elegant table setting.

2. Holding the glass

The appropriately filled glass should always be held by the stem rather than the bowl, as heat from the hand could raise the wine's temperature above its optimum and negatively influence the bouquet of the wine.

3. Swirling the glass

Carefully swirling the glass allows oxygen into the wine by increasing its surface area and helps release the wine's rich, mature aroma.

4. Why and how to decant wines

To decant wine means to transfer it from its bottle to a decanter or carafe before drinking. During storage or aging, wine can develop a solid deposit or sediment at the bottom of the bottle. Decanting is an easy means of separating the sediment from the wine. Decanting also helps the wine breathe, as the greater surface diameter of the decanter lets more oxygen

reach the wine than the bottle's does. Red wines should be decanted well before serving and allowed to rest at room temperature for up to one hour to allow the wine to fully develop its bouquet.

5. Wine temperature

Before decanting and/or serving wine, please store it at appropriate temperature (red wines at 59-63 degrees F, 15°-17° C, white wines at 50-54 degrees F, 10°-12° C). The proper serving temperature enhances the quality of the wine by allowing it to fully develop its characteristic aromas and flavors.

6. Washing the glass

Glasses should always be washed carefully, preferably by hand. Because of our Platinum Glass all Spiegelau glasses are 100% dishwasher safe, but they are best cared for by avoiding harsh detergents and choosing a cool, short dishwashing cycle. To avoid detergent residue, rinse glasses thoroughly in clean water. When drying the bowl of the glass, avoid holding the glass by its stem or base as this can, in extreme cases, cause the stem to break at its narrowest point.



SIZE CHART - PACKAGING

SAMPLE MASTER PACK

472 80 35 - Salute Bordeaux Glass

| Length: | 456 mm | 18" |
|---------|----------|---------|
| Width: | 342 mm | 13 1/2" |
| Height: | 271 mm | 10 2/3" |
| Weight: | 3546 gr. | 7,83 lb |



SIZE CHART - GLASSWARE

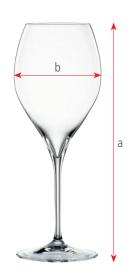
millimeter mm = milliliter gramm

1 ounces = 28,350 ml1 inch = 2,54 cm

inch

= ounces

= 2,205 lb1 kg





STEMWARE

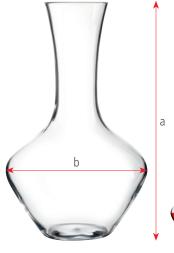
- a Height
- b Largest Ø
- c Capacity





TUMBLERS

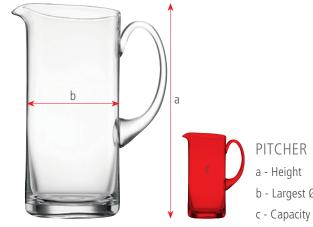
- a Height
- b Largest Ø
- c Capacity





DECANTER

- a Height
- b Largest Ø
- c Capacity



PITCHER

- a Height
- b Largest Ø

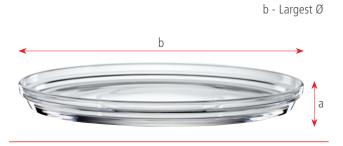
PLATES a - Height





BOWLS

- a Height
- b Largest \emptyset
- c Capacity



ORDERS MADE FOR CUSTOMERS

- ADDITIONAL COSTS FOR CUSTOMERS
 CALIBRATION AND POUR AID
- No stock production. Manufacturing after fix order.
- Minimum order quantity 120 pieces per glass size (for re-orders as well).
- A quantity +/- 10% compared to the order quantity has to be accepted by the client.

The following prices are given for special calibrations and pour aid as per the German Calibration Act, if they are not included in the collection according to the price list:

| prices per piece and per glass size orders exceeding: (Single marks / Double marks) | 120 pcs. | 600 pcs. | 2500 pcs. |
|---|----------|----------|------------|
| machine blown glass | € 0,60 | € 0,50 | on request |

- 2. SIGNETS & VIGNETTEN SILK SCREEN PRINTING (WITHOUT CALIBRATION AND POUR AID)
- On bowl only.
- No stock production. Manufacturing after fix order.
- Minimum order quantity 60 pieces per glass size (for re-orders as well).
- A quantity +/- 10% compared to the order quantity has to be accepted by the client.

For the first production you have to pay non-recurring tool costs of Euro 150,— if you have a appropriate artwork. If we have to re-produce the artwork we have to charge approx Euro 300,—. May we ask you to send us your artwork in order or us to determine the appropriate technique to execute your vignette. Silk screen printing costs for Gold and Platinium upon request.

Our finishing prices are the best possible net prices. For finishing we only use goods that are used in the transport packaging for catering goods. If, in individual cases, goods that are packed in gift boxes and outer boxes have to be used for finishing, additional handling costs arise. We ask you for your understanding that this additional expense must be invoiced. We would be happy to inform you of any additional costs incurred in an individual offer.

| Pieces | prices per piece and per glass size orders exceeding: For stem glasses, machine made Color: matt white |
|---------------|---|
| 60 - 119 pcs. | € 180,00 |
| 120 pcs. | € 1,99 |
| 240 pcs. | € 1,21 |
| 300 pcs. | € 1,04 |
| 420 pcs. | € 0,93 |
| 540 pcs. | € 0,72 |
| 1.200 pcs. | € 0,47 |
| 2.500 pcs. | € 0,42 |
| 5.000 pcs. | € 0,32 |
| 10.000 pcs. | € 0,26 |









ORDERS MADE FOR CUSTOMERS

- 3. SIGNETS & VIGNETTEN SILK SCREEN PRINTING (INCLUDING CALIBRATION AND POUR AID)
- No stock production. Manufacturing after fix order.
- Minimum order quantity 120 pieces per glass size (for re-orders as well).
- A quantity +/- 10% compared to the order quantity has to be accepted by the client.

| prices per piece and per glass size orders exceeding: | 120 pcs. | 240 pcs. | 600 pcs. | 2500 pcs. |
|---|----------|----------|----------|------------|
| For stem glasses, machine made Color: matt white | € 2,09 | € 1,29 | € 0,79 | on request |

For the first production you have to pay a one time tool costs of Euro 150,—you have the appropriate artwork. If we have to re-produce the artwork we have to charge approx Euro 300,—.

May we ask you to send us your artwork in order to determine the appropriate technique to execute your vignette.

Silk screen printing costs for Gold and Platinium upon request.

4. INFORMATION ABOUT SILK SCREEN DECORATION:

In decorating glass with the screen printing process, colour is pressed through a silk screen to the glass surface and fixed to the glass during a temperature treatment. The colours, used by SPIEGELAU, are organic colours without heavy metals (such as lead, barium, etc.) or other toxic components. These colours have a high dishwasher resistance, but compared with ceramic colours a lower mechanical resistance.

5. ATTENTION:

The water hardness for cleaning glass, should not be less than 3° d.H.

Glasses with organic colours should be placed in the dishwasher in a way that they cannot make contact with each other during the washing process. If cleaning the glasses by hand, please do not use a scouring brush or abrasive detergents.

Be aware that fully desalinated water is extremely aggressive to both the glass surface and screen print decoration.

Over/underproduction (+10/-10 %) may be possible and will be billed accordingly.





CALIBRATION MARKS PORTFOLIO

*DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| DISCONTINUED 2021 | I / AS LONG AS STOCK LASTS | | | | | | |
|-------------------|----------------------------|---|-----------------|------------------|---------------|---------------|----------|
| Item | Line | Description | Eiche | Pieces/Bill unit | Bill units/MP | EAN-Code | Page |
| 423 88 32 | Allround | Universal Glass | CE/-/ 0,1I+0,2I | 1 | 12 | | 15, 34 |
| 440 82 01 | Authentis | Red Wine / Water Glass | CE/-/ 0,2l | 1 | 12 | 4003322284390 | 39 |
| 440 82 02 | Authentis | White Wine Glass* | CE/-/ 0,2l | 1 | 12 | 4003322284406 | 39, 156 |
| 440 81 29 | Authentis | Champagne Glass | CE/-/ 0,1l | 1 | 12 | 4003322250555 | 41, 157 |
| 900 91 20 | Classic Bar | Shot | CE/-/ 4cl | 1 | 12 | 4003322284413 | 58 |
| 402 82 35 | Festival | Bordeaux Glass | CE/-/ 0,2l | 1 | 12 | 4003322248491 | 70 |
| 402 82 32 | Festival | White Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322248811 | 70 |
| 402 81 31 | Festival | White Wine small/Tastingglas | CE/-/ 0,1l | 1 | 12 | 4003322248514 | 70, 176 |
| 402 82 01 | Festival | Red Wine / Water Glass | CE/-/ 0,2l | 1 | 12 | 4003322248590 | 71 |
| 402 82 02 | Festival | White Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322248576 | 71 |
| 402 81 07 | Festival | Champagne Flute | CE/-/ 0,1l | 1 | 12 | 4003322248552 | 71, 157 |
| 402 82 11 | Festival | Mineral Water Glass | CE/-/ 0,2l | 1 | 12 | 4003322248774 | 72 |
| 432 82 32 | Hybrid | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322298830 | 88 |
| 432 88 01 | Hybrid | White Wine Glass | CE/-/ 0,1I+0,2I | 1 | 12 | 4003322298847 | 88 |
| 432 81 29 | Hybrid | Champagne Glass | CE/-/ 0,1l | 1 | 12 | 4003322298854 | 89, 158 |
| 445 82 01 | Spiegelau Lifestyle | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322293873 | 92 |
| 445 82 02 | Spiegelau Lifestyle | White Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322298861 | 92 |
| 445 81 29 | Spiegelau Lifestyle | Champagne Glass | CE/-/ 0,1l | 1 | 12 | 4003322293880 | 92, 158 |
| 420 88 01 | Oslo | Red Wine Glass* | CE/-/ 0,1I+0,2I | 1 | 12 | 4003322288237 | 102 |
| 420 88 02 | Oslo | White Wine Glass* | CE/-/ 0,1I+0,2I | 1 | 12 | 4003322288220 | 102 |
| 420 81 29 | Oslo | Champagne Glass* | CE/-/ 0,1l | 1 | 12 | 4003322288091 | 105, 159 |
| 450 87 19 | Perfect Serve Coll. | Perfect Longdrink Glass | CE/-/ 0,3I | 1 | 12 | 4003322269908 | 108 |
| 450 82 14 | Perfect Serve Coll. | Perfect Latte Macchiato & Highball Glass | CE/-/ 0,2l | 1 | 12 | 4003322284376 | 116 |
| 472 82 35 | Salute | Bordeaux Glass | CE/-/ 0,2l | 1 | 12 | 4003322298823 | 118 |
| 472 82 01 | Salute | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322284420 | 119 |
| 472 81 07 | Salute | Champagne Flute | CE/-/ 0,1l | 1 | 12 | 4003322255680 | 119, 160 |
| 407 82 35 | Soiree | Bordeaux Glass | CE/-/ 0,2l | 1 | 12 | 4003322247975 | 125 |
| 407 82 01 | Soiree | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322248736 | 125 |
| | | | | | | | |

CALIBRATION MARKS PORTFOLIO

*DISCONTINUED 2021 / AS LONG AS STOCK LASTS

| ltem | Line | Description | Eiche | Pieces/Bill unit | Bill units/MP | EAN-Code | Page |
|-----------|--------------------|--------------------|-----------------|------------------|---------------|---------------|----------|
| 407 81 02 | Soiree | White Wine Glass* | CE/-/ 0,1I | 1 | 12 | 4003322248699 | 125 |
| 407 82 02 | Soiree | White Wine Glass* | CE/-/ 0,2I | 1 | 12 | 4003322249467 | 125 |
| 407 81 07 | Soiree | Champagne Flute | CE/-/ 0,1I | 1 | 12 | 4003322248675 | 125, 160 |
| 407 85 22 | Soiree | Sherry Glass* | CE/-/ 5cl | 1 | 12 | 4003322248095 | 128, 165 |
| 467 82 01 | Style | Red Wine Glass | CE/-/ 0,2I | 1 | 12 | 4003322248859 | 132 |
| 467 82 02 | Style | White Wine Glass | CE/-/ 0,2I | 1 | 12 | 4003322248873 | 132 |
| 467 81 07 | Style | Champagne Flute | CE/-/ 0,1I | 1 | 12 | 4003322248897 | 132, 160 |
| 467 81 29 | Style | Champagne Glass | CE/-/ 0,1I | 1 | 12 | 4003322293866 | 133, 160 |
| 451 82 01 | Vino Grande | Red Wine Glass | CE/-/ 0,2I | 1 | 12 | 4003322248033 | 139 |
| 451 82 02 | Vino Grande | White Wine Glass | CE/-/ 0,2I | 1 | 12 | 4003322248910 | 139 |
| 451 81 07 | Vino Grande | Champagne Flute | CE/-/ 0,1I | 1 | 12 | 4003322247951 | 140, 162 |
| 451 81 29 | Vino Grande | Champagne Glass | CE/-/ 0,1I | 1 | 12 | 4003322249030 | 140, 162 |
| 141 82 01 | Willsberger Anniv. | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322298809 | 148 |
| 141 91 02 | Willsberger Anniv. | White Wine Glass | CE/-/ 0,1I | 1 | 12 | 4003322298816 | 148 |
| 409 82 35 | Winelovers | Bordeaux Glass | CE/-/ 0,2I | 1 | 12 | 4003322248996 | 152 |
| 409 82 01 | Winelovers | Red Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322249191 | 152 |
| 409 88 01 | Winelovers | Red Wine Glass | CE/-/ 0,1I+0,2I | 1 | 12 | 4003322251255 | 152 |
| 409 82 02 | Winelovers | White Wine Glass | CE/-/ 0,2l | 1 | 12 | 4003322249016 | 152 |
| 409 81 07 | Winelovers | Champagne Flute | CE/-/ 0,1I | 1 | 12 | 4003322249214 | 152, 163 |
| 711 81 55 | Tavola | Carafe 0,1l Tavola | CE/-/ 0,1I | 1 | 6 | 4003322249382 | 183 |
| | | | | | | | |





SAMPLE CUSTOMIZED RACKS

Extender

Rack Base





Rack Base + Extender 1x for 25 glasses



Rack Base + Extender 2x for 25 glasses



Rack Base + Extender 3x for 25 glasses



Rack Base + Extender 4x for 25 glasses

RACK - STANDARD



RACK FOR 25 GLASSES SYSTEM RACK 5250 E4

| ITEM | 3998511 | | |
|--------------------|-----------------------|------------|------------------|
| | | | |
| | | | |
| | | | |
| SIZE BOXES | Height: | 240 mm | 9 4/9" |
| | Length: | 89 mm | 3 1/2" |
| | Width: | 89 mm | 3 1/2" |
| DA GV | | 260 | 40.4/4# |
| RACK DIMENSIONS | Height: | 260 mm | 10 1/4" |
| DIVIENSIONS | Length: | 500 mm | 19 2/3" |
| | Width: | 500 mm | 19 2/3" |
| | | | |
| EAN | | | |
| | | | |
| | 4 ^{II} 00332 | 22 II 2218 | 14 ^{II} |

RACK - CUSTOMIZED

Please calculate racks based on your needs.

You always will need one base and the corresponding Extenders.







RACK BASE 9 GLASSES

RACK BASE 16 GLASSES

RACK BASE 25 GLASSES

| ITEM | 3998809 | | | 3998816 | | | 3998825 | | |
|------------|---------|--------|----------|---------|-----------|---------|---------|-----------|---------|
| | | | | | | | | | |
| | | | | | | | | | |
| SIZE BOXES | Height: | 80 mm | 3 1/7" | Height: | 80 mm | 3 1/7" | Height: | 80 mm | 3 1/7" |
| | Length: | 151 mm | 6" | Length: | 113 mm | 4 4/9" | Length: | 89 mm | 3 1/2" |
| | Width: | 151 mm | 6" | Width: | 113 mm | 4 4/9" | Width: | 89 mm | 3 1/2" |
| RACK | Height: | 100 mm | 4" | Height: | 100 mm | 4" | Height: | 100 mm | 4" |
| DIMENSIONS | Length: | 500 mm | 19 2/3" | Length: | 500 mm | 19 2/3" | Length: | 500 mm | 19 2/3" |
| | Width: | 500 mm | 19 2/3" | Width: | 500 mm | 19 2/3" | Width: | 500 mm | 19 2/3" |
| EAN | 4 00332 | 22539 | | 4 0033 | 322 22573 | | 4 0033 | 222 22510 | |

EXTENDER 9 GLASSES

EXTENDER 16 GLASSES

EXTENDER 25 GLASSES

| ITEM | 3990040 | | | 3998506 | | | 3998516 | | |
|------------------------|------------------------------|---------------------------|------------------------------|------------------------------|---------------------------|------------------------------|------------------------------|---------------------------|------------------------------|
| EXTENDER DIMENSIONS | Height: Length: Width: | 40 mm 500 mm 500 mm | 1 4/7" 19 2/3" 19 2/3" | Height: Length: Width: | 40 mm 500 mm 500 mm | 1 4/7" 19 2/3" 19 2/3" | Height: Length: Width: | 40 mm 500 mm 500 mm | 1 4/7" 19 2/3" 19 2/3" |
| EAN | 4 00332 | 2 22540 |)9 | 4 0033 | 22 22234 | | 4 00332 | 2223 | |

RACK - CUSTOMIZED

Please calculate racks based on your needs. You always will need one base and the corresponding Extenders.





RACK BASE 36 GLASSES

RACK BASE 49 GLASSES

| ITEM | 3998836 | | | 3998849 | | |
|------------|---------|--------|---------|----------------|---------|---------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| SIZE BOXES | Height: | 80 mm | 3 1/7" | Height: | 80 mm | 3 1/7" |
| | Length: | 73 mm | 2 7/8" | Length: | 63 mm | 2 1/2" |
| | Width: | 73 mm | 2 7/8" | Width: | 63 mm | 2 1/2" |
| RACK | Height: | 100 mm | 4" | Height: | 100 mm | 4" |
| DIMENSIONS | Length: | 500 mm | 19 2/3" | Length: | 500 mm | 19 2/3" |
| | Width: | 500 mm | 19 2/3" | Width: | 500 mm | 19 2/3" |
| EAN | | | | 11.011.000.001 | | I |
| LAN | | | | | | |
| | 4 00332 | 2 2251 | 19 | 4 00332 | 22 2257 | 44 |

EXTENDER 36 GLASSES

EXTENDER 49 GLASSES

| ITEM | 3990036 | | | 3998949 | | |
|------------------------|------------------------------|---------------------------|------------------------------|------------------------------|---------------------------|------------------------------|
| EXTENDER DIMENSIONS | Height: Length: Width: | 40 mm 500 mm 500 mm | 1 4/7" 19 2/3" 19 2/3" | Height: Length: Width: | 40 mm 500 mm 500 mm | 1 4/7" 19 2/3" 19 2/3" |
| EAN | 4 00332 | 22 2250 | 96 | 4 0033 | 22 2257 | 51 |

| Item | Line | Description EN | Racks | Page |
|-----------|--------------------|-----------------------------|---------------------|--------|
| 490 80 00 | Adina Prestige | Burgundy Glass | 3998816 + 5x3998506 | 32 |
| 490 80 35 | Adina Prestige | Bordeaux Glass | 3998816 + 5x3998506 | 32 |
| 490 80 01 | Adina Prestige | Red Wine / Water Glass | 3998825 + 5x3998516 | 32 |
| 490 80 02 | Adina Prestige | White Wine Glass | 3998825 + 5x3998516 | 32 |
| 490 80 07 | Adina Prestige | Champagne Flute | 3998836 + 5x3990036 | 33 |
| 490 80 29 | Adina Prestige | Champagne Glass | 3998836 + 5x3990036 | 33 |
| 423 80 32 | Allround | Universal Glass | 3998511 | 15, 34 |
| 440 80 00 | Authentis | Burgundy Glass | 3998816 + 4x3998506 | 39 |
| 440 80 35 | Authentis | Bordeaux Glass | 3998816 + 5x3998506 | 39 |
| 440 80 01 | Authentis | Red Wine / Water Glass | 3998511 | 39 |
| 440 80 02 | Authentis | White Wine Glass | 3998511 | 39 |
| 440 80 03 | Authentis | White Wine Glass small | 3998511 | 40 |
| 440 80 31 | Authentis | Tasting Glass | 3998825 + 3x3998516 | 40 |
| 440 37 31 | Special Glasses | Blind Tasting | 3998825 + 3x3998516 | 40 |
| 440 80 07 | Authentis | Champagne Flute | 3998836 + 4x3990036 | 40 |
| 440 80 29 | Authentis | Champagne Glass | 3998836 + 4x3990036 | 41 |
| 440 80 30 | Authentis | Digestive | 3998849 + 3x3998949 | 41 |
| 480 80 00 | Authentis Casual | All Purpose Tumbler XL | 3998816 + 2x3998506 | 45 |
| 480 80 35 | Authentis Casual | All Purpose Tumbler XXL | 3998816 + 2x3998506 | 45 |
| 480 80 01 | Authentis Casual | All Purpose Tumbler L | 3998825 + 2x3998516 | 45 |
| 480 80 02 | Authentis Casual | All Purpose Tumbler M | 3998825 + 1x3998516 | 45 |
| 499 80 43 | Craft Beer Glasses | Craft Pils 0,3I | 3998836 + 4x3990036 | 50 |
| 499 80 52 | Craft Beer Glasses | IPA Glass | 3998825 + 3x3998516 | 51 |
| 499 80 51 | Craft Beer Glasses | Stout Glass | 3998825 + 3x3998516 | 51 |
| 499 80 53 | Craft Beer Glasses | American Wheat Beer/Witbier | 3998816 + 1x3998506 | 51 |
| 499 80 21 | Craft Beer Glasses | Barrel Aged Beer | 3998816 + 3x3998506 | 51 |
| 499 80 24 | Beer Classics | Beer Tulip | 3998816 + 3x3998506 | 52 |
| 499 80 54 | Beer Classics | Lager | 3998825 + 3x3998516 | 52 |
| 499 80 55 | Beer Classics | Hefeweizen Glass | 3998825 + 5x3998516 | 52 |
| 499 80 50 | Beer Classics | Pilsner 0,33l | 3998836 + 4x3990036 | 52 |
| 804 01 54 | Beer Classics | Beer Mug 0,5l Franziskus | 3998816 + 3x3998506 | 53 |
| 720 01 52 | Beer Classics | Beer Mug 0,3l Germania | 3998816 + 1x3998506 | 53 |

| ltem | Line | Description EN | Racks | Page |
|-----------|-----------------|------------------------------|-----------------------|--------|
| 720 01 54 | Beer Classics | Beer Mug 0,5l Germania | 3998816 + 2x3998506 | 53 |
| 436 80 35 | Cantina | Power | 3998816 + 4x3998506 | 54 |
| 436 80 02 | Cantina | Classic White | 3998511 | 54 |
| 900 80 12 | Classic Bar | Longdrink | 3998836 + 3x3990036 | 57 |
| 900 80 09 | Classic Bar | Mixdrink | 3998836 + 2x3990036 | 57 |
| 900 80 14 | Classic Bar | Softdrink | 3998836 + 2x3990036 | 57 |
| 900 36 14 | Special Glasses | Latte Macchiato | 3998836 + 2x3990036 | 57 |
| 900 80 46 | Classic Bar | Minidrink | 3998849 + 2x3998949 | 58 |
| 900 80 15 | Classic Bar | Tumbler | 3998825 + 1x3998516 | 58 |
| 900 80 20 | Classic Bar | Shot | 3998849 | 58 |
| 900 80 58 | Classic Bar | Carafe 1,0I | 3998816 + 5x3998506 | 59 |
| 266 01 13 | Club | Highball | 3998836 + 2x3990036 | 61 |
| 266 01 14 | Club | Softdrink | 3998836 + 2x3990036 | 61 |
| 266 01 16 | Club | Double Old Fashioned | 3998825 + 1x3998516 | 61 |
| 266 01 15 | Club | Single Old Fashioned | 3998825 + 1x3998516 | 61 |
| 135 01 00 | Definition | Burgundy Glass | 3998809 und 4x3990040 | 18, 64 |
| 135 01 35 | Definition | Bordeaux Glass | 3998816 und 4x3998506 | 18, 64 |
| 135 01 01 | Definition | Universal Glass | 3998506 und 4x3998816 | 18, 64 |
| 135 01 29 | Definition | Champagne Glass | 3998825 und 4x3998516 | 18, 64 |
| 275 80 16 | Elegance | Tumbler | 3998825 + 1x3998516 | 66 |
| 275 80 12 | Elegance | Longdrink | 3998836 + 2x3990036 | 66 |
| 402 80 00 | Festival | Burgundy Glass | 3998816 + 4x3998506 | 70 |
| 402 80 35 | Festival | Bordeaux Glass | 3998511 | 70 |
| 402 80 32 | Festival | White Wine Glass | 3998511 | 70 |
| 402 80 31 | Festival | White Wine small/Tastingglas | 3998836 + 4x3990036 | 70 |
| 402 80 01 | Festival | Red Wine / Water Glass | 3998511 | 71 |
| 402 80 02 | Festival | White Wine Glass | 3998511 | 71 |
| 402 80 03 | Festival | White Wine Glass small | 3998825 + 3x3998516 | 71 |
| 402 80 07 | Festival | Champagne Flute | 3998836 + 4x3990036 | 71 |
| 402 80 11 | Festival | Mineral Water Glass | 3998836 + 2x3990036 | 72 |
| 402 80 12 | Festival | Longdrink | 3998836 + 2x3990036 | 72 |
| 402 80 16 | Festival | Tumbler | 3998825 + 1x3998516 | 72 |

| 402 80 24 Festival Beer Tulip 3998825 + 3x3998516 72 439 80 39 Special Glasses Gin & Tonic Glass 3998816 + 3x3998506 75 159 01 00 Grand Palais Exqu. Bordeaux Glass 3998816 + 5x3998506 79 159 01 01 Grand Palais Exqu. Red Wine/Water 3998825 + 5x3998516 79 159 01 02 Grand Palais Exqu. White Wine Glass 3998511 79 159 01 02 Grand Palais Exqu. Champagne Glass 3998836 + 5x3990036 80 159 01 20 Grand Palais Exqu. Champagne Glass 3998849 + 4x3998949 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 16 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998816 + 4x3998596 86 170 01 00 Highline Burgundy Glass 3998816 + 4x3998596 86 170 01 29 Highline White Wine Glass 3998816 + 4x3998516 87 432 80 30 Hybrid <td< th=""><th>ltem</th><th>Line</th><th>Description EN</th><th>Racks</th><th>Page</th></td<> | ltem | Line | Description EN | Racks | Page |
|---|-----------|---------------------|-------------------|-----------------------|------|
| 159 01 00 Grand Palais Exqu. Burgundy Glass 3998518 79 159 01 05 Grand Palais Exqu. Red Wine/Water 3998816 + 5x3998516 79 159 01 02 Grand Palais Exqu. White Wine Glass 3998511 79 159 01 02 Grand Palais Exqu. Champagne Glass 3998511 79 159 01 02 Grand Palais Exqu. Spirit 3998529 80 159 01 26 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 399825 + 3x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 01 Highline Bordeaux Glass 3998816 + 4x3998506 86 170 01 02 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline Ghampagne Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline Champagne Glass 3998816 + 4x3998506 88 132 80 30 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 132 80 30 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 132 80 30 Hybrid Red Wine Glass 3998816 + 4x3998506 88 132 80 30 Hybrid Red Wine Glass 3998816 + 4x3998506 88 132 80 32 Hybrid Red Wine Glass 3998511 89 143 80 35 Hybrid Red Wine Glass 3998511 89 1445 80 02 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 145 80 09 Spiegelau Lifestyle Champagne Glass 3998516 93 145 80 15 Spiegelau Lifestyle Champagne Glass 3998516 93 145 80 15 Spiegelau Lifestyle Coupette 3998816 und 3x3998516 93 145 80 15 Spiegelau Lifestyle Coupetre 3998825 + 1x3998516 93 145 80 15 Spiegelau Lifestyle Coupetre 3998825 + 1x3998516 93 147 80 12 Spiegelau Lifestyle Coupetre 3998825 + 1x3998516 93 148 80 15 Spiegelau Lifestyle Coupetre 3998825 + 1x3998516 93 149 80 12 Spiegelau Lifestyle Coupetre 3998825 + 1x3998516 93 | 402 80 24 | Festival | Beer Tulip | 3998825 + 3x3998516 | 72 |
| 159 01 35 Grand Palais Exqu. Bordeaux Glass 3998816 + 5x3998506 79 159 01 01 Grand Palais Exqu. White Wine Glass 3998511 79 159 01 02 Grand Palais Exqu. White Wine Glass 3998511 79 159 01 26 Grand Palais Exqu. Spirit 3998829 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998816 + 4x3998506 86 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 29 Highline Champagne Glass 3998816 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998816 + 4x3999040 88 432 80 35 Hybrid Red Wine Glass 3998816 + 4x3999 | 439 80 39 | Special Glasses | Gin & Tonic Glass | 3998816 + 3x3998506 | 75 |
| 159 01 01 Grand Palais Exqu. Red Wine/Water 3998825 + \$x3998516 79 159 01 02 Grand Palais Exqu. White Wine Glass 3998836 + \$x3990036 80 159 01 29 Grand Palais Exqu. Spirit 3998829 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998825 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 01 Highline Bordeaux Glass 3998816 + 5x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998816 + 4x3998516 87 432 80 32 Hybrid Bordeaux Glass 3998816 + 4x3998516 88 432 80 33 Hybrid White Wine Glass 399 | 159 01 00 | Grand Palais Exqu. | Burgundy Glass | 3998518 | 79 |
| 159 01 02 Grand Palais Exqu. White Wine Glass 3998511 79 159 01 29 Grand Palais Exqu. Champagne Glass 3998836 + 5x3990036 80 159 01 26 Grand Palais Exqu. Spirit 3998829 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 1x3998516 83 264 80 16 Havanna Tumbler 3998816 + 4x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 5x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline Champagne Glass 3998816 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998816 + 4x3998516 87 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998516 88 432 80 31 Hybrid White Wine Glass 3998816 + 4x3998516 88 432 80 02 Hybrid White Wine Glass 3998511 | 159 01 35 | Grand Palais Exqu. | Bordeaux Glass | 3998816 + 5x3998506 | 79 |
| 159 01 29 Grand Palais Exqu. Champagne Glass 3998836 + 5x3990036 80 159 01 26 Grand Palais Exqu. Spirit 3998529 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998825 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 35 Highline Bordeaux Glass 3998816 + 5x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline Champagne Glass 3998816 + 4x3998516 87 432 80 00 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998816 + 4x3998516 88 432 80 32 Hybrid White Wine Glass 3998511 89 432 80 01 Hybrid White Wine Glass 3998511 89 | 159 01 01 | Grand Palais Exqu. | Red Wine/Water | 3998825 + 5x3998516 | 79 |
| 159 01 26 Grand Palais Exqu. Spirit 3998529 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998815 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 35 Highline Red Wine Glass 3998816 + 5x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline Champagne Glass 3998816 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998816 + 4x3998516 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 01 Spiegelau Lifestyle White Wine Glass 3998511 92 </th <th>159 01 02</th> <th>Grand Palais Exqu.</th> <th>White Wine Glass</th> <th>3998511</th> <th>79</th> | 159 01 02 | Grand Palais Exqu. | White Wine Glass | 3998511 | 79 |
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| 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998825 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 35 Highline Red Wine Glass 3998816 + 5x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998516 88 432 80 32 Hybrid Red Wine Glass 3998811 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 02 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 05 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 | 159 01 26 | Grand Palais Exqu. | Spirit | 3998529 | 80 |
| 264 80 16 Havanna Tumbler 3998825 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 35 Highline Bordeaux Glass 3998816 + 5x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998811 86 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998816 + 4x3998506 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998516 88 432 80 32 Hybrid Red Wine Glass 3998811 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 02 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 | 159 01 30 | Grand Palais Exqu. | Digestive | 3998849 + 4x3998949 | 80 |
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| 170 01 35 Highline Bordeaux Glass 3998816 + 5x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998811 86 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998816 + 4x3998004 88 432 80 35 Hybrid Red Wine Glass 3998816 + 4x3998516 88 432 80 01 Hybrid White Wine Glass 3998511 88 432 80 29 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998511 92 445 80 02 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 09 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 05 Spiegelau Lifestyle Longdrink 3998825 + 1x3998516 | 264 80 16 | Havanna | Tumbler | 3998825 + 1x3998516 | 83 |
| 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998511 86 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 01 Hybrid White Glass 3998511 88 432 80 29 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 08 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 09 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 15 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 12 Spiegelau Milano Longdrink | 170 01 00 | Highline | Burgundy Glass | 3998816 + 4x3998506 | 86 |
| 170 01 02 Highline White Wine Glass 3998511 86 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998511 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 09 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 09 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 15 Spiegelau Lifestyle Longdrink 3998825 + 1x3998516 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Tumbler 3998825 + 2x3998516 96 273 80 12 Spiegelau Milano Longdrink <th>170 01 35</th> <th>Highline</th> <th>Bordeaux Glass</th> <th>3998816 + 5x3998506</th> <th>86</th> | 170 01 35 | Highline | Bordeaux Glass | 3998816 + 5x3998506 | 86 |
| 170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998511 88 432 80 01 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 03 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 05 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 07 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Carafe 1,0l 3998825 + 1x3998516 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 2x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2 | 170 01 01 | Highline | Red Wine Glass | 3998816 + 4x3998506 | 86 |
| 432 80 00 Hybrid Burgundy Glass 3998809 + 4x3990040 88 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998825 + 4x3998516 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 02 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 03 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 09 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 05 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 2x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 170 01 02 | Highline | White Wine Glass | 3998511 | 86 |
| 432 80 35 Hybrid Bordeaux Glass 3998816 + 4x3998506 88 432 80 32 Hybrid Red Wine Glass 3998825 + 4x3998516 88 432 80 01 Hybrid White Wine Glass 3998511 89 445 80 02 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 29 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 170 01 29 | Highline | Champagne Glass | 3998825 + 4x3998516 | 87 |
| 432 80 32 Hybrid Red Wine Glass 3998825 + 4x3998516 88 432 80 01 Hybrid White Wine Glass 3998511 88 432 80 29 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 29 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 432 80 00 | Hybrid | Burgundy Glass | 3998809 + 4x3990040 | 88 |
| 432 80 01 Hybrid White Wine Glass 3998511 88 432 80 29 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 29 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 445 01 57 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 432 80 35 | Hybrid | Bordeaux Glass | 3998816 + 4x3998506 | 88 |
| 432 80 29 Hybrid Champagne Glass 3998511 89 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 29 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Tumbler 3998816 + 5x3998506 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 432 80 32 | Hybrid | Red Wine Glass | 3998825 + 4x3998516 | 88 |
| 445 80 01 Spiegelau Lifestyle Red Wine Glass 3998518 92 445 80 02 Spiegelau Lifestyle White Wine Glass 3998511 92 445 80 29 Spiegelau Lifestyle Champagne Glass 3998511 92 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Tumbler 3998816 + 5x3998506 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 432 80 01 | Hybrid | White Wine Glass | 3998511 | 88 |
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| 445 80 08 Spiegelau Lifestyle Coupette 3998816 und 3x3998506 92 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Tumbler 3998825 + 1x3998516 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 80 02 | Spiegelau Lifestyle | White Wine Glass | 3998511 | 92 |
| 445 80 09 Spiegelau Lifestyle Longdrink 3998825 + 2x3998516 93 445 80 15 Spiegelau Lifestyle Tumbler 3998825 + 1x3998516 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 80 29 | Spiegelau Lifestyle | Champagne Glass | 3998511 | 92 |
| 445 80 15 Spiegelau Lifestyle Tumbler 3998825 + 1x3998516 93 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 80 08 | Spiegelau Lifestyle | Coupette | 3998816 und 3x3998506 | 92 |
| 445 01 57 Spiegelau Lifestyle Carafe 1,0l 3998816 + 5x3998506 93 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 80 09 | Spiegelau Lifestyle | Longdrink | 3998825 + 2x3998516 | 93 |
| 273 80 16 Spiegelau Milano Tumbler 3998825 + 1x3998516 96 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 80 15 | Spiegelau Lifestyle | Tumbler | 3998825 + 1x3998516 | 93 |
| 273 80 12 Spiegelau Milano Longdrink 3998825 + 2x3998516 96 | 445 01 57 | Spiegelau Lifestyle | Carafe 1,0l | 3998816 + 5x3998506 | 93 |
| | 273 80 16 | Spiegelau Milano | Tumbler | 3998825 + 1x3998516 | 96 |
| | 273 80 12 | Spiegelau Milano | Longdrink | 3998825 + 2x3998516 | 96 |
| 273 80 02 Spiegelau Milano Goblet 3998825 + 2x3998516 96 | 273 80 02 | Spiegelau Milano | Goblet | 3998825 + 2x3998516 | 96 |
| 273 80 24 Spiegelau Milano Iced Beverage 3998825 + 3x3998516 96 | 273 80 24 | Spiegelau Milano | Iced Beverage | 3998825 + 3x3998516 | 96 |

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| 273 80 41 | Spiegelau Milano | Footed Bowl | 3998816 + 1x3998506 | 97 |
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| 130 00 00 | NOVO | Burgundy Glass | 3998809 + 4x3990040 | 100 |
| 130 00 35 | NOVO | Bordeaux Glass pcs/6 | 3998816 + 5x3998506 | 100 |
| 130 00 01 | NOVO | Red Wine Glass | 3998816 + 4x3998506 | 100 |
| 130 00 02 | NOVO | White Wine Glass | 3998816 + 4x3998506 | 101 |
| 130 00 29 | NOVO | Champagne Glass | 3998825 + 4x3998516 | 101 |
| 420 80 00 | Oslo | Burgundy Glass | 3998816 + 3x3998506 | 102 |
| 420 80 35 | Oslo | Bordeaux Glass | 3998816 + 5x3998506 | 102 |
| 420 80 01 | Oslo | Red Wine Glass | 3998825 + 3x3998516 | 102 |
| 420 80 02 | Oslo | White Wine Glass | 3998825 + 3x3998516 | 102 |
| 420 80 29 | Oslo | Champagne Glass | 3998836 + 3x3990036 | 105 |
| 420 80 14 | Oslo | Water Tumbler | 3998816 + 1x3998506 | 105 |
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| 450 80 16 | Perfect Serve Coll. | Perfect D.O.F. Glass | 3998825 + 1x3998516 | 108 |
| 450 80 12 | Perfect Serve Coll. | Perfect Small Longrink Glass | 3998825 + 1x3998516 | 108 |
| 450 80 19 | Perfect Serve Coll. | Perfect Longdrink Glass | 3998836 + 2x3990036 | 108 |
| 450 01 52 | Perfect Serve Coll. | Perfect Mixing Glass | 3998816 + 2x3998506 | 109 |
| 450 01 53 | Perfect Serve Coll. | Perfect Large Mixing Glass | 3998816 + 3x3998506 | 109 |
| 450 80 06 | Perfect Serve Coll. | Perfect Nick & Nora Glass | 3998825 + 2x3998516 | 112 |
| 450 80 08 | Perfect Serve Coll. | Perfect Coupette Glass | 3998816 + 2x3998506 | 112 |
| 450 80 25 | Perfect Serve Coll. | Perfect Cocktail Glass | 3998816 + 2x3998506 | 112 |
| 450 80 29 | Perfect Serve Coll. | Perfect Champagne Glass | 3998836 + 4x3990036 | 112 |
| 450 80 31 | Perfect Serve Coll. | Perfect Tasting Glass | 3998825 + 2x3998516 | 113 |
| 450 80 18 | Perfect Serve Coll. | Perfect Nosing Glass | 3998825 + 1x3998516 | 113 |
| 450 80 20 | Perfect Serve Coll. | Perfect Shot Glass | 3998849 + 1x3998949 | 115 |
| 450 80 41 | Perfect Serve Coll. | Perfect Espresso & Shot Glass | 3998836 | 116 |
| 450 80 42 | Perfect Serve Coll. | Perfect Tumbler | 3998825 + 1x3998516 | 116 |
| 450 80 14 | Perfect Serve Coll. | Perfect Latte Macchiato & Highball Glass | 3998825 + 1x3998516 | 116 |
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| 472 80 35 | Salute | Bordeaux Glass | 3998816 + 5x3998506 | 118 |
| 472 80 01 | Salute | Red Wine Glass | 3998816 + 5x3998506 | 119 |
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| 472 80 02 | Salute | White Wine Glass | 3998825 + 5x3998516 | 119 |
| 472 80 07 | Salute | Champagne Flute | 3998836 + 5x3990036 | 119 |
| 403 51 25 | Signature Drinks L. | Cocktail Glass | 3998816 und 3x3998506 | 121 |
| 403 52 25 | Signature Drinks C. | Cocktail Glass | 3998816 und 3x3998506 | 121 |
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| 403 52 16 | Signature Drinks C. | Whisky Tumbler | 3998825 und 1x3998516 | 122 |
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| 407 80 01 | Soiree | Red Wine Glass | 3998511 | 125 |
| 407 80 02 | Soiree | White Wine Glass | 3998511 | 125 |
| 407 80 07 | Soiree | Champagne Flute | 3998836 + 4x3990036 | 125 |
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| 407 80 12 | Soiree | Longdrink | 3998836 + 2x3990036 | 126 |
| 407 80 13 | Soiree | Highball | 3998836 + 2x3990036 | 126 |
| 407 80 09 | Soiree | Water Tumbler | 3998836 + 2x3990036 | 126 |
| 407 80 14 | Soiree | Juice Glass | 3998849 + 1x3998949 | 127 |
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| 407 80 22 | Soiree | Sherry Glass | 3998849 + 3x3998949 | 128 |
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| 467 80 01 | Style | Red Wine Glass | 3998816 + 4x3998506 | 132 |
| 467 80 02 | Style | White Wine Glass | 3998511 | 132 |
| 467 80 07 | Style | Champagne Flute | 3998836 + 4x3990036 | 132 |
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| 467 80 09 | Style | Tumbler L | 3998825 + 2x3998516 | 134 |
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| 419 80 35 | Superiore | Bordeaux Glass | 3998816 + 5x3998506 | 137 |
| 419 80 02 | Superiore | White Wine Glass | 3998825 + 5x3998516 | 137 |

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| 451 80 00 | Vino Grande | Burgundy Glass | 3998816 + 4x3998506 | 139 |
| 451 80 35 | Vino Grande | Bordeaux Glass | 3998816 + 4x3998506 | 139 |
| 451 80 01 | Vino Grande | Red Wine Glass | 3998511 | 139 |
| 451 80 02 | Vino Grande | White Wine Glass | 3998511 | 139 |
| 451 80 03 | Vino Grande | White Wine Glass small | 3998836 + 4x3990036 | 140 |
| 451 80 04 | Vino Grande | Dessert Wine Glass | 3998849 + 3x3998949 | 140 |
| 451 80 07 | Vino Grande | Champagne Flute | 3998836 + 4x3990036 | 140 |
| 451 80 29 | Vino Grande | Champagne Glass | 3998836 + 4x3990036 | 140 |
| 451 80 08 | Vino Grande | Champagne Saucer | 3998816 + 3x3998506 | 141 |
| 451 80 11 | Vino Grande | Mineral Water Glass | 3998825 + 3x3998516 | 141 |
| 451 80 12 | Vino Grande | Longdrink | 3998836 + 3x3990036 | 141 |
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| 451 80 25 | Vino Grande | Martini Glass | 3998809 + 3x3990040 | 144 |
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GENERAL CONDITIONS OF SALE

LAST UPDATED JANUARY 2021, PAGE 1/2 BAYERISCHE GLASWERKE GMBH, ZACHARIAS-FRANK-STR. 7, 92660 NEUSTADT/WN, GERMANY

1. Scope of Application.

All provisions of goods and services by Bayerische Glaswerke GmbH ("BGW") to or for the benefit of each customer (the "Customer") of BGW shall be subject to the following General Terms and Conditions of Sale (the "T&C"), unless otherwise expressly agreed upon in writing and duly signed by BGW in order to be legally effective. Any and all terms and conditions of Customer, whether memorialized via written statement, purchase order, or otherwise, shall not be binding upon BGW unless such terms and conditions are duly acknowledged and expressly agreed to in writing signed by BGW. By ordering products sold by BGW (the "Troducts"), Customer will be deemed to have acknowledged and agreed to, and further be bound by the T&C, regardless of whether Customer signs or otherwise acknowledges its agreement to be bound by the T&C in writing or otherwise. For the avoidance of doubt, the acceptance of orders or performance of services by BGW may not be regarded as the grant of any entitlement to future fulfillment of orders or provision of services by BGW, and nothing in the T&C shall be construed as creating a relationship of exclusivity between Customer and BGW.

2. Orders.

- 2.1. All orders by Customer (the "Orders", or each an "Order") shall become legally effective and binding on Customer upon written acceptance by BGW of each such Order (an "Order Confirmation") or, in the absence of such Order Confirmation, by delivery of the Products comprising such Order to Customer. Customer is entitled to modify any Order at any time before BGW's delivery to Customer of the Order Confirmation for such Order, but under no circumstances shall Customer be permitted to modify any Order more than five (5) calendar days after placing such Order.
- 2.2. Once an Order is confirmed by BGW or delivered to Customer, such Order may not be cancelled by Customer except with the prior consent in writing of BGW, in which case Customer shall indemnify BGW against all losses (including indirect and consequential losses) under or in connection with such cancellation.
- **2.3.** BGW reserves the right to (i) reject any Order at any time without giving any reasons, (ii) accept Orders only with respect to amounts that from experience correspond to usual quantities ordered by companies of a comparable size/type like Customer and/or to (iii) terminate any framework agreement possibly existing at any time with immediate effect without giving any reasons.
- 2.4. Customer shall comply on all its Orders with all guidelines communicated by BGW regarding minimum Order values and minimum Product Orders, including those set out in the T&C.
- minimum Product Orders, including those set out in the T&C.

 2.5. Special Orders: Orders for any Products not featured in the applicable price books ("Special Orders") require a 50% prepayment. Special Orders can be combined with any other orders to meet order minimums. Quantities of Special Orders to be ordered in full master packs only. No returns or cancellations on Special Orders are permitted.
- 2.6. Value Packs: Any preferential conditions on which Customers may purchase packs containing free Products ("Value Packs") must to the extent legally permissible be passed on to the end-consumer in at least the same amount. Customer may not unpack Value Packs and may not sell any merchandise included in Value Packs individually.
- 2.7. Limited Editions: BGW reserves the right to offer Products marked as "Limited Edition" in a certain amount and for a certain time period and under certain allocation criteria to Customer
- time period and under certain allocation criteria to Customer.

 2.8. Glassware marked as "On-Premise Glass Collection/
 Glassware" is reserved for the hospitality industry only and is not intended for resale, the retail trade and/or for end-consumers.
- 2.9. Customer acknowledges that the packaging and labelling of the Products as designed and implemented by BGW is critical to maintain the brand recognition and image of the respective brands. Without the prior written consent of BGW, Customer shall not modify or remove or otherwise make illegible or unreadable any packaging, labelling, markings, or other items, such as promotional materials or instructions, affixed to the Products themselves or their packaging or accompanying the Products as shipped to Customer. The Products shall not be unpacked from their original packaging as shipped to Costumer or be repacked by Customer but shall be sold by Customer in its original packaging, unless first expressly authorized by BGW in writing. In the event that BGW duly grants Customer the right to repackage or unpackage Products (collectively, "Authorized Packaging Changes"), Customer shall ensure that such Products and the packaging used by Customer (the "Customer Packaging") comply with all applicable laws, rules, and regulations, including but not limited to those laws, rules, and regulations that concern such Products' and Customer Packagings' labelling, marketing, storage, distribution, and sale, and Customer shall indemnify, defend, and hold harmless BGW for any violations or alleged violations thereof.

 BGW and its affiliates shall not be responsible for any damage or
- BGW and its affiliates shall not be responsible for any damage or loss resulting from Authorized Packaging Changes to Products, including but not limited to any damage or loss arising out of their labelling, marketing, storage, distribution, and/or sale.
- In the event that Customer elects to purchase BGW's Product comprising two wine glasses within packaging permitting Customer's inclusion of one bottle of wine (the "2 Glasses 1")

- **Bottle Product**"), Customer shall ensure that the 2 Glasses 1 Bottle Product complies with all applicable laws, rules, and regulations, including but not limited to those laws, rules, and regulations that concern such the 2 Glasses 1 Bottle Product's labelling, marketing, storage, distribution, and sale, and Customer shall indemnify, defend, and hold harmless BGW for any violations or alleged violations thereof.
- 2.10. BGW does not provide Customers with any kind of marketing support, unless decided by BGW in its sole discretion on an individual basis case-by-case. In the event that BGW elects to grant any kind of marketing support to Customer, under no circumstances shall BGW be obligated to complete or otherwise continue such marketing support or provide any future marketing support. Under no circumstances shall Customer be entitled to reimbursement for investments, promotional events, or promotional material of any kind whatsoever regarding the Brands (as defined in Clause 3.2.), irrespectively if Customer purchased such material from BGW or from a third party.

3. Customer Obligations.

- Customer hereby agrees to at all times observe and abide by the obligations (the "Customer Obligations") as outlined in this Clause 3 of the T&C.
- 3.1. Retail Customers may sell retail Products received from BGW to enduser consumers. Active sales to any resellers of whatever kind in territories, which BGW has exclusively reserved for itself or for third party dealers, are prohibited. BGW will inform Customer respectively. Passive sales are exempted from the above restriction. Provisions in the selective distribution network remain unaffected by this Clause 3.1.
- 3.2. Customer acknowledges its obligation to maintain and to promote the extremely high standard of the Products reputation as comprising some of the world's finest glassware, the goodwill symbolized by the "Spiegelau" and "Nachtmann" and "Riedel" brands (the "Brands"), and the associated trademarks (the "Trademarks") and trade dress and Products, and to further refrain from any conduct that could be viewed as having a negative impact on the image of the Products, the Brands, the Trademarks, BGW, its parents, subsidiaries, and affiliates.
- **3.3.** Customer will conduct its activities strictly in accordance with the T&C and all applicable laws and regulations.

4. Delivery and Passing of Risk.

- 4.1. Unless otherwise agreed in writing, all deliveries will be effected EX WORKS ("EXW", Incoterms 2010) at the relevant warehouse as specified by BGW. If the warehouse was not specified by BGW, the relevant warehouse is located in Kobernausserwaldstraße 25, A-5212 Schneegattern, Austria.
- 4.2. If so requested by Customer and agreed in writing by BGW, Products can be shipped to a different destination. Save where otherwise agreed, BGW is entitled to determine the kind of shipment (in particular forwarding agency, shipment route, packaging). Products will be shipped at Customer's sole expense
- 4.3. If Products are shipped to a different destination upon Customer's request, the risk shall pass to Customer on the Products' surrender to the person designated to carry out shipment. Customer shall assume all risk to Products during transportation thereof, BGW shall not be obligated to replace or credit Customer for Products that are stolen, lost, broken, damaged, or otherwise altered during or as a result of their transportation, and Customer shall be solely responsible for filing any and all claims for loss or damage with the responsible entity or entities.
 4.4. BGW shall insure the Products only if specifically, so instructed
- 4.4. BGW shall insure the Products only if specifically, so instructed by Customer in writing and on behalf of Customer's account and expense.
- 4.5. If Products are delivered on Euro pallets, Customer shall ensure the documentation required to clear Euro pallets through pallet accounts and to submit such documentation to BGW on request.
- 4.6. Deliveries will be made by BGW according to its operational capabilities. The communicated lead-times of Products are for information purposes only and the communicated delivery times are not binding; delivery times for Special Orders and Limited Editions will be communicated to Customer on a case-by-case basis and are not binding. Any claims for damages due to non-performance or delayed performance are excluded, and Customer waives any and all claims against BGW, its parents, subsidiaries, or affiliates for damages and other liabilities arising from or due to BGW's actual or alleged non-performance or delayed performance.
 4.7. BGW will perform subject to unforeseeable events or events
- 4.7. BGW will perform subject to unforeseeable events or events independent of the intention of the parties, e.g. all events of force majeure, including, by way of example and not of limitation, all events of epidemics, pandemics, war, terrorist actions, interventions, orders and prohibitions of official authorities, delays in transport and customs clearance, transport damage, inclement weather, lack of energy, labour conflicts as well as delays in delivery on part of BGW's suppliers for any reasons (each of these events, a "Force Majeure Event").

In case of a Force Majeure Event, the performance obligations of BGW under the T&C or any contract shall be suspended without any liability of BGW. In addition, in such Force Majeure Events,

- delivery times shall be prolonged accordingly. Delivery times will also be prolonged where any Force Majeure Event occurs at BGW's suppliers. The agreed payment terms are not changed thereby.
- 4.8. Retail Products are shipped in brown master packs (order units). The master pack is to protect the retail Products only and is not designed to be used as shippable outer carton and may not be used as such. Any other use of the master pack, in particular its use for shipping, is the sole responsibility and risk of Customer.
- **4.9.** Customized packaging is subject to a separate Packaging Agreement.
- Agreement.
 4.10. Regarding Special Orders, BGW reserves the right to supply the quantity deviations of +/- 5% of the quantity ordered (the "Permitted Deviation"), which is customary within the industry. Provided that BGW's fulfilment of any Special Order is within the Permitted Deviation, the quantity actually delivered shall be paid by Customer in full.
- 4.11. If Products are to be picked up by Customer at a BGW warehouse, Customer shall pick up the Products comprising such Order within ten (10) business days after having receipt of notice from BGW that Products comprising such Order have been made available for Customer's pick up. If Customer fails to pick up such Products within this ten (10) day window, BGW is entitled to charge warehousing fees.

5. Partial Delivery.

In case where an ordered Product is out of stock, BGW will automatically place the Product on back order, and send the stock as soon as it becomes available. Deliveries by instalments (i.e. partial deliveries) shall be permitted and may be invoiced. If BGW delivers any of the Products by instalments, and any one of those instalments contains defective Products for any reason as defined in Clause 9, this shall not entitle Customer to the repudiation of the overall contract of sale entered into under the T&C.

6. Purchase for Export.

If Customer purchases Products for export, Customer shall assume sole responsibility for proper customs clearance. Customer shall provide proof, in appropriate form, of customs clearance upon BGW's request.

7. Prices.

- **7.1.** Unless otherwise agreed in writing, all prices are stated net per sales unit, EXW BGW (INCOTERMS 2010) excluding the packaging for shipment. BGW issues its invoices in Euros or at BGW's sole discretion in another currency depending on the Customer delivery address, with the prices applicable at the time of delivery being legally effective. Prices are exclusive of statutory VAT and other taxes, fees or duties. If VAT is payable, it will be stated separately in BGW's invoice.
- In the absence of a specific agreement, packaging for shipment will be chosen by BGW in its sole discretion. Customer will be invoiced for cases, collico containers, boxes, etc. The packaging for shipment will be charged at cost price. Where VAT is payable for the provision of packaging for shipment, it will be stated separately in BGWs invoice.
- **7.2.** If Products are shipped to Customer at Customer's request, Customer will also be invoiced for the shipment costs (Clauses 4.2.

8. Intellectual Property Rights.

- **8.1.** BGW or BGW's licensors hold any and all rights, titles, goodwill, and interest of any nature whatsoever, including but not limited to any and all intellectual property rights, in particular copyrights, trademarks, trade secrets, patent rights and/or design rights, relating to the Products, the Product designs, the glassware samples and the glassware sample designs, including, but not limited to, the respective drawings, tools and moulds.
- **8.2.** Any tools, moulds, and drawings provided to a Customer remain the sole property of BGW, including but not limited to any and all intellectual property, even if Customer bears the costs of their acquisition in part or in full, and will not be handed over at the end of any kind of cooperation.
- **8.3.** Customer is entitled to use the Brands and/or the Trademarks affixed to the Products or their packaging in its unchanged and originally packed form, in order to identify the Products. By doing so, Customer does not acquire any rights or licenses to the Brands or the Trademarks, or any other proprietary material of BGW or its licensors. Customer undertakes to refrain from any other use.
- 8.4. Any use of the Brands, the Trademarks, or of any other intellectual property of BGW or of BGW's licensors, as well as photos or videos thereof, in publications, electronic (interned advertising, social media pages, or printed matter is only permitted upon prior written authorization of BGW. In addition, Customer undertakes not to use any signs that are likely to be confused with those of BGW or of BGW's licensors, or with "Spiegelau" or "Nachtmann" or "Riedel" or similar signs or to have them protected in whatever form, in any jurisdiction.
 8.5. Any and all materials and related documentation BGW
- **8.5.** Any and all materials and related documentation BGW provides to Costumer hereunder or through any contract together with any and all intellectual property rights, including but not limited to the Brands, the Trademarks, or any other proprietary material of BGW and its licensors as well as all goodwill and copyright, in and arising from the Brands and the Products, vested therein or related thereto, remain the sole and exclusive property

GENERAL CONDITIONS OF SALE

LAST UPDATED JANUARY 2021, PAGE 2/2 BAYERISCHE GLASWERKE GMBH. ZACHARIAS-FRANK-STR. 7, 92660 NEUSTADT/WN, GERMANY

of RGW or RGW's licensors. Documents such as catalogues, brochures, illustrations, photos, videos, and the like as well as samples and designs remain at all times the intellectual property of BGW or BGW's licensors, protected by the relevant statutory provisions regarding reproduction, imitation, competition, etc. Customer undertakes not to make such material and documents available to third parties, either in whole or in part, without the prior written authorization of BGW or to use them for any purpose apart from

the purpose for which they were handed over to Customer. In case an authorization is granted that allows Customer to make such material and documents available to third parties, Customer shall be obliged to impose all obligations arising out of the T&Cs upon such third party. Customer remains liable to BGW for any acts or omissions of such third party, and Customer shall hold BGW harmless from any and all claims and expenses (including reasonable attorney's fees) arising out of or related to any such acts or omissions. If no Order is placed, Customer must return all material and documents.

8.6. Any use of the Brands, the Trademarks or of any other b.b. Ally use of the brains, the fracemarks of or any other intellectual property of BGW or of BGW's licensors on social media platforms such as Facebook, Twitter, Instagram etc. or any setting up of a "SPIEGELAU" or "NACHTMANN" or a "RIEDEL" account on such social media platforms shall only be permitted upon prior written consent of BGW.

- 9.1. As regards inspection and notification requirements, Sec. 377 of the German Commercial Code (Handelsgesetzbuch – HGB) shall apply, provided that obvious defects shall be notified within ten (10) working days of receipt of Products and in any event prior to their use or re-sale. Latent defects shall be notified without undue delay after discovery. **9.2.** Any defects or non-compliances with the contract shall be
- notified to BGW in writing, including a detailed description and photos of the defects or the non-compliances; otherwise, the Products will be deemed to have been accepted. Defects caused as result of a Force Majeure Event shall be excluded from BGW's warranty.
- "Nachtmann" and "Spiegelau" and "Riedel" glasses sold by BGW are dishwasher-proof according to DIN EN 12875-12005. For glass clouding a warranty of two (2) years as of the respective production date (bottom stamp) is granted. No warranty is provided for mechanical damages to the surface.

 9.4. Customer acknowledges that minor deviations may occur
- between Products from the same series for technical reasons and because of the materials used in the course of the production of glass products, in particular with respect to size, weight, ovality, or the vertical axis according to the relevant technical drawings, which cannot be influenced by BGW. Such deviations between Products, in particular compared to earlier deliveries of the same
- Product, therefore do not constitute a defect.

 9.5. Regarding Special Orders, BGW reserves the right to supply the quantity deviations of +/- 5% of the quantity ordered (the "Permitted Deviation"), which is customary within the industry. Provided that BGW's fulfilment of any Special Order is within the Permitted Deviation, the quantity actually delivered shall be paid by Customer in full.
- 9.6. In the event of justified complaints, BGW will either make substitute delivery or issue a credit note. If BGW makes a substitute delivery, Customer shall grant BGW the time and opportunity required to complete the substitute delivery and shall return the defective Products at Customer's cost and risk to BGW. Any and all other warranty claims of Customer are excluded.
- other warranty claims of Customer are excluded.

 9.7. If BGW makes a substitute delivery, BGW will bear the expenses regarding the inspection and the substitute delivery, including the costs for transport, labour and materials, provided that a defect actually exists. If Dectomer's demand for remedy of a defect proves to be unjustified, BGW may demand from Customer a refund of expenses caused thereby.
- **9.8.** The rights relating to defects do not apply in case a defect arises because Customer fails to observe BGWs or a BGW manufacturer's Product instructions or recommendations, in particular instructions for processing or use of the Product or the Product packaging or generally accepted Product use practices.

 10. Limitations of Liability.

- 10.1. Where liability for damages is subject to fault, BGW's liability for damages irrespective of the legal grounds shall in each case be limited in accordance with this Clause 10.

 10.2. BGW shall not be liable if and to the extent that Product instructions or recommendations, in particular instructions for pro-
- cessing or use of the Product or the Product packaging or generally accepted Product use practices are not observed by Customer, unless Customer furnishes proof that the damage would have occurred even if the Product instructions and rec-ommendations had been observed. Further, BGW shall not be liable for any damage or loss resulting from the purchase, handling, storage, packing, labelling, distribution, promotion, use or sale of the Products by Customer.

 10.3. BGW shall only be liable for damage to the extent that the
- damage was caused by BGW by gross negligence or wilful intent. Liability of BGW for slight negligence is excluded, except: a) without limitation for damages resulting from injury to life, body

and/or health: or

b) for damages arising from a violation of a material contractual duty, or from a violation of a duty, which is vital for the proper performance of the contract and on which Customers may

In such cases, however, BGW's liability shall be limited to the foreseeable and typical damage.

10.4. In all other respects, BGW's liability is excluded and shall in

no event include incidental or consequential damages of any kind. **10.5.** BGW's statutory liability under the mandatory provisions of the German Product Liability Act (Produkthaftungsgesetz) shall not be limited by the T&C.

10.6. Decorations of any kind not been made or commissioned by BGW, such as engravings, silk-screenings etc., are the sole responsibility and risk of Customer. BGW will not be responsible and shall be excluded from any warranty whatsoever, especially but not limited to that heavy metals or other dangerous materials are applied, or if the material used is not water-resistant or dishwasher-proof. Customer shall indemnify and hold BGW harmless from any and all claims, suits, losses, damages, demands, injuries and expenses (including reasonable attorney's fees) arising out of or related to any claims made against BGW based on any decorations (such as engraving, silk-screening, etc.) made to the Products by Customer.

11. Product Returns.

Unless due to their defectiveness Products are returned in accordance with Clause 9., all returns are subject to BGW's express prior written approval, whereby Special Órders, Limited Editions, Products that have Authorized Packaging Changes, 2 Glasses 1 Bottle Products or Products that are engraved, decorated or personalized in any other way may are excluded thereof and cannot be returned. Returned Products must be part of the current collections of BGW and in unused, resalable condition, packed in the original undamaged boxes and in the original sealed master packs. Returns must be shipped within thirty (30) days after having received BGW's written prior approval and shall be delivered to BGW's warehouse Schneegattern, Austria, freight, risk and costs at Customer's expense and responsibility. For Products returned in accordance with these provisions and such Products not being defective under Clause 9, the EXW Bayerische Glaswerke Product net price valid at the date of the purchase will be credited minus a 15% restocking and handling fee. Any returns not in conformity with the foregoing may be refused by BGW.

12. Reservation of Title.

- **12.1.** BGW reserves title to the Products and samples delivered ("**Reserved Goods**") until full settlement of all BGW's present and future re-ceivables and claims under the purchase contract and a current business relationship (including any balance claims from current account). Customer is obliged to treat the Reserved Goods with care. Customer is obliged to properly store the Reserved Goods and to insure the Reserved Goods at Customer's expense to cover theft, flood, fire, water, transport and other damage.
- **12.2.** Customer may sell Reserved Goods in the ordinary course of business, provided that Customer is not in default of payment. Customer may not, in particular, transfer or pledge the Reserved Goods by way of security. **12.3.** Customer is entitled to remodel or process the Reserved
- Goods in the ordinary course of business. Remodelling or pro-cessing will always be on BGW's behalf. If the Reserved Goods are processed with other items, which are not BGW's property, BGW acquires joint ownership in the new product in the proportion of the invoice values of the Reserved Goods (invoice amount with VAT) and the other items processed at the time of processing.
- **12.4.** Customer hereby assigns to BGW its claims against its own customers resulting from the sale of the Reserved Goods as well as such claims with regard to the Reserved Goods, which may arise against its own customers or third parties for other legal grounds, including any and all balance claims from current account. BGW hereby accepts the assignment. Where BGW has only acquired joint ownership in a new product under Clause 12.3., Customer is required to assign such claim only in part, namely in the proportion of the value of the Reserved Goods to the value of the new product.
- 12.5. Customer is in addition authorized to collect the claim assigned to BGW. However, BGW shall not assert the claim itself or revoke the authorization to collect as long as Customer properly meets its payment obligations. Customer may not assign the claim to have it collected by means of factoring, either, unless Customer imposes an irrevocable obligation upon the factor to effect the payment of consideration directly to BGW for as long as BGW has
- claims existing against Customer.

 12.6. Customer is obliged to notify BGW of any third-party access to Reserved Goods without undue delay, and to support BGW in enforcing BGW's property rights. If BGW so requests, Customer shall disclose to BGW the claims assigned and their debtors and inform the debtor of the assignment. Customer shall at its expense provide BGW with all necessary information in this context and supply the relevant documents.
- If Customer breaches the contract in particular if Custome is in default with any payment — BGW is entitled to withdraw the Reserved Goods after fixing a reasonable period for Customer

to perform. The transport costs arising for such withdrawal shall be borne by Customer. If BGW withdraws Reserved Goods, such withdrawal shall constitute a rescission from the contract. BGW has the right to exploit any Reserved Goods withdrawn. The proceeds from such exploitation will be set off against any amounts, which Customer owes to BGW, after deduction of a reasonable amount for the costs of such exploitation.

12.8. If the value of the claims assigned or another security exceeds BGW's claims to be secured by more than 10% in total, the security will be released to that extent.

13. Terms of Payment.

- 13.1. The payment and delivery terms applicable to Customer are set forth separately in BGW's applicable Price Books applicable to Customer, which are hereby expressly incorporated into and form
- an integral part of these T&C.

 13.2. Where no special payment terms apply for certain delivery regions or Customers pursuant to the applicable Price Books, as amended from time to time, BGW's invoices are payable as follows: (a) within ten (10) calendar days of the date of the invoice, less discount of 2%: or

(b) in case of payment by means of direct debit less discount of 3%; (c) within thirty (30) calendar days of the date of the invoice, without any deduction.

However, eventually granted discount deductions are only admissible if any and all invoices due have been fully settled by Customer. Whether payment has been received within the periods indicated above, depends on the date of receipt of such payment on BGW's

13.3. Each delivery by instalment shall be deemed an independent transaction for billing and payment purposes.

- **13.4.** In case of payment in any freely convertible currency other than the invoicing currency, Customer shall bear the exchange rate risk, unless otherwise agreed or evident from the Price Books, as amended from time to time. Any bank charges shall be borne by Customer. **13.5.** Any claims, counterclaims or claims for compensation of Customer shall not entitle Customer to any extension of the period stipulated for payment. BGW reserves the right to change its payment and delivery terms or suspend fulfilment of any agreement
- with Customer, if this appears necessary due to Customer's financial situation or payment history.

 13.6. From the date of default, default interest of 9% points above the base interest rate of the German Central Bank per annum will be charged.
- 13.7. If Customer is in default with regard to any payment for more than sixty (60) days, any further delivery to Customer, including deliveries based on new Orders accepted in the meantime, may be susended by BGW until full settlement of the outstanding amounts.
- 13.8. In addition, if Customer is in default with regard to any payment for more than sixty (60) days, all outstanding accounts receivable, also under bills of exchange, will become due for payment immediately irrespective of their due date. BGW shall furthermore be entitled to rescind all current contracts and/or confirmed Orders and/or request damages in lieu of performance, to stop deliveries and/or to make them subject to the provision of security and/or to effect delivery only against cash on delivery. The same applies (i) if Customer's company is sold in whole or in part or (ii) if the legal form of Customer's company is changed, (iii) if Customer's financial situation materially changes or deteriorates or (iv) if BGW obtains knowledge of facts only after the Order was accepted which, upon reasonable consideration, make the granting of credit appear risky. In all of these cases, BGW may retain title as described under Clause 12 and may ascertain and collect the Products from its deliveries that are still available from Customer for this purpose, which will not lead to a rescission of contract.

14. Setoff and Assignment.

14.1. Customer can only set off against BGW's claims for payment of the purchase price where Customer's claim proposed for setoff has been legally established by final judgement or is undisputed.

 $\textbf{14.2.} \ \ \mathsf{BGW} \ \ \mathsf{is} \ \mathsf{entitled} \ \ \mathsf{to} \ \mathsf{assign} \ \ \mathsf{its} \ \mathsf{claims} \ \mathsf{against} \ \mathsf{Customer} \ \mathsf{to} \ \mathsf{a} \ \mathsf{factoring} \ \mathsf{company} \ \mathsf{for} \ \mathsf{financing} \ \mathsf{purposes}.$

If any provision of the T&C is ineffective or adjudicated to be invalid by a competent authority, the validity of the remaining provisions shall not be affected. The Parties undertake to agree on a new effective provision, which comes as close as possible to the commercial purpose of the ineffective provision without delay.

- **16. Choice of Law and Jurisdiction. 16.1.** The T&C and the contractual relations with Customer including its pre- and post-contractual phases and effects shall be governed by **German law**, excluding the provisions of the United Nations Convention on Contracts for the International Sale of Goods (CISG).
- **16.2.** The **Regional Court of Munich II** (Landgericht München II), Germany, shall have exclusive jurisdiction for any disputes arising out of the contract concluded with Customer or the T&Cs underlying the contract, including the pre- and post-contractual phases and effects. However, BGW is free to sue at Customer's registered office. Any overriding statutory provisions, in particular on exclusive jurisdiction, shall not be affected.

























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