SPIEGELAU
THE CLASS OF GLASS














CATALOG **HORECA**

valid from 02/2021

Shipments are subject to our General Conditions of Sale. We do not accept deviant Conditions of Sale. Please see General Conditions of Sale on page 208 - 209 in this Catalog.
You are accepting these General Conditions of Sale when the contract is concluded.

CONTENT

	Highlights	4 - 5
	Spiegelau - Professional glass culture	6 - 7
	What makes a perfect Crystal glass?	8
	The Class of Glass	9
	How to distinguish the Class of Glass	11
	New Items 2021	12 - 29
	Allround, Definition, Spiegelau Lifestyle, Signature Drinks, Style	
	Collection	
	ADINA PRESTIGE	30 - 33
NEW	ALLROUND	34 - 35
	AUTHENTIS	36 - 43
	AUTHENTIS CASUAL	44 - 45
	CRAFT BEER GLASSES	46 - 51
	BEER CLASSICS	52 - 53
	CANTINA	54 - 55
	CLASSIC BAR	56 - 59
	ELEGANCE	60 - 61
NEW	DEFINITION	62 - 65
	ELEGANCE	66 - 67
	FESTIVAL	68 - 73
	GIN & TONIC GLASS	74 - 77
	GRAND PALAIS EXQUISIT	78 - 81
	HAVANNA	82 - 83
	HIGHLINE	84 - 87
	HYBRID	88 - 89
NEW	SPIEGELAU LIFESTYLE	90 - 93
	SPIEGELAU MILANO	94 - 97
	NOVO	98 - 101
	OSLO	102 - 105
	PERFECT SERVE COLLECTION	106 - 117
	SALUTE	118 - 119
NEW	SIGNATURE DRINKS	120 - 123
	SOIREE	124 - 129
NEW	STYLE	130 - 135
	SUPERIORE	136 - 137
	VINO GRANDE	138 - 145
	WILLSBERGER ANNIVERSARY	146 - 149
	WINELOVERS	150 - 153
NEW	CHAMPAGNE GLASSES	154 - 163
	SPIRIT GLASSES	164 - 169
NEW	COCKTAIL GLASSES	170 - 173
	TASTING GLASSES	174 - 177
NEW	DECANTER	178 - 185
	Authentis, Berries, Casual Entertaining, Classic Bar, Highline, NOVO, Graal, Spiegelau Lifestyle, Pisa, Red&White, Soiree, Solution, Tavola, Toscana, Vino Grande	
	PITCHER	186 - 189
	Bacchus, Bodega	
	WINE GLASS XXXL / XL, POLISHING CLOTH	190 - 191
	Care and use	192
	Size Chart - Packaging	194
	Size Chart - Glassware	195
	Orders made for customers	196 - 197
	Calibration Marks Portfolio	198 - 199
	Racks	200 - 207
	General Conditions of sale	208 - 209

We regret any errors in our specifications for sizes, colours, volumes or item/carton pictures.
However, claims resulting from such errors cannot be accepted.



DEFINITION 16-19 / 62-65



SPIEGELAU LIFESTYLE 20-23 / 90-93



ALLROUND 14-15 / 34-35

HIGHLIGHTS



SIGNATURE DRINKS 24-27 / 120-123



SPIEGELAU LIFESTYLE COUPETTE 20-23 / 90-93



PERFECT SERVE COLLECTION 106-117

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.

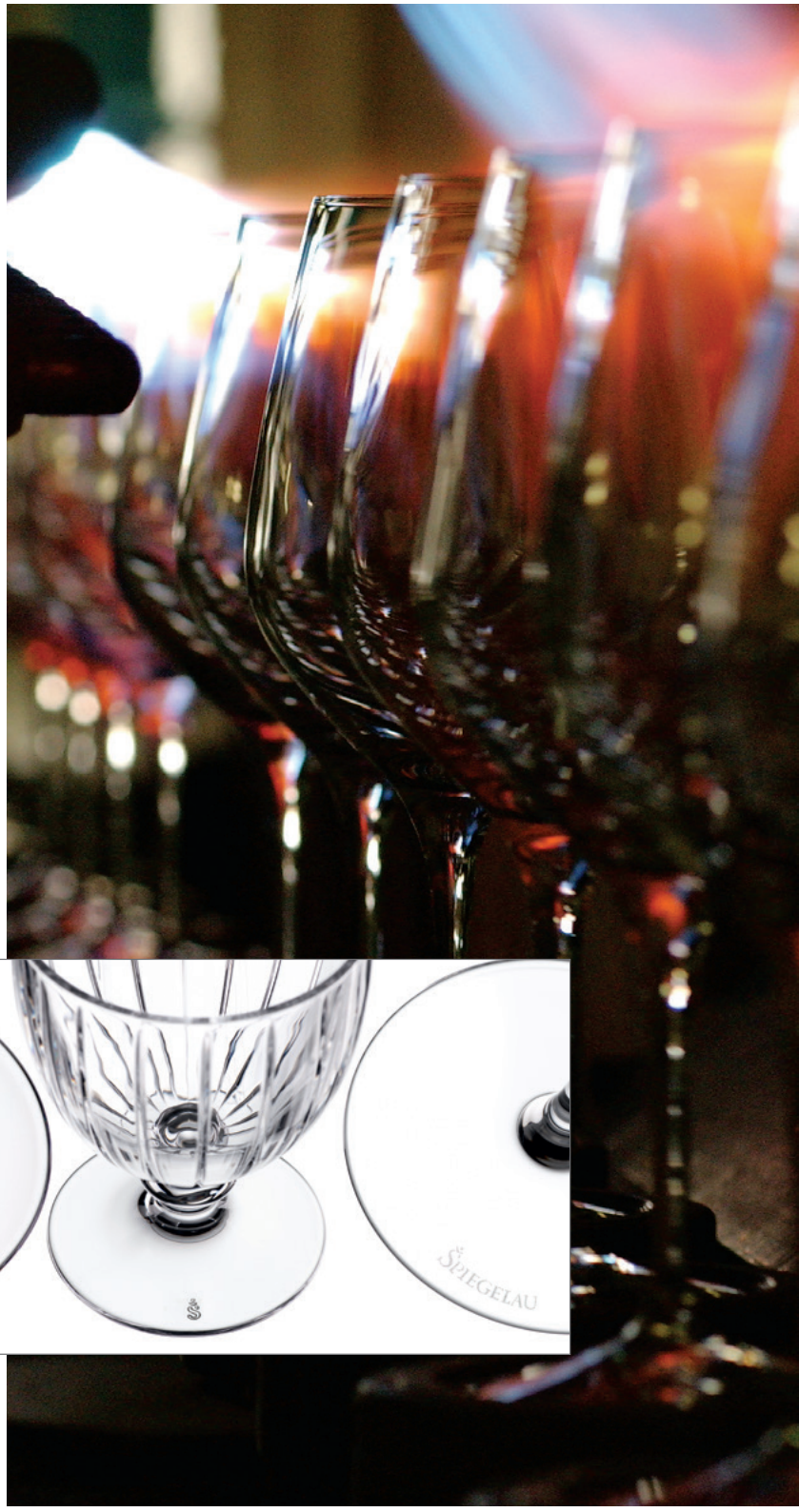
WHAT MAKES A PERFECT CRYSTAL GLASS?

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.





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.





- **Certified dishwasher safe**
- **Improved breakage resistance**
- **Brilliant clarity**
- **Certified environmental management**



HOW TO DISTINGUISH THE CLASS OF GLASS



FINE AND LASER CUT RIM:

elegant look
smooth, lip contact
directs the flow of wine
less chipping

BOWL:

Colorless and transparent bowl
allows wines to express their
true visual characteristics

Perfect connection reduces breakage

Seemless or nearby seemless stems
provide a premium tactile experience

Enforced foot for improved durability

No sharp rims and a flat base improve
esthetics and stability



SIGNATURE DRINKS 24-27



STYLE 28-29



SPIEGELAU LIFESTYLE 20-23

NEW ITEMS 2021

NEW



DEFINITION 16-19



ALLROUND

NEW





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:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	396 mm	15 3/5"
	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:	768	
	Bill units/Layer:	96	
	Layers/Pallet:	8	
	Pallet height:	206 cm	81 1/9"
EAN	4 003322 298649		

CALIBRATION MARKS	Calibration	Item
	CE/-/ 0,1+0,2l	423 88 32



Universal bowl shape suitable for all styles of wine

- Volume of 425 ml allows red wines to develop
- 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

NEW



DEFINITION

NEW

SUPERIOR CRYSTAL
Functional · Superlight · Sustainable





	BURGUNDY GLASS PCS/6	BORDEAUX GLASS PCS/6	UNIVERSAL GLASS PCS/6	CHAMPAGNE GLASS PCS/6
ITEM	**135 01 00** (135/00)	**135 01 35** (135/35)	**135 01 01** (135/01)	**135 01 29** (135/29)
	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 DIMENSIONS	Length: 398 mm 15 2/3"	Length: 359 mm 14 1/7"	Length: 308 mm 12 1/8"	Length: 293 mm 11 1/2"
	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"
	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 L 80 X W 120	Bill units/Pallet: 144	Bill units/Pallet: 288	Bill units/Pallet: 432	Bill units/Pallet: 432
	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	4 003322 298335	4 003322 298106	4 003322 298120	4 003322 298113





SPIEGELAU LIFESTYLE

NEW



SPIEGELAU LIFESTYLE

NEW



	COUPETTE			DECANTER 0,75L		
ITEM	**445 80 08** (445/08)			**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 DIMENSIONS	Length:	-	-	Length:	248 mm	9 3/4"
	Width:	-	-	Width:	247 mm	9 5/7"
	Height:	-	-	Height:	270 mm	10 5/8"
	Weight:	-	-	Weight:	1409 gr.	3,11 lb
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	-	-
	Width:	379 mm	15"	Width:	-	-
	Height:	199 mm	7 5/6"	Height:	-	-
	Weight:	2420 gr.	5,34 lb	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	84	
	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 003322 298533			4 003322 297505		









SIGNATURE DRINKS

NEW







	COCKTAIL GLASS LINES			COCKTAIL GLASS CIRCLES		
ITEM	**403 51 25** (403/25)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	507 mm	20"
	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	
	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	4 003322 298618			4 003322 298601		

SIGNATURE DRINKS

NEW











	SOFTDRINK TUMBLER LINES			SOFTDRINK TUMBLER CIRCLES			WHISKY TUMBLER LINES			WHISKY TUMBLER CIRCLES		
ITEM	**403 51 14** (403/14)			**403 52 14** (403/14)			**403 51 16** (403/16)			**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"
	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:	1632		Bill units/Pallet:	1632		Bill units/Pallet:	1440		Bill units/Pallet:	1440	
	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pallet:	17		Layers/Pallet:	17		Layers/Pallet:	15		Layers/Pallet:	15	
	Pallet height:	199 cm	78 1/3"	Pallet height:	199 cm	78 1/3"	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"
EAN	4 003322 298564			4 003322 298571			4 003322 298588			4 003322 298595		





NEW





COUPETTE

ITEM	**467 80 08** (467/08)		
	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 DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20"
	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:	432	
	Bill units/Layer:	48	
	Layers/Pallet:	9	
	Pallet height:	195 cm	76 7/9"
EAN	4 003322 298557		



ADINA PRESTIGE



ADINA PRESTIGE



	BURGUNDY GLASS			BORDEAUX GLASS			RED WINE / WATER GLASS			WHITE WINE GLASS		
ITEM	**490 80 00** (490/00)			**490 80 35** (490/35)			**490 80 01** (490/01)			**490 80 02** (490/02)		
	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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	479 mm	18 6/7"	Length:	432 mm	17"	Length:	412 mm	16 2/9"	Length:	412 mm	16 2/9"
	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:	336		Bill units/Pallet:	432		Bill units/Pallet:	504		Bill units/Pallet:	504	
	Bill units/Layer:	48		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	72	
	Layers/Pallet:	7		Layers/Pallet:	6		Layers/Pallet:	7		Layers/Pallet:	7	
	Pallet height:	194 cm	76 3/8"	Pallet height:	181 cm	71 1/4"	Pallet height:	192 cm	75 3/5"	Pallet height:	192 cm	75 3/5"
EAN	4 003322 251453			4 003322 251477			4 003322 251491			4 003322 251514		

ADINA PRESTIGE







	CHAMPAGNE FLUTE			CHAMPAGNE GLASS		
ITEM	**490 80 07** (490/07)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	360 mm	14 1/6"	Length:	332 mm	13 1/9"
	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	
	Bill units/Layer:	108		Bill units/Layer:	120	
	Layers/Pallet:	6		Layers/Pallet:	7	
	Pallet height:	187 cm	73 5/8"	Pallet height:	190 cm	74 4/5"
EAN	4 003322 251538			4 003322 251552		

ALLROUND

NEW





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:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	396 mm	15 3/5"
	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:	768	
	Bill units/Layer:	96	
	Layers/Pallet:	8	
	Pallet height:	206 cm	81 1/9"
EAN	4 003322 298649		

CALIBRATION MARKS	Calibration	Item
	CE/-/ 0,1+0,2l	423 88 32



Universal bowl shape suitable for all styles of wine

- Volume of 425 ml allows red wines to develop
- 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.





AUTHENTIS



LA REVUE DU VIN DE FRANCE

www.larvf.com

IS THERE A UNIVERSAL 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

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

Slightly heavy to hold, it remains, non-the-less, an ideal choice for 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.



RVF's opinion **18/20**

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"

SPIEGELAU
THE CLASS OF GLASS

High performance at every occasion.

AUTHENTIS











	BURGUNDY GLASS	BORDEAUX GLASS	RED WINE / WATER GLASS	WHITE WINE GLASS
ITEM	**440 80 00** (440/00)	**440 80 35** (440/35)	**440 80 01** (440/01)	**440 80 02** (440/02)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 456 mm 18″	Length: 455 mm 17 8/9″	Length: 455 mm 17 8/9″	Length: 386 mm 15 1/5″
	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
	Bill units/Layer: 60	Bill units/Layer: 60	Bill units/Layer: 60	Bill units/Layer: 96
	Layers/Pallet: 8	Layers/Pallet: 8	Layers/Pallet: 8	Layers/Pallet: 8
	Pallet height: 207 cm 81 1/2″	Pallet height: 207 cm 81 1/2″	Pallet height: 207 cm 81 1/2″	Pallet height: 193 cm 76″
EAN	4 003322 252030	4 003322 127079	4 003322 126959	4 003322 126973
CALIBRATION MARKS			Calibration Item CE/-/ 0,2l 440 82 01	Calibration Item CE/-/ 0,2l 440 82 02

AUTHENTIS



	WHITE WINE GLASS SMALL			TASTING GLASS			BLIND TASTING			CHAMPAGNE FLUTE		
ITEM	**440 80 03** (440/03)			**440 80 31** (440/31)			**440 37 31** (440/31)			**440 80 07** (440/07)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	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"
	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 L 80 X W 120	Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	840	
	Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	120	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	7	
	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 003322 127055			4 003322 253518			4 003322 126997		

AUTHENTIS







	CHAMPAGNE GLASS			DIGESTIVE		
ITEM	**440 80 29** (440/29)			**440 80 30** (440/30)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	342 mm	13 1/2"	Length:	332 mm	13 1/9"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	960		Bill units/Pallet:	1080	
	Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	8		Layers/Pallet:	9	
	Pallet height:	201 cm	79 1/8"	Pallet height:	208 cm	81 8/9"
EAN	4 003322 127031			4 003322 252054		

CALIBRATION MARKS	Calibration	Item
	CE/-/ 0,1l	440 81 29

AUTHENTIS



	DECANTER 1,0L			DECANTER 1,5L		
ITEM	**724 02 57** (724/57)			**724 00 59** (724/59)		
	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 DIMENSIONS	Length:	236 mm	9 2/7"	Length:	257 mm	10 1/9"
	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:	-	-
	Width:	240 mm	9 4/9"	Width:	-	-
	Height:	320 mm	12 3/5"	Height:	-	-
	Weight:	1457 gr.	3 2/9 lb	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	75		Bill units/Pallet:	60	
	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 109792			4 003322 087250		









AUTHENTIS CASUAL











	ALL PURPOSE TUMBLER XL	ALL PURPOSE TUMBLER XXL	ALL PURPOSE TUMBLER L	ALL PURPOSE TUMBLER M
ITEM	**480 80 00** (480/00)	**480 80 35** (480/35)	**480 80 01** (480/01)	**480 80 02** (480/02)
	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: 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: 420 mm 16 5/9″	Length: 416 mm 16 3/8″	Length: 388 mm 15 2/7″	Length: 388 mm 15 2/7″
	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: 660	Bill units/Pallet: 936	Bill units/Pallet: 1440	Bill units/Pallet: 1440
	Bill units/Layer: 60	Bill units/Layer: 72	Bill units/Layer: 96	Bill units/Layer: 96
	Layers/Pallet: 11	Layers/Pallet: 13	Layers/Pallet: 15	Layers/Pallet: 15
	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 127659	4 003322 127871	4 003322 127857	4 003322 127635

CRAFT BEER GLASSES




STOUT 0.55
WHEAT BEER
PILS 0.33
IPA

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.



INTERNATIONAL DESIGN EXCELLENCE AWARDS '15 GOLD

reddot award 2015 winner

GERMAN DESIGN AWARD SPECIAL 2016

BENEFITS OF THE RIGHT SHAPE AND PREMIUM MATERIAL



LASER CUT RIM:

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

in collaboration with



CRAFT BEER GLASSES

INTERNATIONAL DESIGN EXCELLENCE AWARDS '15 GOLD

reddot award 2015 winner

GERMAN DESIGN AWARD SPECIAL 2016





CRAFT PILS 0,3L

ITEM	**499 80 43** (499/43)		
	Height:	205 mm	8 1/9"
	Largest Ø:	65 mm	2 5/9"
	Capacity:	380 ml	13 2/5 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	327 mm	12 7/8"
	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:	1080	
	Bill units/Layer:	120	
	Layers/Pallet:	9	
	Pallet height:	201 cm	79 1/8"
EAN	4 003322 274155		

CRAFT BEER GLASSES

INTERNATIONAL DESIGN EXCELLENCE AWARDS '15 GOLD

reddot award 2015 winner

GERMAN DESIGN AWARD SPECIAL 2016











	IPA GLASS			STOUT GLASS			AMERICAN WHEAT BEER/ WITBIER			BARREL AGED BEER		
ITEM	**499 80 52** (499/52)			**499 80 51** (499/51)			**499 80 53** (499/53)			**499 80 21** (499/21)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	408 mm	16 1/9"	Length:	399 mm	15 5/7"	Length:	408 mm	16 1/9"	Length:	412 mm	16 2/9"
	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:	648		Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	648	
	Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	72	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"
EAN	4 003322 252719			4 003322 252696			4 003322 253570			4 003322 258285		

BEER CLASSICS











	BEER TULIP			LAGER			HEFEWEIZEN GLASS			PILSNER 0,33L		
ITEM	**499 80 24** (499/24)			**499 80 54** (499/54)			**499 80 55** (499/55)			**499 80 50** (499/50)		
	Height:	155 mm	6 1/9"	Height:	180 mm	7 1/9"	Height:	238 mm	9 3/8"	Height:	220 mm	8 2/3"
	Largest Ø:	90 mm	3 5/9"	Largest Ø:	82 mm	3 2/9"	Largest Ø:	81 mm	3 1/5"	Largest Ø:	64 mm	2 1/2"
	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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
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 L 80 X W 120	Bill units/Pallet:	660		Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	960	
	Bill units/Layer:	60		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 003322 252818			4 003322 252832			4 003322 252795		

BEER CLASSICS



	BEER MUG 0,5L FRANZISKUS			BEER MUG 0,3L GERMANIA			BEER MUG 0,5L GERMANIA		
ITEM	**804 01 54** (804/54)			**720 01 52** (720/52)			**720 01 54** (720/54)		
	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:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	-		Bill units/MP:	-		Bill units/MP:	-	
BILL UNIT DIMENSIONS	Length:	133 mm	5 2/9″	Length:	130 mm	5 1/9″	Length:	138 mm	5 3/7″
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	594		Bill units/Pallet:	702		Bill units/Pallet:	480	
	Bill units/Layer:	66		Bill units/Layer:	54		Bill units/Layer:	40	
	Layers/Pallet:	9		Layers/Pallet:	13		Layers/Pallet:	12	
	Pallet height:	175 cm	68 8/9″	Pallet height:	184 cm	72 4/9″	Pallet height:	193 cm	76″
EAN	4 003322 016717			4 003322 015239			4 003322 015253		

CANTINA







DISCONTINUED 2021 / AS LONG AS STOCK LASTS

POWER

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

CLASSIC WHITE

ITEM	**436 80 35** (436/35)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	456 mm	18"	Length:	409 mm	16 1/9"
	Width:	334 mm	13 1/7"	Width:	300 mm	11 4/5"
	Height:	240 mm	9 4/9"	Height:	206 mm	8 1/9"
	Weight:	2884 gr.	6 3/8 lb	Weight:	2454 gr.	5 3/7 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	480		Bill units/Pallet:	648	
	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	4 003322 200352			4 003322 200390		





designed by
ernesto LECHTHALER

CLASSIC BAR











	LONGDRINK			MIXDRINK			SOFTDRINK			LATTE MACCHIATO		
ITEM	**900 80 12** (900/12)			**900 80 09** (900/09)			**900 80 14** (900/14)			**900 36 14** (900/14)		
	Height:	155 mm	6 1/9"	Height:	135 mm	5 1/3"	Height:	117 mm	4 3/5"	Height:	117 mm	4 3/5"
	Largest Ø:	69 mm	2 5/7"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	71 mm	2 4/5"	Largest Ø:	71 mm	2 4/5"
	Capacity:	360 ml	12 5/7 oz	Capacity:	345 ml	12 1/6 oz	Capacity:	285 ml	10 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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	345 mm	13 4/7"	Length:	348 mm	13 5/7"	Length:	348 mm	13 5/7"	Length:	348 mm	13 5/7"
	Width:	258 mm	10 1/6"	Width:	254 mm	10"	Width:	254 mm	10"	Width:	254 mm	10"
	Height:	186 mm	7 1/3"	Height:	159 mm	6 1/4"	Height:	159 mm	6 1/4"	Height:	159 mm	6 1/4"
	Weight:	3478 gr.	7 2/3 lb	Weight:	3275 gr.	7 2/9 lb	Weight:	3155 gr.	7 lb	Weight:	3155 gr.	7 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	648	
	Bill units/Layer:	108		Bill units/Layer:	108		Bill units/Layer:	108		Bill units/Layer:	108	
	Layers/Pallet:	10		Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6	
	Pallet height:	201 cm	79 1/8"	Pallet height:	111 cm	43 5/7"	Pallet height:	111 cm	43 5/7"	Pallet height:	111 cm	43 5/7"
EAN	4 003322 127598			4 003322 252894			4 003322 252917			4 003322 253532		

CLASSIC BAR

designed by
ernesto LECHTHALER









	MINIDRINK			TUMBLER			SHOT		
ITEM	**900 80 46** (900/46)			**900 80 15** (900/15)			**900 80 20** (900/20)		
	Height:	112 mm	4 2/5"	Height:	94 mm	3 5/7"	Height:	83 mm	3 2/7"
	Largest Ø:	60 mm	2 3/8"	Largest Ø:	80 mm	3 1/7"	Largest Ø:	42 mm	1 2/3"
	Capacity:	180 ml	6 1/3 oz	Capacity:	280 ml	9 7/8 oz	Capacity:	55 ml	1 8/9 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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	348 mm	13 5/7"	Length:	371 mm	14 3/5"	Length:	207 mm	8 1/7"
	Width:	254 mm	10"	Width:	272 mm	10 5/7"	Width:	153 mm	6"
	Height:	159 mm	6 1/4"	Height:	108 mm	4 1/4"	Height:	103 mm	4"
	Weight:	2255 gr.	5 lb	Weight:	3745 gr.	8 1/4 lb	Weight:	1194 gr.	2 5/8 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1296		Bill units/Pallet:	864		Bill units/Pallet:	5616	
	Bill units/Layer:	108		Bill units/Layer:	96		Bill units/Layer:	312	
	Layers/Pallet:	12		Layers/Pallet:	9		Layers/Pallet:	18	
	Pallet height:	206 cm	81 1/9"	Pallet height:	113 cm	44 1/2"	Pallet height:	200 cm	78 3/4"
EAN	4 003322 252979			4 003322 252931			4 003322 252955		
CALIBRATION MARKS							Calibration	Item	
							CE/-/ 4 cl	900 91 20	

CLASSIC BAR





CARAFE 1,0L

ITEM	**900 80 58** (902/58)		
	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:	-	-
MASTER PACK DIMENSIONS	Length:	427 mm	16 4/5"
	Width:	320 mm	12 3/5"
	Height:	289 mm	11 3/8"
	Weight:	7560 gr.	16 2/3 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	432	
	Bill units/Layer:	72	
	Layers/Pallet:	6	
	Pallet height:	188 cm	74"
EAN	4 003322 286806		



CLUB











	HIGHBALL			SOFTDRINK			DOUBLE OLD FASHIONED			SINGLE OLD FASHIONED		
ITEM	**266 01 13** (266/13)			**266 01 14** (266/14)			**266 01 16** (266/16)			**266 01 15** (266/15)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	354 mm	13 8/9"	Length:	313 mm	12 1/3"	Length:	398 mm	15 2/3"	Length:	398 mm	15 2/3"
	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 L 80 X W 120	Bill units/Pallet:	972		Bill units/Pallet:	1440		Bill units/Pallet:	1344		Bill units/Pallet:	1152	
	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	4 003322 243311			4 003322 217411			4 003322 217398			4 003322 243274		



DEFINITION

NEW



DEFINITION

NEW

SUPERIOR CRYSTAL
Functional · Superlight · Sustainable





	BURGUNDY GLASS PCS/6	BORDEAUX GLASS PCS/6	UNIVERSAL GLASS PCS/6	CHAMPAGNE GLASS PCS/6
ITEM	**135 01 00** (135/00)	**135 01 35** (135/35)	**135 01 01** (135/01)	**135 01 29** (135/29)
	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 DIMENSIONS	Length: 398 mm 15 2/3"	Length: 359 mm 14 1/7"	Length: 308 mm 12 1/8"	Length: 293 mm 11 1/2"
	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"
	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 L 80 X W 120	Bill units/Pallet: 144	Bill units/Pallet: 288	Bill units/Pallet: 432	Bill units/Pallet: 432
	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	4 003322 298335	4 003322 298106	4 003322 298120	4 003322 298113



ELEGANCE







	TUMBLER			LONGDRINK		
ITEM	**275 80 16** (275/16)			**275 80 12** (275/12)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	398 mm	15 2/3"	Length:	354 mm	13 8/9"
	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 L 80 X W 120	Bill units/Pallet:	672		Bill units/Pallet:	432	
	Bill units/Layer:	96		Bill units/Layer:	108	
	Layers/Pallet:	7		Layers/Pallet:	4	
	Pallet height:	109 cm	42 8/9"	Pallet height:	94 cm	37"
EAN	4 003322 286813			4 003322 286820		





FESTIVAL



FESTIVAL











	BURGUNDY GLASS	BORDEAUX GLASS	WHITE WINE GLASS	WHITE WINE SMALL/ TASTING GLASS
ITEM	**402 80 00** (402/00)	**402 80 35** (402/35)	**402 80 32** (402/32)	**402 80 31** (402/31)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 445 mm 17 1/2"	Length: 384 mm 15 1/9"	Length: 384 mm 15 1/9"	Length: 329 mm 13"
	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: 480	Bill units/Pallet: 768	Bill units/Pallet: 768	Bill units/Pallet: 1080
	Bill units/Layer: 60	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 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 251613	4 003322 127451	4 003322 251439	4 003322 127437
CALIBRATION MARKS		Calibration Item CE/-/ 0,2l 402 82 35	Calibration Item CE/-/ 0,2l 402 82 32	Calibration Item CE/-/ 0,1l 402 81 31

FESTIVAL





	RED WINE / WATER GLASS	WHITE WINE GLASS	WHITE WINE GLASS SMALL	CHAMPAGNE FLUTE
ITEM	**402 80 01** (402/01)	**402 80 02** (402/02)	**402 80 03** (402/03)	**402 80 07** (402/07)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 384 mm 15 1/9"	Length: 384 mm 15 1/9"	Length: 384 mm 15 1/9"	Length: 340 mm 13 3/8"
	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: 768	Bill units/Pallet: 768	Bill units/Pallet: 768	Bill units/Pallet: 960
	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 120
	Layers/Pallet: 8	Layers/Pallet: 8	Layers/Pallet: 8	Layers/Pallet: 8
	Pallet height: 193 cm 76"	Pallet height: 193 cm 76"	Pallet height: 193 cm 76"	Pallet height: 203 cm 79 8/9"
EAN	4 003322 127352	4 003322 127376	4 003322 249153	4 003322 127390
CALIBRATION MARKS	Calibration Item CE/-/ 0,2l 402 82 01	Calibration Item CE/-/ 0,2l 402 82 02		Calibration Item CE/-/ 0,1l 402 81 07

FESTIVAL











	MINERAL WATER GLASS			LONGDRINK			TUMBLER			BEER TULIP		
ITEM	**402 80 11** (408/11)			**402 80 12** (456/12)			**402 80 16** (456/16)			**402 80 24** (408/24)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	348 mm	13 5/7"	Length:	352 mm	13 6/7"	Length:	371 mm	14 3/5"	Length:	352 mm	13 6/7"
	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 L 80 X W 120	Bill units/Pallet:	1296		Bill units/Pallet:	1080		Bill units/Pallet:	864		Bill units/Pallet:	1080	
	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	4 003322 127932			4 003322 251637			4 003322 251651			4 003322 127475		
CALIBRATION MARKS	Calibration	Item										
	CE/-/ 0,2l	402 82 11										





GIN & TONIC





GIN & TONIC GLASS

ITEM	**439 80 39** (439/39)		
	Height:	195 mm	7 2/3"
	Largest Ø:	106 mm	4 1/6"
	Capacity:	630 ml	22 2/9 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	448 mm	17 5/8"
	Width:	334 mm	13 1/7"
	Height:	209 mm	8 2/9"
	Weight:	2830 gr.	6 1/4 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	540	
	Bill units/Layer:	60	
	Layers/Pallet:	9	
	Pallet height:	203 cm	79 8/9"
EAN	4 003322 269991		



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:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	420 mm	16 5/9"
	Width:	317 mm	12 1/2"
	Height:	172 mm	6 7/9"
	Weight:	1990 gr.	4,39 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	660	
	Bill units/Layer:	60	
	Layers/Pallet:	11	
	Pallet height:	204 cm	80 1/3"
EAN	4 003322 295396		



GRAND PALAIS EXQUISIT

handmade / mouthblown



	BURGUNDY GLASS			BORDEAUX GLASS			RED WINE/WATER			WHITE WINE GLASS		
ITEM	**159 01 00** (159/00)			**159 01 35** (159/35)			**159 01 01** (159/01)			**159 01 02** (159/02)		
	Height:	230 mm	9″	Height:	239 mm	9 2/5″	Height:	237 mm	9 1/3″	Height:	224 mm	8 5/6″
	Largest Ø:	105 mm	4 1/7″	Largest Ø:	94 mm	3 5/7″	Largest Ø:	84 mm	3 2/7″	Largest Ø:	78 mm	3 1/9″
	Capacity:	710 ml	25 oz	Capacity:	620 ml	21 7/8 oz	Capacity:	425 ml	15 oz	Capacity:	340 ml	12 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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	330 mm	13″	Length:	300 mm	11 4/5″	Length:	300 mm	11 4/5″	Length:	300 mm	11 4/5″
	Width:	230 mm	9″	Width:	202 mm	8″	Width:	206 mm	8 1/9″	Width:	202 mm	8″
	Height:	240 mm	9 4/9″	Height:	260 mm	10 2/9″	Height:	260 mm	10 2/9″	Height:	260 mm	10 2/9″
	Weight:	1100 gr.	2,43 lb	Weight:	1000 gr.	2,21 lb	Weight:	845 gr.	1,87 lb	Weight:	1004 gr.	2,22 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	528		Bill units/Pallet:	546		Bill units/Pallet:	546		Bill units/Pallet:	546	
	Bill units/Layer:	66		Bill units/Layer:	78		Bill units/Layer:	78		Bill units/Layer:	78	
	Layers/Pallet:	8		Layers/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	7	
	Pallet height:	207 cm	81 1/2″	Pallet height:	197 cm	77 5/9″	Pallet height:	198 cm	78″	Pallet height:	197 cm	77 5/9″
EAN	4 003322 064176			4 003322 064190			4 003322 064213			4 003322 064237		

GRAND PALAIS EXQUISIT

handmade / mouthblown



	CHAMPAGNE GLASS			SPIRIT			DIGESTIVE		
ITEM	**159 01 29** (159/29)			**159 01 26** (159/26)			**159 01 30** (159/30)		
	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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	240 mm	9 4/9″	Length:	249 mm	9 4/5″	Length:	240 mm	9 4/9″
	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 L 80 X W 120	Bill units/Pallet:	924		Bill units/Pallet:	960		Bill units/Pallet:	1188	
	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″
EAN	4 003322 064411			4 003322 064619			4 003322 064596		





HAVANNA







DISCONTINUED 2021 / AS LONG AS STOCK LASTS

LONGDRINK

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

TUMBLER

ITEM	**264 80 12** (264/12)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
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 L 80 X W 120	Bill units/Pallet:	600		Bill units/Pallet:	768	
	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″
EAN	4 003322 200123			4 003322 200109		





HIGHLINE

HIGHLINE

handmade / mouthblown



	BURGUNDY GLASS	BORDEAUX GLASS	RED WINE GLASS	WHITE WINE GLASS
ITEM	**170 01 00** (170/00)	**170 01 35** (170/35)	**170 01 01** (170/01)	**170 01 02** (170/02)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
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"	Width: 226 mm 8 8/9"	Width: 226 mm 8 8/9"	Width: 226 mm 8 8/9"
	Height: 255 mm 10"	Height: 255 mm 10"	Height: 255 mm 10"	Height: 255 mm 10"
	Weight: 1070 gr. 2 3/8 lb	Weight: 1070 gr. 2 3/8 lb	Weight: 1050 gr. 2 1/3 lb	Weight: 990 gr. 2 1/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 462	Bill units/Pallet: 462	Bill units/Pallet: 462	Bill units/Pallet: 462
	Bill units/Layer: 66	Bill units/Layer: 66	Bill units/Layer: 66	Bill units/Layer: 66
	Layers/Pallet: 7	Layers/Pallet: 7	Layers/Pallet: 7	Layers/Pallet: 7
	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 003322 286493	4 003322 286509	4 003322 286516	4 003322 286523

HIGHLINE

handmade / mouthblown



	CHAMPAGNE GLASS			DECANTER 0,75L		
ITEM	**170 01 29** (170/29)			**758 01 57** (758/57)		
	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 DIMENSIONS	Length:	-	-	Length:	298 mm	11 5/7″
	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″
	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 L 80 X W 120	Bill units/Pallet:	462		Bill units/Pallet:	114	
	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 003322 286530			4 003322 286547		





HYBRID



	BURGUNDY GLASS	BORDEAUX GLASS	RED WINE GLASS	WHITE WINE GLASS
ITEM	**432 80 00** (432/00)	**432 80 35** (432/35)	**432 80 32** (432/32)	**432 80 01** (432/01)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	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"
	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 L 80 X W 120	Bill units/Pallet: 336	Bill units/Pallet: 336	Bill units/Pallet: 504	Bill units/Pallet: 504
	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"
EAN	4 003322 251934	4 003322 252016	4 003322 270553	4 003322 251958
CALIBRATION MARKS			Calibration Item CE/-/ 0,2l 432 82 32	Calibration Item CE/-/ 0,1l+0,2l 432 88 01

HYBRID





CHAMPAGNE GLASS

ITEM	**432 80 29** (432/29)		
	Height:	240 mm	9 4/9"
	Largest Ø:	70 mm	2 3/4"
	Capacity:	280 ml	9 7/8 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	402 mm	15 5/6"
	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:	504	
	Bill units/Layer:	72	
	Layers/Pallet:	7	
	Pallet height:	199 cm	78 1/3"
EAN	4 003322 251996		

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



SPIEGELAU LIFESTYLE



SPIEGELAU LIFESTYLE











NEW

	RED WINE GLASS	WHITE WINE GLASS	CHAMPAGNE GLASS	COUPETTE
ITEM	**445 80 01** (445/01)	**445 80 02** (445/02)	**445 80 29** (445/29)	**445 80 08** (445/08)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 456 mm 18"	Length: 404 mm 15 8/9"	Length: 404 mm 15 8/9"	Length: 507 mm 20"
	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 L 80 X W 120	Bill units/Pallet: 480	Bill units/Pallet: 576	Bill units/Pallet: 576	Bill units/Pallet: 432
	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	4 003322 293446	4 003322 293453	4 003322 293460	4 003322 298533
CALIBRATION MARKS	Calibration Item CE/-/ 0,2l 445 82 01	Calibration Item CE/-/ 0,2l 445 82 02	Calibration Item CE/-/ 0,1l 445 81 29	

SPIEGELAU LIFESTYLE



NEW

	LONGDRINK	TUMBLER	CARAFE 1,0L	DECANTER 0,75L
ITEM	**445 80 09** (445/09)	**445 80 15** (445/15)	**445 01 57** (445/57)	**445 01 59** (445/59)
	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 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 DIMENSIONS	Length: - -	Length: - -	Length: 106 mm 4 1/6"	Length: 248 mm 9 3/4"
	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 DIMENSIONS	Length: 416 mm 16 3/8"	Length: 371 mm 14 3/5"	Length: 230 mm 9"	Length: - -
	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
	Bill units/Layer: 72	Bill units/Layer: 96	Bill units/Layer: 60	Bill units/Layer: 12
	Layers/Pallet: 13	Layers/Pallet: 17	Layers/Pallet: 6	Layers/Pallet: 7
	Pallet height: 204 cm 80 1/3"	Pallet height: 199 cm 78 1/3"	Pallet height: 195 cm 76 7/9"	Pallet height: 204 cm 80 1/3"
EAN	4 003322 293484	4 003322 293477	4 003322 293262	4 003322 297505









SPIEGELAU MILANO



SPIEGELAU MILANO

Not available in UK, US and Canada!



	TUMBLER	LONGDRINK	GOBLET	ICED BEVERAGE
ITEM	**273 80 16** (273/16)	**273 80 12** (273/12)	**273 80 02** (273/02)	**273 80 24** (273/24)
	Height: 96 mm 3 7/9"	Height: 144 mm 5 2/3"	Height: 136 mm 5 1/3"	Height: 175 mm 6 8/9"
	Largest Ø: 84 mm 3 2/7"	Largest Ø: 77 mm 3"	Largest Ø: 86 mm 3 3/8"	Largest Ø: 84 mm 3 2/7"
	Capacity: 319 ml 11 1/4 oz	Capacity: 412 ml 14 5/9 oz	Capacity: 305 ml 10 3/4 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: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 366 mm 14 2/5"	Length: 350 mm 13 7/9"	Length: 382 mm 15"	Length: 365 mm 14 3/8"
	Width: 272 mm 10 5/7"	Width: 260 mm 10 2/9"	Width: 288 mm 11 1/3"	Width: 277 mm 10 8/9"
	Height: 117 mm 4 3/5"	Height: 160 mm 6 2/7"	Height: 163 mm 6 3/7"	Height: 201 mm 7 8/9"
	Weight: 3869 gr. 8 5/9 lb	Weight: 5440 gr. 12 lb	Weight: 4341 gr. 9 4/7 lb	Weight: 5998 gr. 13 1/4 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 1344	Bill units/Pallet: 864	Bill units/Pallet: 1056	Bill units/Pallet: 768
	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 96
	Layers/Pallet: 14	Layers/Pallet: 9	Layers/Pallet: 11	Layers/Pallet: 8
	Pallet height: 179 cm 70 1/2"	Pallet height: 160 cm 63"	Pallet height: 195 cm 76 7/9"	Pallet height: 176 cm 69 2/7"
EAN	4 003322 292494	4 003322 292500	4 003322 292463	4 003322 292487

SPIEGELAU MILANO

Not available in UK, US and Canada!





FOOTED BOWL

ITEM	**273 80 41** (273/41)		
	Height:	121 mm	4 7/9"
	Largest Ø:	105 mm	4 1/7"
	Capacity:	384 ml	13 5/9 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	464 mm	18 2/7"
	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:	432	
	Bill units/Layer:	48	
	Layers/Pallet:	9	
	Pallet height:	186 cm	73 2/9"
EAN	4 003322 292470		





NOVO











	CHARDONNAY GLASS	BURGUNDY GLASS	BORDEAUX GLASS PCS/6	RED WINE GLASS
ITEM	**130 00 36** (130/36)	**130 00 00** (130/00)	**130 00 35** (130/35)	**130 00 01** (130/01)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 391 mm 15 2/5"	Length: 391 mm 15 2/5"	Length: 343 mm 13 1/2"	Length: 319 mm 12 5/9"
	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 L 80 X W 120	Bill units/Pallet: 378	Bill units/Pallet: 378	Bill units/Pallet: 360	Bill units/Pallet: 504
	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	4 003322 278993	4 003322 278979	4 003322 278986	4 003322 279006

NOVO









	WHITE WINE GLASS			CHAMPAGNE GLASS			DECANTER 0,75L		
ITEM	**130 00 02** (130/02)			**130 00 29** (130/29)			**755 01 59** (755/59)		
	Height:	230 mm	9″	Height:	235 mm	9 1/4″	Height:	405 mm	16″
	Largest Ø:	90 mm	3 5/9″	Largest Ø:	72 mm	2 5/6″	Largest Ø:	210 mm	8 2/7″
	Capacity:	480 ml	16 8/9 oz	Capacity:	280 ml	9 7/8 oz	Capacity:	750 ml	26 4/9 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:	1	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	253 mm	10″
	Width:	-	-	Width:	-	-	Width:	153 mm	6″
	Height:	-	-	Height:	-	-	Height:	470 mm	18 1/2″
	Weight:	-	-	Weight:	-	-	Weight:	1662 gr.	3,67 lb
MASTER PACK DIMENSIONS	Length:	292 mm	11 1/2″	Length:	268 mm	10 5/9″	Length:	254 mm	10″
	Width:	196 mm	7 5/7″	Width:	180 mm	7 1/9″	Width:	154 mm	6″
	Height:	262 mm	10 1/3″	Height:	267 mm	10 1/2″	Height:	471 mm	18 1/2″
	Weight:	1115 gr.	2 4/9 lb	Weight:	989 gr.	2 1/6 lb	Weight:	1736 gr.	3,83 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	672		Bill units/Pallet:	672		Bill units/Pallet:	92	
	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	23	
	Layers/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	4	
	Pallet height:	199 cm	78 1/3″	Pallet height:	202 cm	79 1/2″	Pallet height:	203 cm	79 8/9″
EAN	4 003322 279013			4 003322 279020			4 003322 277033		

OSLO

Optimized break resistance **S**trong and solid **L**ong-lasting **O**utstanding durability











	DISCONTINUED 2021 / AS LONG AS STOCK LASTS BURGUNDY GLASS	DISCONTINUED 2021 / AS LONG AS STOCK LASTS BORDEAUX GLASS	DISCONTINUED 2021 / AS LONG AS STOCK LASTS RED WINE GLASS	DISCONTINUED 2021 / AS LONG AS STOCK LASTS WHITE WINE GLASS
ITEM	**420 80 00** (420/00)	**420 80 35** (420/35)	**420 80 01** (420/01)	**420 80 02** (420/02)
	Height: 200 mm 7 7/8"	Height: 210 mm 8 2/7"	Height: 200 mm 7 7/8"	Height: 190 mm 7 1/2"
	Largest Ø: 102 mm 4"	Largest Ø: 93 mm 3 2/3"	Largest Ø: 84 mm 3 2/7"	Largest Ø: 78 mm 3 1/9"
	Capacity: 630 ml 22 2/9 oz	Capacity: 590 ml 20 4/5 oz	Capacity: 450 ml 15 7/8 oz	Capacity: 370 ml 13 oz
PACKAGING	Pieces/Bill unit: 1 Bill units/MP: 12	Pieces/Bill unit: 1 Bill units/MP: 12	Pieces/Bill unit: 1 Bill units/MP: 12	Pieces/Bill unit: 1 Bill units/MP: 12
BILL UNIT DIMENSIONS	Length: - - Width: - - Height: - - Weight: - -	Length: - - Width: - - Height: - - Weight: - -	Length: - - Width: - - Height: - - Weight: - -	Length: - - Width: - - Height: - - Weight: - -
MASTER PACK DIMENSIONS	Length: 440 mm 17 1/3" Width: 331 mm 13" Height: 250 mm 9 5/6" Weight: 2990 gr. 6 3/5 lb	Length: 396 mm 15 3/5" Width: 290 mm 11 3/7" Height: 239 mm 9 2/5" Weight: 2825 gr. 6 2/9 lb	Length: 386 mm 15 1/5" Width: 283 mm 11 1/7" Height: 222 mm 8 3/4" Weight: 2670 gr. 5 8/9 lb	Length: 384 mm 15 1/9" Width: 281 mm 11 1/9" Height: 222 mm 8 3/4" Weight: 2430 gr. 5 3/8 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 480 Bill units/Layer: 60 Layers/Pallet: 8 Pallet height: 207 cm 81 1/2"	Bill units/Pallet: 576 Bill units/Layer: 72 Layers/Pallet: 8 Pallet height: 205 cm 80 5/7"	Bill units/Pallet: 768 Bill units/Layer: 96 Layers/Pallet: 8 Pallet height: 193 cm 76"	Bill units/Pallet: 768 Bill units/Layer: 96 Layers/Pallet: 8 Pallet height: 193 cm 76"
EAN	4 003322 288022	4 003322 288039	4 003322 288183	4 003322 288046
CALIBRATION MARKS			Calibration Item CE/-/ 420 88 01 0,1l+0,2l	Calibration Item CE/-/ 420 88 02 0,1l+0,2l



SPIEGELAU
THE CLASS OF GLASS



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

OSLO

Optimized break resistance **S**trong and solid **L**ong-lasting **O**utstanding durability







DISCONTINUED 2021 / AS LONG AS STOCK LASTS

CHAMPAGNE GLASS

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

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 DIMENSIONS	Length:	-	-	Length:	-	-	
	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	329 mm	13"	Length:	388 mm	15 2/7"	
	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	
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	768		
	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	4 003322 288053			4 003322 288060			

CALIBRATION MARKS	Calibration	Item
	CE/-/ 0,1l	420 81 29

SPIEGELAU
THE CLASS OF GLASS

PERFECT SERVE COLLECTION
BY STEPHAN HINZ



TIMELESS. ELEGANT. PERFECT!

HIGH PERFORMANCE AT EVERY OCCASION







brilliant clarity

improved breakage resistance

certified environmental management

certified dishwasher safe

PERFECT SERVE COLLECTION











	PERFECT S.O.F. GLASS	PERFECT D.O.F. GLASS	PERFECT SMALL LONGRINK GLASS	PERFECT LONGDRINK GLASS
ITEM	**450 80 17** (450/17)	**450 80 16** (450/16)	**450 80 12** (450/12)	**450 80 19** (450/19)
	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	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 352 mm 13 6/7"	Length: 366 mm 14 2/5"	Length: 310 mm 12 1/5"	Length: 308 mm 12 1/8"
	Width: 260 mm 10 2/9"	Width: 272 mm 10 5/7"	Width: 230 mm 9"	Width: 227 mm 8 8/9"
	Height: 98 mm 3 6/7"	Height: 117 mm 4 3/5"	Height: 117 mm 4 3/5"	Height: 167 mm 6 4/7"
	Weight: 4111 gr. 9 1/9 lb	Weight: 5127 gr. 11 1/3 lb	Weight: 3841 gr. 8 1/2 lb	Weight: 5868 gr. 13 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 1440	Bill units/Pallet: 1152	Bill units/Pallet: 1152	Bill units/Pallet: 864
	Bill units/Layer: 96	Bill units/Layer: 96	Bill units/Layer: 144	Bill units/Layer: 144
	Layers/Pallet: 15	Layers/Pallet: 12	Layers/Pallet: 8	Layers/Pallet: 6
	Pallet height: 162 cm 63 7/9"	Pallet height: 155 cm 61"	Pallet height: 109 cm 42 8/9"	Pallet height: 114 cm 44 7/8"
EAN	4 003322 258001	4 003322 257998	4 003322 258025	4 003322 258018
CALIBRATION MARKS				Calibration Item CE/-/ 0,3l 450 87 19

PERFECT SERVE COLLECTION







	PERFECT MIXING GLASS			PERFECT LARGE MIXING GLASS		
ITEM	**450 01 52** (450/52)			**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 DIMENSIONS	Length:	95 mm	3 3/4"	Length:	97 mm	3 5/6"
	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
MASTER PACK DIMENSIONS	Length:	200 mm	7 7/8"	Length:	410 mm	16 1/7"
	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 L 80 X W 120	Bill units/Pallet:	576		Bill units/Pallet:	380	
	Bill units/Layer:	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 003322 257783			4 003322 257776		

SPIEGELAU
THE CLASS OF GLASS

PERFECT SERVE COLLECTION
BY STEPHAN HINZ





PERFECT SERVE COLLECTION











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	PERFECT NICK & NORA GLASS			PERFECT COUPETTE GLASS			PERFECT COCKTAIL GLASS			PERFECT CHAMPAGNE GLASS		
ITEM	**450 80 06** (450/06)			**450 80 08** (450/08)			**450 80 25** (450/25)			**450 80 29** (450/29)		
	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	
	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:	389 mm	15 1/3"	Length:	389 mm	15 1/3"	Length:	445 mm	17 1/2"	Length:	324 mm	12 3/4"
	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 L 80 X W 120	Bill units/Pallet:	960		Bill units/Pallet:	960		Bill units/Pallet:	600		Bill units/Pallet:	840	
	Bill units/Layer:	96		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	4 003322 286394			4 003322 257950			4 003322 257967			4 003322 281436		

PERFECT SERVE COLLECTION



FOR SHERRY, FRUIT BRANDY OR GIN	FOR WHISKY, COGANC, RUM OR PORT
	
PERFECT TASTING GLASS	PERFECT NOSING GLASS

ITEM	**450 80 31** (450/31)			**450 80 18** (450/18)			
	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 DIMENSIONS	Length:	-	-	Length:	-	-	
	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	301 mm	11 6/7"	Length:	357 mm	14"	
	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 L 80 X W 120	Bill units/Pallet:	1296		Bill units/Pallet:	1152		
	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	4 003322 257943			4 003322 257974			



PERFECT SERVE COLLECTION







PERFECT SHOT GLASS

PERFECT WHISKY DECANTER

ITEM	**450 80 20** (450/20)			**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 DIMENSIONS	Length:	-	-	Length:	137 mm	5 2/5"
	Width:	-	-	Width:	137 mm	5 2/5"
	Height:	-	-	Height:	285 mm	11 2/9"
	Weight:	-	-	Weight:	1646 gr.	3,63 lb
MASTER PACK DIMENSIONS	Length:	208 mm	8 1/5"	Length:	286 mm	11 1/4"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	3120		Bill units/Pallet:	192	
	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	4 003322 281467			4 003322 281672		

PERFECT SERVE COLLECTION









	PERFECT ESPRESSO & SHOT GLASS			PERFECT TUMBLER			PERFECT LATTE MACCHIATO & HIGHBALL GLASS		
ITEM	**450 80 41** (450/41)			**450 80 42** (450/42)			**450 80 14** (450/14)		
	Height:	63 mm	2 1/2″	Height:	87 mm	3 3/7″	Height:	125 mm	4 8/9″
	Largest Ø:	63 mm	2 1/2″	Largest Ø:	82 mm	3 2/9″	Largest Ø:	84 mm	3 2/7″
	Capacity:	80 ml	2 5/6 oz	Capacity:	200 ml	7 oz	Capacity:	300 ml	10 4/7 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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	270 mm	10 5/8″	Length:	366 mm	14 2/5″	Length:	357 mm	14″
	Width:	196 mm	7 5/7″	Width:	272 mm	10 5/7″	Width:	271 mm	10 2/3″
	Height:	90 mm	3 5/9″	Height:	117 mm	4 3/5″	Height:	160 mm	6 2/7″
	Weight:	1580 gr.	3 1/2 lb	Weight:	3293 gr.	7 2/7 lb	Weight:	4715 gr.	10 2/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	2112		Bill units/Pallet:	1152		Bill units/Pallet:	576	
	Bill units/Layer:	192		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pallet:	11		Layers/Pallet:	12		Layers/Pallet:	6	
	Pallet height:	114 cm	44 7/8″	Pallet height:	155 cm	61″	Pallet height:	112 cm	44 1/9″
EAN	4 003322 281443			4 003322 286400			4 003322 281450		
CALIBRATION MARKS							Calibration: CE/-/ 0,2l	Item: 450 82 14	

MULTIFUNCTIONAL & STACKABLE

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!







SALUTE







	BURGUNDY GLASS			BORDEAUX GLASS		
ITEM	**472 80 00** (456/00)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	479 mm	18 6/7"	Length:	456 mm	18"
	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	
	Bill units/Layer:	48		Bill units/Layer:	60	
	Layers/Pallet:	7		Layers/Pallet:	7	
	Pallet height:	194 cm	76 3/8"	Pallet height:	205 cm	80 5/7"
EAN	4 003322 270683			4 003322 250333		

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

SALUTE









	RED WINE GLASS			WHITE WINE GLASS			CHAMPAGNE FLUTE		
ITEM	**472 80 01** (472/01)			**472 80 02** (472/02)			**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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	392 mm	15 3/7"	Length:	372 mm	14 2/3"	Length:	316 mm	12 4/9"
	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:	672		Bill units/Pallet:	672		Bill units/Pallet:	924	
	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	132	
	Layers/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	7	
	Pallet height:	196 cm	77 1/6"	Pallet height:	193 cm	76"	Pallet height:	198 cm	78"
EAN	4 003322 250357			4 003322 250371			4 003322 250395		
CALIBRATION MARKS	Calibration	Item					Calibration	Item	
	CE/-/ 0,2l	472 82 01					CE/-/ 0,1l	472 81 07	



SIGNATURE DRINKS

NEW







	COCKTAIL GLASS LINES			COCKTAIL GLASS CIRCLES		
ITEM	**403 51 25** (403/25)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	507 mm	20"
	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	
	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	4 003322 298618			4 003322 298601		

SIGNATURE DRINKS

NEW











	SOFTDRINK TUMBLER LINES			SOFTDRINK TUMBLER CIRCLES			WHISKY TUMBLER LINES			WHISKY TUMBLER CIRCLES		
ITEM	**403 51 14** (403/14)			**403 52 14** (403/14)			**403 51 16** (403/16)			**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"
	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:	1632		Bill units/Pallet:	1632		Bill units/Pallet:	1440		Bill units/Pallet:	1440	
	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pallet:	17		Layers/Pallet:	17		Layers/Pallet:	15		Layers/Pallet:	15	
	Pallet height:	199 cm	78 1/3"	Pallet height:	199 cm	78 1/3"	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"
EAN	4 003322 298564			4 003322 298571			4 003322 298588			4 003322 298595		





SOIREE











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	BORDEAUX GLASS			RED WINE GLASS			WHITE WINE GLASS			CHAMPAGNE FLUTE		
ITEM	**407 80 35** (407/35)			**407 80 01** (407/01)			**407 80 02** (407/02)			**407 80 07** (407/07)		
	Height:	221 mm	8 5/7"	Height:	201 mm	7 8/9"	Height:	194 mm	7 5/8"	Height:	226 mm	8 8/9"
	Largest Ø:	92 mm	3 5/8"	Largest Ø:	79 mm	3 1/9"	Largest Ø:	75 mm	3"	Largest Ø:	55 mm	2 1/6"
	Capacity:	515 ml	18 1/6 oz	Capacity:	360 ml	12 5/7 oz	Capacity:	285 ml	10 oz	Capacity:	200 ml	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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	396 mm	15 3/5"	Length:	408 mm	16 1/9"	Length:	329 mm	13"	Length:	340 mm	13 3/8"
	Width:	290 mm	11 3/7"	Width:	299 mm	11 7/9"	Width:	237 mm	9 1/3"	Width:	248 mm	9 7/9"
	Height:	239 mm	9 2/5"	Height:	206 mm	8 1/9"	Height:	213 mm	8 3/8"	Height:	234 mm	9 2/9"
	Weight:	2694 gr.	6 lb	Weight:	2490 gr.	5 1/2 lb	Weight:	2245 gr.	5 lb	Weight:	2170 gr.	4 4/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	576		Bill units/Pallet:	648		Bill units/Pallet:	1080		Bill units/Pallet:	960	
	Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	8		Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	8	
	Pallet height:	205 cm	80 5/7"	Pallet height:	202 cm	79 1/2"	Pallet height:	206 cm	81 1/9"	Pallet height:	201 cm	79 1/8"
EAN	4 003322 126911			4 003322 126799			4 003322 126812			4 003322 126850		
CALIBRATION MARKS	Calibration	Item		Calibration	Item		Calibration	Item		Calibration	Item	
	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				

SOIREE











	MINERAL WATER GLASS			LONGDRINK			HIGHBALL			WATER TUMBLER		
ITEM	**407 80 21** (407/21)			**407 80 12** (916/12)			**407 80 13** (916/13)			**407 80 09** (916/09)		
	Height:	154 mm	6 1/9″	Height:	158 mm	6 2/9″	Height:	144 mm	5 2/3″	Height:	127 mm	5″
	Largest Ø:	83 mm	3 2/7″	Largest Ø:	68 mm	2 2/3″	Largest Ø:	64 mm	2 1/2″	Largest Ø:	69 mm	2 5/7″
	Capacity:	400 ml	14 1/9 oz	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:	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:	408 mm	16 1/9″	Length:	356 mm	14″	Length:	348 mm	13 5/7″	Length:	348 mm	13 5/7″
	Width:	299 mm	11 7/9″	Width:	259 mm	10 1/5″	Width:	254 mm	10″	Width:	254 mm	10″
	Height:	206 mm	8 1/9″	Height:	174 mm	6 6/7″	Height:	159 mm	6 1/4″	Height:	159 mm	6 1/4″
	Weight:	2658 gr.	5 7/8 lb	Weight:	3580 gr.	7 8/9 lb	Weight:	2730 gr.	6 lb	Weight:	3275 gr.	7 2/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	1296		Bill units/Pallet:	1296	
	Bill units/Layer:	72		Bill units/Layer:	108		Bill units/Layer:	108		Bill units/Layer:	108	
	Layers/Pallet:	9		Layers/Pallet:	6		Layers/Pallet:	12		Layers/Pallet:	12	
	Pallet height:	202 cm	79 1/2″	Pallet height:	123 cm	48 3/7″	Pallet height:	202 cm	79 1/2″	Pallet height:	202 cm	79 1/2″
EAN	4 003322 251835			4 003322 127895			4 003322 251736			4 003322 251712		

SOIREE







	JUICE GLASS			ON THE ROCKS		
ITEM	**407 80 14** (916/14)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	348 mm	13 5/7"	Length:	371 mm	14 3/5"
	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:	1296		Bill units/Pallet:	864	
	Bill units/Layer:	108		Bill units/Layer:	96	
	Layers/Pallet:	12		Layers/Pallet:	9	
	Pallet height:	202 cm	79 1/2"	Pallet height:	113 cm	44 1/2"
EAN	4 003322 251750			4 003322 127918		

SOIREE









	BRANDY			MARTINI GLASS			SHERRY GLASS		
				DISCONTINUED 2021 / AS LONG AS STOCK LASTS			DISCONTINUED 2021 / AS LONG AS STOCK LASTS		
ITEM	**407 80 18** (407/18)			**407 80 25** (407/25)			**407 80 22** (407/22)		
	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:	-	-
	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″
	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 L 80 X W 120	Bill units/Pallet:	936		Bill units/Pallet:	432		Bill units/Pallet:	1080	
	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″
EAN	4 003322 251798			4 003322 251873			4 003322 126874		
CALIBRATION MARKS							Calibration	Item	
							CE/-/ 5cl	407 85 22	





DECANTER 1,0L

ITEM	**710 00 57** (710/57)		
	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 DIMENSIONS	Length:	180 mm	7 1/9"
	Width:	180 mm	7 1/9"
	Height:	255 mm	10"
	Weight:	878 gr.	1 8/9 lb
MASTER PACK DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	168	
	Bill units/Layer:	24	
	Layers/Pallet:	7	
	Pallet height:	194 cm	76 3/8"
EAN	4 003322 067474		



STYLE



STYLE



	BURGUNDY GLASS	RED WINE GLASS	WHITE WINE GLASS	CHAMPAGNE FLUTE
ITEM	**467 80 00** (467/00)	**467 80 01** (467/01)	**467 80 02** (467/02)	**467 80 07** (467/07)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 456 mm 18"	Length: 456 mm 18"	Length: 404 mm 15 8/9"	Length: 334 mm 13 1/7"
	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: 480	Bill units/Pallet: 480	Bill units/Pallet: 576	Bill units/Pallet: 840
	Bill units/Layer: 60	Bill units/Layer: 60	Bill units/Layer: 72	Bill units/Layer: 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 249696	4 003322 249757	4 003322 249771	4 003322 249535
CALIBRATION MARKS		Calibration CE/-/ 0,2l Item 467 82 01	Calibration CE/-/ 0,2l Item 467 82 02	Calibration CE/-/ 0,1l Item 467 81 07







NEW

	CHAMPAGNE GLASS			COUPETTE		
ITEM	**467 80 29** (467/29)			**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:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	404 mm	15 8/9"	Length:	507 mm	20"
	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 L 80 X W 120	Bill units/Pallet:	576		Bill units/Pallet:	432	
	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 003322 293347			4 003322 298557		

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

STYLE







	TUMBLER L			TUMBLER S		
ITEM	**467 80 09** (433/09)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	416 mm	16 3/8"	Length:	371 mm	14 3/5"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	936		Bill units/Pallet:	1632	
	Bill units/Layer:	72		Bill units/Layer:	96	
	Layers/Pallet:	13		Layers/Pallet:	17	
	Pallet height:	207 cm	81 1/2"	Pallet height:	199 cm	78 1/3"
EAN	4 003322 286295			4 003322 286288		





SUPERIORE











	BURGUNDY GLASS			BORDEAUX GLASS			WHITE WINE GLASS			CHAMPAGNE GLASS		
ITEM	**419 80 00** (419/00)			**419 80 35** (419/35)			**419 80 02** (419/02)			**419 80 29** (419/29)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	480 mm	18 8/9"	Length:	480 mm	18 8/9"	Length:	376 mm	14 4/5"	Length:	376 mm	14 4/5"
	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 L 80 X W 120	Bill units/Pallet:	288		Bill units/Pallet:	288		Bill units/Pallet:	576		Bill units/Pallet:	576	
	Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6	
	Pallet height:	193 cm	76"	Pallet height:	193 cm	76"	Pallet height:	193 cm	76"	Pallet height:	193 cm	76"
EAN	4 003322 270027			4 003322 270010			4 003322 270034			4 003322 270041		



VINO GRANDE











	BURGUNDY GLASS			BORDEAUX GLASS			RED WINE GLASS			WHITE WINE GLASS		
ITEM	**451 80 00** (451/00)			**451 80 35** (451/35)			**451 80 01** (451/01)			**451 80 02** (451/02)		
	Height:	216 mm	8 1/2"	Height:	225 mm	8 6/7"	Height:	225 mm	8 6/7"	Height:	211 mm	8 2/7"
	Largest Ø:	105 mm	4 1/7"	Largest Ø:	94 mm	3 5/7"	Largest Ø:	85 mm	3 1/3"	Largest Ø:	78 mm	3 1/9"
	Capacity:	710 ml	25 oz	Capacity:	620 ml	21 7/8 oz	Capacity:	420 ml	14 4/5 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:	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:	456 mm	18"	Length:	456 mm	18"	Length:	412 mm	16 2/9"	Length:	345 mm	13 4/7"
	Width:	334 mm	13 1/7"	Width:	334 mm	13 1/7"	Width:	301 mm	11 6/7"	Width:	250 mm	9 5/6"
	Height:	240 mm	9 4/9"	Height:	240 mm	9 4/9"	Height:	253 mm	10"	Height:	232 mm	9 1/7"
	Weight:	3004 gr.	6 5/8 lb	Weight:	3124 gr.	6 8/9 lb	Weight:	2710 gr.	6 lb	Weight:	2398 gr.	5 2/7 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	480		Bill units/Pallet:	480		Bill units/Pallet:	504		Bill units/Pallet:	960	
	Bill units/Layer:	60		Bill units/Layer:	60		Bill units/Layer:	72		Bill units/Layer:	120	
	Layers/Pallet:	8		Layers/Pallet:	8		Layers/Pallet:	7		Layers/Pallet:	8	
	Pallet height:	207 cm	81 1/2"	Pallet height:	207 cm	81 1/2"	Pallet height:	192 cm	75 3/5"	Pallet height:	201 cm	79 1/8"
EAN	4 003322 127093			4 003322 127314			4 003322 127116			4 003322 127130		
CALIBRATION MARKS							Calibration	Item		Calibration	Item	
							CE/-/ 0,2l	451 82 01		CE/-/ 0,2l	451 82 02	

VINO GRANDE











	WHITE WINE GLASS SMALL	DESSERT WINE GLASS	CHAMPAGNE FLUTE	CHAMPAGNE GLASS
ITEM	**451 80 03** (451/03)	**451 80 04** (451/04)	**451 80 07** (451/07)	**451 80 29** (451/29)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 332 mm 13 1/9"	Length: 332 mm 13 1/9"	Length: 329 mm 13"	Length: 332 mm 13 1/9"
	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 L 80 X W 120	Bill units/Pallet: 1080	Bill units/Pallet: 1080	Bill units/Pallet: 840	Bill units/Pallet: 840
	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 003322 127154	4 003322 252115	4 003322 127192	4 003322 252344
CALIBRATION MARKS			Calibration Item CE/-/ 0,1l 451 81 07	Calibration Item CE/-/ 0,1l 451 81 29

VINO GRANDE











	CHAMPAGNE SAUCER			MINERAL WATER GLASS			LONGDRINK			HIGHBALL		
ITEM	**451 80 08** (451/08)			**451 80 11** (451/11)			**451 80 12** (915/12)			**451 80 13** (915/13)		
	Height:	163 mm	6 3/7″	Height:	167 mm	6 4/7″	Height:	156 mm	6 1/7″	Height:	146 mm	5 3/4″
	Largest Ø:	99 mm	3 8/9″	Largest Ø:	79 mm	3 1/9″	Largest Ø:	69 mm	2 5/7″	Largest Ø:	63 mm	2 1/2″
	Capacity:	285 ml	10 oz	Capacity:	340 ml	12 oz	Capacity:	375 ml	13 2/9 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	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20″	Length:	352 mm	13 6/7″	Length:	352 mm	13 6/7″	Length:	348 mm	13 5/7″
	Width:	379 mm	14 8/9″	Width:	258 mm	10 1/6″	Width:	258 mm	10 1/6″	Width:	254 mm	10″
	Height:	199 mm	7 5/6″	Height:	186 mm	7 1/3″	Height:	186 mm	7 1/3″	Height:	159 mm	6 1/4″
	Weight:	2525 gr.	5 4/7 lb	Weight:	2218 gr.	4 8/9 lb	Weight:	3580 gr.	7 8/9 lb	Weight:	2500 gr.	5 1/2 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	1080		Bill units/Pallet:	648		Bill units/Pallet:	1296	
	Bill units/Layer:	48		Bill units/Layer:	108		Bill units/Layer:	108		Bill units/Layer:	108	
	Layers/Pallet:	9		Layers/Pallet:	10		Layers/Pallet:	6		Layers/Pallet:	12	
	Pallet height:	194 cm	76 3/8″	Pallet height:	201 cm	79 1/8″	Pallet height:	123 cm	48 3/7″	Pallet height:	202 cm	79 1/2″
EAN	4 003322 252146			4 003322 252184			4 003322 252207			4 003322 252221		

VINO GRANDE



	WATER TUMBLER			ON THE ROCKS			SHOT			BRANDY		
ITEM	**451 80 09** (915/09)			**451 80 16** (915/16)			**451 80 20** (915/20)			**451 80 18** (451/18)		
	Height:	128 mm	5″	Height:	85 mm	3 1/3″	Height:	65 mm	2 5/9″	Height:	154 mm	6 1/9″
	Largest Ø:	69 mm	2 5/7″	Largest Ø:	84 mm	3 2/7″	Largest Ø:	45 mm	1 7/9″	Largest Ø:	101 mm	4″
	Capacity:	325 ml	11 4/9 oz	Capacity:	300 ml	10 4/7 oz	Capacity:	60 ml	2 1/9 oz	Capacity:	558 ml	19 2/3 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	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	358 mm	14 1/9″	Length:	371 mm	14 3/5″	Length:	208 mm	8 1/5″	Length:	440 mm	17 1/3″
	Width:	255 mm	10″	Width:	272 mm	10 5/7″	Width:	154 mm	6 1/9″	Width:	325 mm	12 4/5″
	Height:	156 mm	6 1/7″	Height:	108 mm	4 1/4″	Height:	105 mm	4 1/7″	Height:	165 mm	6 1/2″
	Weight:	2675 gr.	5 8/9 lb	Weight:	3360 gr.	7 3/7 lb	Weight:	1003 gr.	2 2/9 lb	Weight:	2312 gr.	5 1/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1296		Bill units/Pallet:	864		Bill units/Pallet:	5616		Bill units/Pallet:	660	
	Bill units/Layer:	108		Bill units/Layer:	96		Bill units/Layer:	312		Bill units/Layer:	60	
	Layers/Pallet:	12		Layers/Pallet:	9		Layers/Pallet:	18		Layers/Pallet:	11	
	Pallet height:	202 cm	79 1/2″	Pallet height:	113 cm	44 1/2″	Pallet height:	204 cm	80 1/3″	Pallet height:	193 cm	76″
EAN	4 003322 252160			4 003322 252269			4 003322 252306			4 003322 252283		

VINO GRANDE







	BEER TULIP			HEFEWEIZEN GLASS 0,3L		
ITEM	**451 80 24** (451/24)			**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 DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	332 mm	13 1/9"	Length:	334 mm	13 1/7"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	960	
	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"
EAN	4 003322 127239			4 003322 252429		

VINO GRANDE









	MARTINI GLASS			DIGESTIVE			SPIRIT		
ITEM	**451 80 25** (451/25)			**451 80 23** (451/23)			**451 80 30** (451/30)		
	Height:	175 mm	6 8/9″	Height:	197 mm	7 3/4″	Height:	203 mm	8″
	Largest Ø:	117 mm	4 3/5″	Largest Ø:	58 mm	2 2/7″	Largest Ø:	58 mm	2 2/7″
	Capacity:	195 ml	6 7/8 oz	Capacity:	135 ml	4 3/4 oz	Capacity:	115 ml	4 1/9 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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20″	Length:	332 mm	13 1/9″	Length:	332 mm	13 1/9″
	Width:	379 mm	14 8/9″	Width:	244 mm	9 3/5″	Width:	244 mm	9 3/5″
	Height:	199 mm	7 5/6″	Height:	214 mm	8 3/7″	Height:	214 mm	8 3/7″
	Weight:	3225 gr.	7 1/8 lb	Weight:	1775 gr.	3 8/9 lb	Weight:	1775 gr.	3 8/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	1080		Bill units/Pallet:	1080	
	Bill units/Layer:	48		Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	194 cm	76 3/8″	Pallet height:	207 cm	81 1/2″	Pallet height:	207 cm	81 1/2″
EAN	4 003322 252320			4 003322 127215			4 003322 252368		

VINO GRANDE





	DECANTER 1,0L			DECANTER 1,5L		
ITEM	**706 01 59** (706/59)			**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 DIMENSIONS	Length:	207 mm	8 1/7"	Length:	252 mm	10"
	Width:	207 mm	8 1/7"	Width:	252 mm	10"
	Height:	227 mm	9"	Height:	290 mm	11 3/7"
	Weight:	875 gr.	1,93 lb	Weight:	794 gr.	1,75 lb
MASTER PACK DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	120		Bill units/Pallet:	72	
	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 065210			4 003322 066897		



WILLSBERGER ANNIVERSARY



WILLSBERGER ANNIVERSARY











	BURGUNDY GLASS	BORDEAUX GLASS	RED WINE GLASS	WHITE WINE GLASS
ITEM	**141 80 00** (141/00)	**141 80 35** (141/35)	**141 80 01** (141/01)	**141 80 02** (141/02)
	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 DIMENSIONS	Length: - -	Length: - -	Length: - -	Length: - -
	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"
	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 L 80 X W 120	Bill units/Pallet: 288	Bill units/Pallet: 432	Bill units/Pallet: 432	Bill units/Pallet: 648
	Bill units/Layer: 48	Bill units/Layer: 72	Bill units/Layer: 72	Bill units/Layer: 108
	Layers/Pallet: 6	Layers/Pallet: 6	Layers/Pallet: 6	Layers/Pallet: 6
	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 003322 256144	4 003322 254393	4 003322 272533	4 003322 256151
CALIBRATION MARKS			Calibration Item CE/-/ 0,2l 141 82 01	Calibration Item CE/-/ 0,1l 141 91 02

WILLSBERGER ANNIVERSARY











	CHAMPAGNE GLASS			WHISKY			MARTINI GLASS			DIGESTIVE		
ITEM	**141 80 29** (141/29)			**141 80 15** (141/15)			**141 80 25** (141/25)			**141 80 26** (141/26)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	317 mm	12 1/2″	Length:	390 mm	15 1/3″	Length:	469 mm	18 4/9″	Length:	325 mm	12 4/5″
	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 L 80 X W 120	Bill units/Pallet:	792		Bill units/Pallet:	720		Bill units/Pallet:	336		Bill units/Pallet:	840	
	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	4 003322 256205			4 003322 256168			4 003322 256199			4 003322 253617		



WINELOVERS





	BORDEAUX GLASS	RED WINE GLASS	WHITE WINE GLASS	CHAMPAGNE FLUTE
ITEM	**409 80 35** (409/35)	**409 80 01** (409/01)	**409 80 02** (409/02)	**409 80 07** (409/07)
	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: - -
	Width: - -	Width: - -	Width: - -	Width: - -
	Height: - -	Height: - -	Height: - -	Height: - -
	Weight: - -	Weight: - -	Weight: - -	Weight: - -
MASTER PACK DIMENSIONS	Length: 396 mm 15 3/5"	Length: 396 mm 15 3/5"	Length: 396 mm 15 3/5"	Length: 340 mm 13 3/8"
	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 L 80 X W 120	Bill units/Pallet: 576	Bill units/Pallet: 576	Bill units/Pallet: 576	Bill units/Pallet: 960
	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	4 003322 208259	4 003322 208273	4 003322 208297	4 003322 208334

CALIBRATION MARKS	Calibration Item	Calibration Item	Calibration Item	Calibration Item
	CE/-/ 0,2l 409 82 35	CE/-/ 0,2l 409 82 01	CE/-/ 0,2l 409 82 02	CE/-/ 0,1l 409 81 07
		CE/-/ 0,2l+0,1l 409 88 01		





WATER GOBLET

ITEM	**409 80 24** (408/24)		
	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:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	352 mm	13 6/7"
	Width:	258 mm	10 1/6"
	Height:	186 mm	7 1/3"
	Weight:	2200 gr.	4 6/7 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080	
	Bill units/Layer:	108	
	Layers/Pallet:	10	
	Pallet height:	201 cm	79 1/8"
EAN	4 003322 293842		





CHAMPAGNE GLASSES



	PARTY CHAMPAGNE 16 SET/6 SPECIAL GLASSES			CHAMPAGNE FLUTE ADINA PRESTIGE			CHAMPAGNE GLASS ADINA PRESTIGE			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:	203 mm	8"	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	138 mm	5 3/7"	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	204 mm	8"	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	920 gr.	2 lb	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	290 mm	11 3/7"	Length:	360 mm	14 1/6"	Length:	332 mm	13 1/9"	Length:	386 mm	15 1/5"
	Width:	220 mm	8 2/3"	Width:	261 mm	10 2/7"	Width:	244 mm	9 3/5"	Width:	283 mm	11 1/7"
	Height:	225 mm	8 6/7"	Height:	285 mm	11 2/9"	Height:	249 mm	9 4/5"	Height:	222 mm	8 3/4"
	Weight:	2025 gr.	4 4/9 lb	Weight:	2434 gr.	5 3/8 lb	Weight:	1989 gr.	4 2/5 lb	Weight:	2450 gr.	5 2/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	224		Bill units/Pallet:	648		Bill units/Pallet:	840		Bill units/Pallet:	768	
	Bill units/Layer:	28		Bill units/Layer:	108		Bill units/Layer:	120		Bill units/Layer:	96	
	Layers/Pallet:	8		Layers/Pallet:	6		Layers/Pallet:	7		Layers/Pallet:	8	
	Pallet height:	195 cm	76 7/9"	Pallet height:	187 cm	73 5/8"	Pallet height:	190 cm	74 4/5"	Pallet height:	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	



CHAMPAGNE GLASSES









NEW



	CHAMPAGNE FLUTE AUTHENTIS	CHAMPAGNE GLASS AUTHENTIS	CHAMPAGNE GLASS PCS/6 DEFINITION	CHAMPAGNE FLUTE FESTIVAL
ITEM	**440 80 07** (440/07)	**440 80 29** (440/29)	**135 01 29** (135/29)	**402 80 07** (402/07)
	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	Length: - -	Length: - -	Length: 293 mm 11 1/2"	Length: - -
	Width: - -	Width: - -	Width: 198 mm 7 4/5"	Width: - -
	Height: - -	Height: - -	Height: 263 mm 10 1/3"	Height: - -
	Weight: - -	Weight: - -	Weight: 976 gr. 2,16 lb	Weight: - -
MASTER PACK DIMENSIONS	Length: 334 mm 13 1/7"	Length: 342 mm 13 1/2"	Length: 410 mm 16 1/7"	Length: 340 mm 13 3/8"
	Width: 243 mm 9 4/7"	Width: 250 mm 9 5/6"	Width: 307 mm 12"	Width: 250 mm 9 5/6"
	Height: 253 mm 10"	Height: 231 mm 9"	Height: 287 mm 11 2/7"	Height: 235 mm 9 1/4"
	Weight: 2393 gr. 5 2/7 lb	Weight: 2170 gr. 4 4/5 lb	Weight: 2442 gr. 5,39 lb	Weight: 1972 gr. 4 1/3 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 840	Bill units/Pallet: 960	Bill units/Pallet: 432	Bill units/Pallet: 960
	Bill units/Layer: 120	Bill units/Layer: 120	Bill units/Layer: 72	Bill units/Layer: 120
	Layers/Pallet: 7	Layers/Pallet: 8	Layers/Pallet: 6	Layers/Pallet: 8
	Pallet height: 190 cm 74 4/5"	Pallet height: 201 cm 79 1/8"	Pallet height: 187 cm 73 5/8"	Pallet height: 203 cm 79 8/9"
EAN	4 003322 126997	4 003322 127031	4 003322 298113	4 003322 127390
CALIBRATION MARKS		Calibration Item CE/-/ 0,1l 440 81 29		Calibration Item CE/-/ 0,1l 402 81 07



CHAMPAGNE GLASSES











NEW

	CHAMPAGNE GLASS HIGHLINE			CHAMPAGNE GLASS HYBRID			CHAMPAGNE GLASS LIFESTYLE			COUPETTE LIFESTYLE		
ITEM	**170 01 29** (170/29)			**432 80 29** (432/29)			**445 80 29** (445/29)			**445 80 08** (445/08)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	337 mm	13 2/7″	Length:	402 mm	15 5/6″	Length:	404 mm	15 8/9″	Length:	507 mm	20″
	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:	462		Bill units/Pallet:	504		Bill units/Pallet:	576		Bill units/Pallet:	432	
	Bill units/Layer:	66		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	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: CE/-/ 0,1l		Item: 432 81 29	Calibration: CE/-/ 0,1l		Item: 445 81 29			

CHAMPAGNE GLASSES











	CHAMPAGNE GLASS NOVO			DISCONTINUED 2021 / AS LONG AS STOCK LASTS CHAMPAGNE GLASS OSLO			PERFECT COUPETTE GLASS PERFECT SERVE COLL.			DISCONTINUED 2021 / AS LONG AS STOCK LASTS PERFECT CHAMPAGNE GLASS PERFECT SERVE COLL.		
ITEM	**130 00 29** (130/29)			**420 80 29** (420/29)			**450 80 08** (450/08)			**450 80 29** (450/29)		
	Height:	235 mm	9 1/4"	Height:	200 mm	7 7/8"	Height:	140 mm	5 1/2"	Height:	210 mm	8 2/7"
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	66 mm	2 3/5"	Largest Ø:	91 mm	3 4/7"	Largest Ø:	70 mm	2 3/4"
	Capacity:	280 ml	9 7/8 oz	Capacity:	240 ml	8 4/9 oz	Capacity:	235 ml	8 2/7 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:	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:	268 mm	10 5/9"	Length:	329 mm	13"	Length:	389 mm	15 1/3"	Length:	324 mm	12 3/4"
	Width:	180 mm	7 1/9"	Width:	239 mm	9 2/5"	Width:	295 mm	11 5/8"	Width:	246 mm	9 2/3"
	Height:	267 mm	10 1/2"	Height:	212 mm	8 1/3"	Height:	180 mm	7 1/9"	Height:	253 mm	10"
	Weight:	989 gr.	2 1/6 lb	Weight:	2130 gr.	4 5/7 lb	Weight:	2028 gr.	4 1/2 lb	Weight:	2170 gr.	4 4/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	672		Bill units/Pallet:	1080		Bill units/Pallet:	960		Bill units/Pallet:	840	
	Bill units/Layer:	96		Bill units/Layer:	120		Bill units/Layer:	96		Bill units/Layer:	120	
	Layers/Pallet:	7		Layers/Pallet:	9		Layers/Pallet:	10		Layers/Pallet:	7	
	Pallet height:	202 cm	79 1/2"	Pallet height:	206 cm	81 1/9"	Pallet height:	195 cm	76 7/9"	Pallet height:	193 cm	76"
EAN	4 003322 279020			4 003322 288053			4 003322 257950			4 003322 281436		
CALIBRATION MARKS				Calibration CE/-/ 0,1l		Item 420 81 29						

CHAMPAGNE GLASSES



	CHAMPAGNE FLUTE SALUTE			CHAMPAGNE FLUTE SOIREE			CHAMPAGNE FLUTE STYLE			CHAMPAGNE GLASS STYLE		
ITEM	**472 80 07** (456/07)			**407 80 07** (407/07)			**467 80 07** (467/07)			**467 80 29** (467/29)		
	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	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	316 mm	12 4/9"	Length:	340 mm	13 3/8"	Length:	334 mm	13 1/7"	Length:	404 mm	15 8/9"
	Width:	235 mm	9 1/4"	Width:	248 mm	9 7/9"	Width:	243 mm	9 4/7"	Width:	295 mm	11 5/8"
	Height:	263 mm	10 1/3"	Height:	234 mm	9 2/9"	Height:	253 mm	10"	Height:	235 mm	9 1/4"
	Weight:	2295 gr.	5 1/9 lb	Weight:	2170 gr.	4 4/5 lb	Weight:	2165 gr.	4 7/9 lb	Weight:	2367 gr.	5 2/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	924		Bill units/Pallet:	960		Bill units/Pallet:	840		Bill units/Pallet:	576	
	Bill units/Layer:	132		Bill units/Layer:	120		Bill units/Layer:	120		Bill units/Layer:	72	
	Layers/Pallet:	7		Layers/Pallet:	8		Layers/Pallet:	7		Layers/Pallet:	8	
	Pallet height:	198 cm	78"	Pallet height:	201 cm	79 1/8"	Pallet height:	191 cm	75 1/5"	Pallet height:	203 cm	79 8/9"
EAN	4 003322 250395			4 003322 126850			4 003322 249535			4 003322 293347		
CALIBRATION MARKS	Calibration	Item		Calibration	Item		Calibration	Item		Calibration	Item	
	CE/-/ 0,1l	472 81 07		CE/-/ 0,1l	407 81 07		CE/-/ 0,1l	467 81 07		CE/-/ 0,1l	467 81 29	

CHAMPAGNE GLASSES





NEW





	COUPETTE STYLE			CHAMPAGNE GLASS SUPERIORE			CHAMPAGNE SAUCER/ MARTINI GLASS SPECIAL GL.		
ITEM	**467 80 08** (467/08)			**419 80 29** (419/29)			**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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	376 mm	14 4/5"	Length:	511 mm	20 1/9"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	576		Bill units/Pallet:	336	
	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"
EAN	4 003322 298557			4 003322 270041			4 003322 253471		

CHAMPAGNE GLASSES



	CHAMPAGNE FLUTE VINO GRANDE			CHAMPAGNE GLASS VINO GRANDE			CHAMPAGNE SAUCER VINO GRANDE			CHAMPAGNE GLASS WILLSBERGER ANNIVERSARY		
ITEM	**451 80 07** (451/07)			**451 80 29** (451/29)			**451 80 08** (451/08)			**141 80 29** (141/29)		
	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	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	329 mm	13"	Length:	332 mm	13 1/9"	Length:	507 mm	20"	Length:	317 mm	12 1/2"
	Width:	239 mm	9 2/5"	Width:	244 mm	9 3/5"	Width:	379 mm	14 8/9"	Width:	241 mm	9 1/2"
	Height:	247 mm	9 5/7"	Height:	249 mm	9 4/5"	Height:	199 mm	7 5/6"	Height:	286 mm	11 1/4"
	Weight:	2232 gr.	4 8/9 lb	Weight:	2160 gr.	4 7/9 lb	Weight:	2525 gr.	5 4/7 lb	Weight:	1992 gr.	4 2/5 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	840		Bill units/Pallet:	840		Bill units/Pallet:	432		Bill units/Pallet:	792	
	Bill units/Layer:	120		Bill units/Layer:	120		Bill units/Layer:	48		Bill units/Layer:	132	
	Layers/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	9		Layers/Pallet:	6	
	Pallet height:	188 cm	74"	Pallet height:	190 cm	74 4/5"	Pallet height:	194 cm	76 3/8"	Pallet height:	187 cm	73 5/8"
EAN	4 003322 127192			4 003322 252344			4 003322 252146			4 003322 256205		
CALIBRATION MARKS	Calibration	Item		Calibration	Item							
	CE/-/ 0,1l	451 81 07		CE/-/ 0,1l	451 81 29							

CHAMPAGNE GLASSES





CHAMPAGNE FLUTE
WINELOVERS

ITEM	**409 80 07** (409/07)		
	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	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	340 mm	13 3/8"
	Width:	248 mm	9 7/9"
	Height:	234 mm	9 2/9"
	Weight:	2230 gr.	4 8/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	960	
	Bill units/Layer:	120	
	Layers/Pallet:	8	
	Pallet height:	201 cm	79 1/8"
EAN	4 003322 208334		

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



SPIRIT GLASSES









DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	DIGESTIVE AUTHENTIS			SHERRY GLASS SOIREE			DIGESTIVE VINO GRANDE		
ITEM	**440 80 30** (440/30)			**407 80 22** (407/22)			**451 80 23** (451/23)		
	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:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	332 mm	13 1/9″	Length:	329 mm	13″	Length:	332 mm	13 1/9″
	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:	212 mm	8 1/3″	Height:	214 mm	8 3/7″
	Weight:	1827 gr.	4 lb	Weight:	1635 gr.	3 3/5 lb	Weight:	1775 gr.	3 8/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	1080		Bill units/Pallet:	1080	
	Bill units/Layer:	120		Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	208 cm	81 8/9″	Pallet height:	208 cm	81 8/9″	Pallet height:	207 cm	81 1/2″
EAN	4 003322 252054			4 003322 126874			4 003322 127215		
CALIBRATION MARKS				Calibration: CE/-/ 5cl			Item: 407 85 22		

SPIRIT GLASSES



	SPIRIT VINO GRANDE			DIGESTIVE WILLSBERGER ANNIVERSARY			BOURBON GLASS SPECIAL GLASSES			WHISKY SNIFTER PREMIUM SPECIAL GLASSES		
ITEM	**451 80 30** (451/30)			**141 80 26** (141/26)			**446 80 16** (446/16)			**446 80 17** (446/17)		
	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 DIMENSIONS	Length:	332 mm	13 1/9″	Length:	325 mm	12 4/5″	Length:	418 mm	16 4/9″	Length:	329 mm	13″
	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 L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	840		Bill units/Pallet:	936		Bill units/Pallet:	1080	
	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 252368			4 003322 253617			4 003322 253372			4 003322 253112		

SPIRIT GLASSES

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** (450/31)			**450 80 18** (450/18)			**141 80 15** (141/15)		
	Height:	160 mm	6 2/7″	Height:	120 mm	4 5/7″	Height:	135 mm	5 1/3″
	Largest Ø:	68 mm	2 2/3″	Largest Ø:	82 mm	3 2/9″	Largest Ø:	98 mm	3 6/7″
	Capacity:	210 ml	7 2/5 oz	Capacity:	205 ml	7 2/9 oz	Capacity:	365 ml	12 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:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	301 mm	11 6/7″	Length:	357 mm	14″	Length:	390 mm	15 1/3″
	Width:	229 mm	9″	Width:	271 mm	10 2/3″	Width:	305 mm	12″
	Height:	200 mm	7 7/8″	Height:	160 mm	6 2/7″	Height:	177 mm	7″
	Weight:	1937 gr.	4 2/7 lb	Weight:	1681 gr.	3 5/7 lb	Weight:	2344 gr.	5 1/6 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1296		Bill units/Pallet:	1152		Bill units/Pallet:	720	
	Bill units/Layer:	144		Bill units/Layer:	96		Bill units/Layer:	72	
	Layers/Pallet:	9		Layers/Pallet:	12		Layers/Pallet:	10	
	Pallet height:	195 cm	76 7/9″	Pallet height:	207 cm	81 1/2″	Pallet height:	198 cm	78″
EAN	4 003322 257943			4 003322 257974			4 003322 256168		

SPIRIT GLASSES









	BRANDY SOIREE			BRANDY XL PREMIUM SPECIAL GLASSES			BRANDY VINO GRANDE		
ITEM	**407 80 18** (407/18)			**528 01 18** (528/18)			**451 80 18** (451/18)		
	Height:	137 mm	5 2/5″	Height:	150 mm	5 8/9″	Height:	154 mm	6 1/9″
	Largest Ø:	97 mm	3 5/6″	Largest Ø:	125 mm	4 8/9″	Largest Ø:	101 mm	4″
	Capacity:	450 ml	15 7/8 oz	Capacity:	920 ml	32 4/9 oz	Capacity:	558 ml	19 2/3 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	6		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	416 mm	16 3/8″	Length:	406 mm	16″	Length:	440 mm	17 1/3″
	Width:	310 mm	12 1/5″	Width:	274 mm	10 7/9″	Width:	325 mm	12 4/5″
	Height:	149 mm	5 6/7″	Height:	207 mm	8 1/7″	Height:	165 mm	6 1/2″
	Weight:	2175 gr.	4 4/5 lb	Weight:	1289 gr.	2 5/6 lb	Weight:	2312 gr.	5 1/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	936		Bill units/Pallet:	324		Bill units/Pallet:	660	
	Bill units/Layer:	72		Bill units/Layer:	36		Bill units/Layer:	60	
	Layers/Pallet:	13		Layers/Pallet:	9		Layers/Pallet:	11	
	Pallet height:	204 cm	80 1/3″	Pallet height:	200 cm	78 3/4″	Pallet height:	193 cm	76″
EAN	4 003322 251798			4 003322 083375			4 003322 252283		



COCKTAIL GLASSES





NEW



NEW



NEW



NEW

	COUPETTE LIFESTYLE			COCKTAIL GLASS LINES SIGNATURE DRINKS			COCKTAIL GLASS CIRCLES SIGNATURE DRINKS			COUPETTE STYLE		
ITEM	**445 80 08** (445/08)			**403 51 25** (403/25)			**403 52 25** (403/25)			**467 80 08** (467/08)		
	Height:	166 mm	6 1/2"	Height:	180 mm	7"	Height:	180 mm	7"	Height:	170 mm	6 2/3"
	Largest Ø:	105 mm	4 1/7"	Largest Ø:	112 mm	4 2/5"	Largest Ø:	112 mm	4 2/5"	Largest Ø:	107 mm	4 1/5"
	Capacity:	310 ml	10 8/9 oz	Capacity:	220 ml	7 3/4 oz	Capacity:	220 ml	7 3/4 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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	507 mm	20"	Length:	507 mm	20"	Length:	507 mm	20"
	Width:	379 mm	15"	Width:	379 mm	15"	Width:	379 mm	15"	Width:	379 mm	15"
	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"
	Weight:	2420 gr.	5,34 lb	Weight:	2285 gr.	5,04 lb	Weight:	2285 gr.	5,04 lb	Weight:	2180 gr.	4,81 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	432		Bill units/Pallet:	432		Bill units/Pallet:	432	
	Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	48	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	195 cm	76 7/9"	Pallet height:	194 cm	76 3/8"	Pallet height:	194 cm	76 3/8"	Pallet height:	195 cm	76 7/9"
EAN	4 003322 298533			4 003322 298618			4 003322 298601			4 003322 298557		

COCKTAIL GLASSES











DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	MARTINI GLASS SOIREE			CHAMPAGNE SAUCER/ MARTINI GLASS SPECIAL GL.			MARGARITA GLASS SPECIAL GLASSES			MARTINI GLASS VINO GRANDE		
ITEM	**407 80 25** (407/25)			**471 80 25** (471/25)			**400 80 33** (400/33)			**451 80 25** (451/25)		
	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
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:	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
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	336		Bill units/Pallet:	432		Bill units/Pallet:	432	
	Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	48	
	Layers/Pallet:	9		Layers/Pallet:	7		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	194 cm	76 3/8″	Pallet height:	193 cm	76″	Pallet height:	194 cm	76 3/8″	Pallet height:	194 cm	76 3/8″
EAN	4 003322 251873			4 003322 253471			4 003322 288961			4 003322 252320		



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		
ITEM	**450 80 06** (450/06)			**450 80 08** (450/08)			**450 80 25** (450/25)			**141 80 25** (141/25)		
	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:	112 mm	4 2/5"
	Capacity:	150 ml	5 2/7 oz	Capacity:	235 ml	8 2/7 oz	Capacity:	165 ml	5 5/6 oz	Capacity:	260 ml	9 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:	389 mm	15 1/3"	Length:	389 mm	15 1/3"	Length:	445 mm	17 1/2"	Length:	469 mm	18 4/9"
	Width:	295 mm	11 5/8"	Width:	295 mm	11 5/8"	Width:	337 mm	13 2/7"	Width:	355 mm	14"
	Height:	180 mm	7 1/9"	Height:	180 mm	7 1/9"	Height:	180 mm	7 1/9"	Height:	248 mm	9 7/9"
	Weight:	1885 gr.	4 1/6 lb	Weight:	2028 gr.	4 1/2 lb	Weight:	1838 gr.	4 1/9 lb	Weight:	2635 gr.	5 5/6 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	960		Bill units/Pallet:	960		Bill units/Pallet:	600		Bill units/Pallet:	336	
	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	60		Bill units/Layer:	48	
	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:	189 cm	74 2/5"
EAN	4 003322 286394			4 003322 257950			4 003322 257967			4 003322 256199		



GAULT MILLAU

N°1

„The Expert glass by Spiegelau is both efficient and affordable. It is a well sized tasting glass, which is true to the wine and enhances the pleasure of tasting."



LA REVUE DU vin DE FRANCE

N°1

„The Expert glass is number one for all red and white wines. It is superior to the INA / ISO glass in almost every respect. Very well balanced in the hand and really comfortable to use."



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:	1	
	Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	329 mm	13"
	Width:	237 mm	9 1/3"
	Height:	213 mm	8 3/8"
	Weight:	1890 gr.	4 1/6 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080	
	Bill units/Layer:	120	
	Layers/Pallet:	9	
	Pallet height:	207 cm	81 1/2"
EAN	4 003322 253457		

TASTING GLASSES









	TASTING GLASS AUTHENTIS			BLIND TASTING AUTHENTIS			WHITE WINE SMALL/ TASTINGGLAS FESTIVAL		
ITEM	**440 80 31** (440/31)			**440 37 31** (440/31)			**402 80 31** (402/31)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	409 mm	16 1/9″	Length:	409 mm	16 1/9″	Length:	329 mm	13″
	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:	648		Bill units/Pallet:	648		Bill units/Pallet:	1080	
	Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	120	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9	
	Pallet height:	202 cm	79 1/2″	Pallet height:	202 cm	79 1/2″	Pallet height:	208 cm	81 8/9″
EAN	4 003322 127055			4 003322 253518			4 003322 127437		
CALIBRATION MARKS							Calibration	Item	
							CE/-/ 0,1l	402 81 31	





DECANTER



	DECANTER 1,0L AUTHENTIS			DECANTER 1,5L AUTHENTIS			DECANTER 1,0L BERRIES			DECANTER 1,4L CASUAL ENTERTAINING		
ITEM	**724 02 57** (724/57)			**724 00 59** (724/59)			**716 01 57** (716/57)			**480 01 88** (480/58)		
	Height:	295 mm	11 5/8"	Height:	318 mm	12 1/2"	Height:	295 mm	11 5/8"	Height:	240 mm	9 4/9"
	Largest Ø:	228 mm	9"	Largest Ø:	245 mm	9 2/3"	Largest Ø:	236 mm	9 2/7"	Largest Ø:	135 mm	5 1/3"
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1500 ml	52 8/9 oz	Capacity:	1000 ml	35 2/7 oz	Capacity:	1400 ml	49 3/8 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:	-		Bill units/MP:	1		Bill units/MP:	1	
BILL UNIT DIMENSIONS	Length:	236 mm	9 2/7"	Length:	257 mm	10 1/9"	Length:	244 mm	9 3/5"	Length:	143 mm	5 5/8"
	Width:	236 mm	9 2/7"	Width:	257 mm	10 1/9"	Width:	244 mm	9 3/5"	Width:	143 mm	5 5/8"
	Height:	312 mm	12 2/7"	Height:	340 mm	13 3/8"	Height:	303 mm	11 8/9"	Height:	255 mm	10"
	Weight:	1227 gr.	2,71 lb	Weight:	1108 gr.	2,45 lb	Weight:	1653 gr.	3,65 lb	Weight:	393 gr.	0,87 lb
MASTER PACK DIMENSIONS	Length:	240 mm	9 4/9"	Length:	-	-	Length:	255 mm	10"	Length:	153 mm	6"
	Width:	240 mm	9 4/9"	Width:	-	-	Width:	255 mm	10"	Width:	153 mm	6"
	Height:	320 mm	12 3/5"	Height:	-	-	Height:	318 mm	12 1/2"	Height:	270 mm	10 5/8"
	Weight:	1457 gr.	3,22 lb	Weight:	-	-	Weight:	1893 gr.	4,18 lb	Weight:	499 gr.	1,10 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	75		Bill units/Pallet:	60		Bill units/Pallet:	72		Bill units/Pallet:	228	
	Bill units/Layer:	15		Bill units/Layer:	12		Bill units/Layer:	12		Bill units/Layer:	19	
	Layers/Pallet:	5		Layers/Pallet:	5		Layers/Pallet:	6		Layers/Pallet:	12	
	Pallet height:	175 cm	68 8/9"	Pallet height:	185 cm	72 5/6"	Pallet height:	205 cm	80 5/7"	Pallet height:	199 cm	78 1/3"
EAN	4 003322 109792			4 003322 087250			4 003322 236887			4 003322 124818		









DECANTER



	CARAFE 1,0L CLASSIC BAR			DECANTER 0,75L HIGHLINE			DECANTER 0,75L NOVO		
ITEM	**900 80 58** (902/58)			**758 01 57** (758/57)			**755 01 59** (755/59)		
	Height:	260 mm	10 2/9"	Height:	260 mm	10 2/9"	Height:	405 mm	16"
	Largest Ø:	97 mm	3 5/6"	Largest Ø:	265 mm	10 3/7"	Largest Ø:	210 mm	8 2/7"
	Capacity:	1100 ml	38 4/5 oz	Capacity:	750 ml	26 4/9 oz	Capacity:	750 ml	26 4/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	1		Bill units/MP:	1	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	298 mm	11 5/7"	Length:	253 mm	10"
	Width:	-	-	Width:	160 mm	6 2/7"	Width:	153 mm	6"
	Height:	-	-	Height:	310 mm	12 1/5"	Height:	470 mm	18 1/2"
	Weight:	-	-	Weight:	1200 gr.	2,65 lb	Weight:	1662 gr.	3,67 lb
MASTER PACK DIMENSIONS	Length:	427 mm	16 4/5"	Length:	299 mm	11 7/9"	Length:	254 mm	10"
	Width:	320 mm	12 3/5"	Width:	161 mm	6 1/3"	Width:	154 mm	6"
	Height:	289 mm	11 3/8"	Height:	311 mm	12 1/4"	Height:	471 mm	18 1/2"
	Weight:	7560 gr.	16 2/3 lb	Weight:	1263 gr.	2,79 lb	Weight:	1736 gr.	3,83 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	432		Bill units/Pallet:	114		Bill units/Pallet:	92	
	Bill units/Layer:	72		Bill units/Layer:	19		Bill units/Layer:	23	
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	4	
	Pallet height:	188 cm	74"	Pallet height:	201 cm	79 1/8"	Pallet height:	203 cm	79 8/9"
EAN	4 003322 286806			4 003322 286547			4 003322 277033		







DECANTER



NEW

	DECANTER 1,0L GRAAL			CARAFE 1,0L LIFESTYLE			DECANTER 0,75L LIFESTYLE		
ITEM	**525 02 50** (525/50)			**445 01 57** (445/57)			**445 01 59** (445/59)		
	Height:	245 mm	9 2/3"	Height:	275 mm	10 5/6"	Height:	260 mm	10 1/4"
	Largest Ø:	170 mm	6 5/7"	Largest Ø:	100 mm	3 8/9"	Largest Ø:	240 mm	9 4/9"
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1130 ml	39 8/9 oz	Capacity:	2900 ml	102 2/7 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	1		Bill units/MP:	4		Bill units/MP:	-	
BILL UNIT DIMENSIONS	Length:	180 mm	7 1/9"	Length:	106 mm	4 1/6"	Length:	248 mm	9 3/4"
	Width:	180 mm	7 1/9"	Width:	106 mm	4 1/6"	Width:	247 mm	9 5/7"
	Height:	260 mm	10 2/9"	Height:	284 mm	11 1/6"	Height:	270 mm	10 5/8"
	Weight:	553 gr.	1 2/9 lb	Weight:	645 gr.	1,42 lb	Weight:	1409 gr.	3,11 lb
MASTER PACK DIMENSIONS	Length:	187 mm	7 3/8"	Length:	230 mm	9"	Length:	-	-
	Width:	187 mm	7 3/8"	Width:	230 mm	9"	Width:	-	-
	Height:	268 mm	10 5/9"	Height:	300 mm	11 4/5"	Height:	-	-
	Weight:	699 gr.	1 5/9 lb	Weight:	2785 gr.	6,15 lb	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	144		Bill units/Pallet:	360		Bill units/Pallet:	84	
	Bill units/Layer:	24		Bill units/Layer:	60		Bill units/Layer:	12	
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	7	
	Pallet height:	176 cm	69 2/7"	Pallet height:	195 cm	76 7/9"	Pallet height:	204 cm	80 1/3"
EAN	4 003322 113430			4 003322 293262			4 003322 297505		







DECANTER



	DECANTER 1,0L PISA	DECANTER 1,0L SET/2 RED & WHITE	DECANTER 1,0L SOIREE	CARAFE CE/-/ 0,2L+0,25L POUR AID 0,15L SOLUTION
ITEM	**793 00 57** (793/57)	**892 01 88** (892/58)	**710 00 57** (710/57)	**934 83 57** (734/57)
	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 DIMENSIONS	Length: 205 mm 8 1/9"	Length: 223 mm 8 7/9"	Length: 180 mm 7 1/9"	Length: - -
	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: - -
	Weight: 820 gr. 1,81 lb	Weight: 2198 gr. 4,85 lb	Weight: 878 gr. 1,94 lb	Weight: - -
MASTER PACK DIMENSIONS	Length: 215 mm 8 4/9"	Length: 235 mm 9 1/4"	Length: - -	Length: 212 mm 8 1/3"
	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
EURO PALLET L 80 X W 120	Bill units/Pallet: 90	Bill units/Pallet: 90	Bill units/Pallet: 168	Bill units/Pallet: 1392
	Bill units/Layer: 15	Bill units/Layer: 15	Bill units/Layer: 24	Bill units/Layer: 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 003322 083313	4 003322 216681	4 003322 067474	4 003322 285083









DECANTER



	CARAFE 0,1L TAVOLA	CARAFE 0,25L TAVOLA	CARAFE 0,5L TAVOLA	DECANTER 1,5L TOSCANA
ITEM	**711 01 55** (711/55)	**711 01 57** (711/57)	**711 01 58** (711/58)	**743 00 59** (743/59)
	Height: 163 mm 6 3/7"	Height: 210 mm 8 2/7"	Height: 256 mm 10 1/9"	Height: 272 mm 10 5/7"
	Largest Ø: 52 mm 2"	Largest Ø: 58 mm 2 2/7"	Largest Ø: 100 mm 3 8/9"	Largest Ø: 250 mm 9 5/6"
	Capacity: 100 ml 3 1/2 oz	Capacity: 250 ml 8 5/6 oz	Capacity: 500 ml 17 5/8 oz	Capacity: 1500 ml 52 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: -	Bill units/MP: -	Bill units/MP: 1
BILL UNIT DIMENSIONS	Length: - -	Length: 97 mm 3 5/6"	Length: 110 mm 4 1/3"	Length: 258 mm 10 1/6"
	Width: - -	Width: 97 mm 3 5/6"	Width: 110 mm 4 1/3"	Width: 258 mm 10 1/6"
	Height: - -	Height: 230 mm 9"	Height: 270 mm 10 5/8"	Height: 282 mm 11 1/9"
	Weight: - -	Weight: 445 gr. 0,98 lb	Weight: 635 gr. 1,40 lb	Weight: 1302 gr. 2,87 lb
MASTER PACK DIMENSIONS	Length: 205 mm 8 1/9"	Length: - -	Length: - -	Length: 268 mm 10 5/9"
	Width: 140 mm 5 1/2"	Width: - -	Width: - -	Width: 258 mm 10 1/6"
	Height: 175 mm 6 8/9"	Height: - -	Height: - -	Height: 290 mm 11 3/7"
	Weight: 1511 gr. 3,34 lb	Weight: - -	Weight: - -	Weight: 1432 gr. 3,16 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: 1740	Bill units/Pallet: 768	Bill units/Pallet: 350	Bill units/Pallet: 72
	Bill units/Layer: 174	Bill units/Layer: 96	Bill units/Layer: 70	Bill units/Layer: 12
	Layers/Pallet: 10	Layers/Pallet: 8	Layers/Pallet: 5	Layers/Pallet: 6
	Pallet height: 190 cm 74 4/5"	Pallet height: 199 cm 78 1/3"	Pallet height: 150 cm 59"	Pallet height: 189 cm 74 2/5"
EAN	4 003322 072119	4 003322 063995	4 003322 063957	4 003322 093794

CALIBRATION MARKS	Calibration	Item
	CE/-/ 0,1l	711 81 55



DECANTER



	DECANTER 1,0L VINO GRANDE			DECANTER 1,5L VINO GRANDE		
ITEM	**706 01 59** (706/59)			**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 DIMENSIONS	Length:	207 mm	8 1/7"	Length:	252 mm	10"
	Width:	207 mm	8 1/7"	Width:	252 mm	10"
	Height:	227 mm	9"	Height:	290 mm	11 3/7"
	Weight:	875 gr.	1,93 lb	Weight:	794 gr.	1,75 lb
MASTER PACK DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	120		Bill units/Pallet:	72	
	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 065210			4 003322 066897		







PITCHERS







	PITCHER 1,0L BACCHUS			PITCHER 1,5L BACCHUS		
ITEM	**879 00 53** (879/53)			**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 DIMENSIONS	Length:	165 mm	6 1/2"	Length:	185 mm	7 2/7"
	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:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet:	280		Bill units/Pallet:	192	
	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 019534			4 003322 019558		

PITCHERS



	PITCHER 6CL BODEGA			PITCHER 0,1L BODEGA			PITCHER 0,2L BODEGA			PITCHER 0,25L BODEGA		
ITEM	**878 00 46** (878/46)			**878 00 47** (878/47)			**878 00 48** (878/48)			**878 00 49** (878/49)		
	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 DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	200 mm	7 7/8"	Length:	264 mm	10 2/5"	Length:	300 mm	11 4/5"	Length:	310 mm	12 1/5"
	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:	2688		Bill units/Pallet:	1836		Bill units/Pallet:	1248		Bill units/Pallet:	1014	
	Bill units/Layer:	192		Bill units/Layer:	108		Bill units/Layer:	78		Bill units/Layer:	78	
	Layers/Pallet:	14		Layers/Pallet:	17		Layers/Pallet:	16		Layers/Pallet:	13	
	Pallet height:	172 cm	67 5/7"	Pallet height:	174 cm	68 1/2"	Pallet height:	199 cm	78 1/3"	Pallet height:	166 cm	65 3/8"
EAN	4 003322 043577			4 003322 043591			4 003322 038733			4 003322 038757		

PITCHERS



	PITCHER 0,5L BODEGA			PITCHER 1,0L BODEGA			PITCHER 1,5L BODEGA			PITCHER 2,0L BODEGA		
ITEM	**878 00 51** (878/51)			**878 00 53** (878/53)			**878 00 54** (878/54)			**878 00 55** (878/55)		
	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:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	6		Bill units/MP:	-		Bill units/MP:	-		Bill units/MP:	-	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	150 mm	5 8/9"	Length:	165 mm	6 1/2"	Length:	195 mm	7 2/3"
	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
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:	702		Bill units/Pallet:	400		Bill units/Pallet:	350		Bill units/Pallet:	216	
	Bill units/Layer:	54		Bill units/Layer:	40		Bill units/Layer:	35		Bill units/Layer:	24	
	Layers/Pallet:	13		Layers/Pallet:	10		Layers/Pallet:	10		Layers/Pallet:	9	
	Pallet height:	191 cm	75 1/5"	Pallet height:	180 cm	70 7/8"	Pallet height:	197 cm	77 5/9"	Pallet height:	200 cm	78 3/4"
EAN	4 003322 038771			4 003322 038818			4 003322 038832			4 003322 038856		


SPIEGELAU
THE CLASS OF GLASS
SPIEGELAU
THE CLASS OF GLASS

JUMBO GLASSES/POLISHING CLOTH



	IPA XXL GLASS			WINE GLASS XXXL			WINE GLASS XL			POLISHING CLOTH 64 X 50 CM		
ITEM	**799 01 52** (799/52)			**719 00 39** (719/39)			**721 01 39** (721/39)			**000 01 49** (64x50cm)		
	Height:	510 mm	20 1/9"	Height:	750 mm	29 1/2"	Height:	395 mm	15 5/9"	Height:	640 mm	25 1/5"
	Largest Ø:	225 mm	8 6/7"	Largest Ø:	290 mm	11 3/7"	Largest Ø:	170 mm	6 5/7"	Largest Ø:	500 mm	19 2/3"
	Capacity:	11180 ml	395 oz	Capacity:	15000 ml	530 oz	Capacity:	3500 ml	123 4/9 oz			
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	-		Bill units/MP:	-		Bill units/MP:	-		Bill units/MP:	20	
BILL UNIT DIMENSIONS	Length:	235 mm	9 1/4"	Length:	295 mm	11 3/5"	Length:	180 mm	7"	Length:	284 mm	11 1/6"
	Width:	235 mm	9 1/4"	Width:	295 mm	11 3/5"	Width:	180 mm	7"	Width:	204 mm	8"
	Height:	527 mm	20 3/4"	Height:	770 mm	30 1/3"	Height:	415 mm	16 1/3"	Height:	178 mm	7"
	Weight:	2587 gr.	5 5/7 lb	Weight:	4177 gr.	9,22 lb	Weight:	1223 gr.	2 5/7 lb	Weight:	1980 gr.	4,37 lb
MASTER PACK DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	300 mm	11 4/5"
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	230 mm	9"
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	186 mm	7 1/3"
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	2160 gr.	4,77 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	36		Bill units/Pallet:	16		Bill units/Pallet:	96		Bill units/Pallet:	2160	
	Bill units/Layer:	12		Bill units/Layer:	8		Bill units/Layer:	24		Bill units/Layer:	240	
	Layers/Pallet:	3		Layers/Pallet:	2		Layers/Pallet:	4		Layers/Pallet:	9	
	Pallet height:	176 cm	69 2/7"	Pallet height:	169 cm	66 1/2"	Pallet height:	181 cm	71 1/4"	Pallet height:	181 cm	71 1/4"
EAN	4 003322 258803			4 003322 083498			4 003322 077978			4 003322 218210		



CARE AND USE

IMPORTANT HINTS FOR GLASS USE

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 microfibre 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

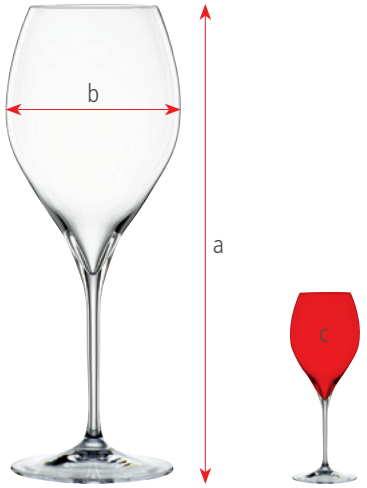
472 80 35 - Salute Bordeaux Glass

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

mm	=	millimeter	1 ounces	=	28,350 ml
ml	=	milliliter	1 inch	=	2,54 cm
gr.	=	gramm	1 kg	=	2,205 lb
″	=	inch			
oz	=	ounces			



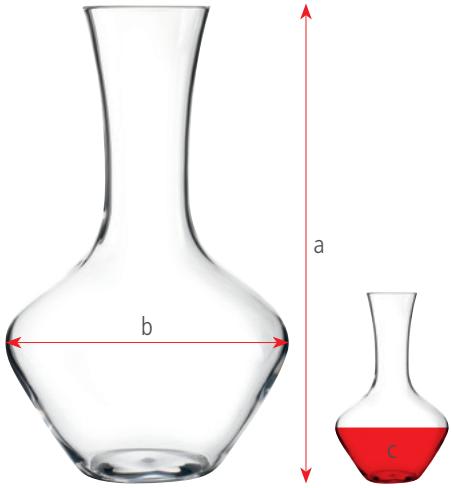
STEMWARE

a - Height
b - Largest Ø
c - Capacity



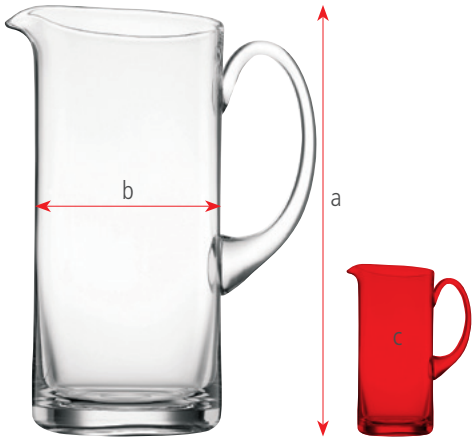
TUMBLERS

a - Height
b - Largest Ø
c - Capacity



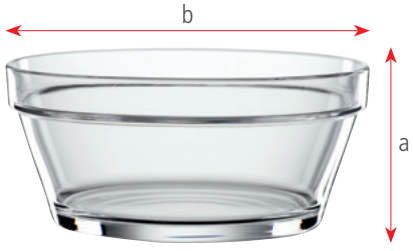
DECANTER

a - Height
b - Largest Ø
c - Capacity



PITCHER

a - Height
b - Largest Ø
c - Capacity



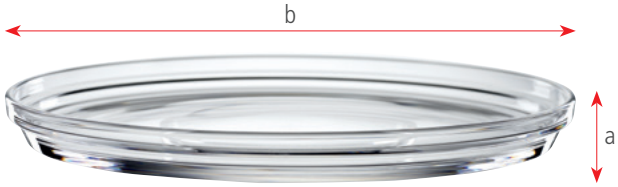


BOWLS

a - Height
b - Largest Ø
c - Capacity

PLATES

a - Height
b - Largest Ø



ORDERS MADE FOR CUSTOMERS

1. 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.



Front Back

CALIBRATION MARKS PORTFOLIO

*DISCONTINUED 2021 / 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/-/ 0,1l+0,2l	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/-/ 0,1l+0,2l	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/-/ 0,1l+0,2l	1	12	4003322288237	102
420 88 02	Oslo	White Wine Glass*	CE/-/ 0,1l+0,2l	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/-/ 0,3l	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

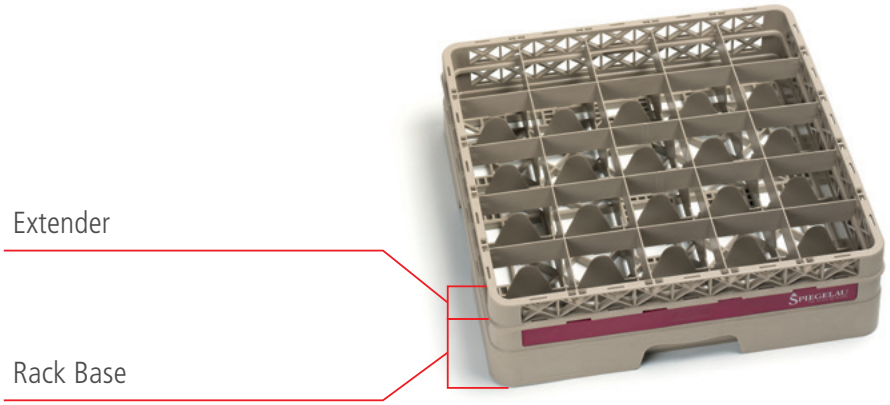
Item	Line	Description	Eiche	Pieces/Bill unit	Bill units/MP	EAN-Code	Page
407 81 02	Soiree	White Wine Glass*	CE/-/ 0,1l	1	12	4003322248699	125
407 82 02	Soiree	White Wine Glass*	CE/-/ 0,2l	1	12	4003322249467	125
407 81 07	Soiree	Champagne Flute	CE/-/ 0,1l	1	12	4003322248675	125, 160
407 85 22	Soiree	Sherry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





RACKS

SAMPLE CUSTOMIZED RACKS





Rack Base + Extender 1x for 25 glasses



Rack Base + Extender 2x for 25 glasses

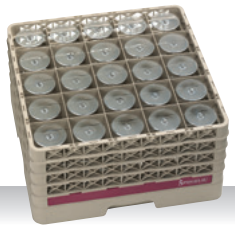


Rack Base + Extender 3x for 25 glasses



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"
RACK DIMENSIONS	Height:	260 mm	10 1/4"
	Length:	500 mm	19 2/3"
	Width:	500 mm	19 2/3"
EAN	4 003322 221814		

RACK - CUSTOMIZED

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





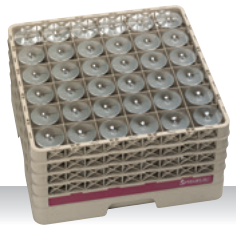


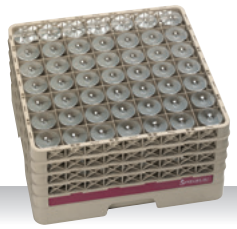
	RACK BASE 9 GLASSES	RACK BASE 16 GLASSES	RACK BASE 25 GLASSES
ITEM	**3998809**	**3998816**	**3998825**
SIZE BOXES	Height: 80 mm 3 1/7″ Length: 151 mm 6″ Width: 151 mm 6″	Height: 80 mm 3 1/7″ Length: 113 mm 4 4/9″ Width: 113 mm 4 4/9″	Height: 80 mm 3 1/7″ Length: 89 mm 3 1/2″ Width: 89 mm 3 1/2″
RACK DIMENSIONS	Height: 100 mm 4″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″	Height: 100 mm 4″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″	Height: 100 mm 4″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″
EAN	4 003322 225393	4 003322 225737	4 003322 225102

	EXTENDER 9 GLASSES	EXTENDER 16 GLASSES	EXTENDER 25 GLASSES
ITEM	**3990040**	**3998506**	**3998516**
EXTENDER DIMENSIONS	Height: 40 mm 1 4/7″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″	Height: 40 mm 1 4/7″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″	Height: 40 mm 1 4/7″ Length: 500 mm 19 2/3″ Width: 500 mm 19 2/3″
EAN	4 003322 225409	4 003322 222347	4 003322 222330

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 DIMENSIONS	Height:	100 mm	4"	Height:	100 mm	4"
	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	4 003322 225119			4 003322 225744		

EXTENDER 36 GLASSES

EXTENDER 49 GLASSES

ITEM	3990036			3998949		
EXTENDER DIMENSIONS	Height:	40 mm	1 4/7"	Height:	40 mm	1 4/7"
	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	4 003322 225096			4 003322 225751		

RACKS

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 0,3l	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

Item	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 1,0l	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

RACKS

Item	Line	Description EN	Racks	Page
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.	Burgundy Glass	3998518	79
159 01 35	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 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 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 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	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
273 80 02	Spiegelau Milano	Goblet	3998825 + 2x3998516	96
273 80 24	Spiegelau Milano	Iced Beverage	3998825 + 3x3998516	96

Item	Line	Description EN	Racks	Page
273 80 41	Spiegelau Milano	Footed Bowl	3998816 + 1x3998506	97
130 00 36	NOVO	Chardonnay Glass	3998809 + 4x3990040	100
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
450 80 17	Perfect Serve Coll.	Perfect S.O.F. Glass	3998825 + 1x3998516	108
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
472 80 00	Salute	Burgundy Glass	3998809 + 5x3990040	118
472 80 35	Salute	Bordeaux Glass	3998816 + 5x3998506	118
472 80 01	Salute	Red Wine Glass	3998816 + 5x3998506	119

RACKS

Item	Line	Description EN	Racks	Page
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
403 51 14	Signature Drinks L.	Softdrink Tumbler	3998825	122
403 52 14	Signature Drinks C.	Softdrink Tumbler	3998825	122
403 51 16	Signature Drinks L.	Whisky Tumbler	3998825 und 1x3998516	122
403 52 16	Signature Drinks C.	Whisky Tumbler	3998825 und 1x3998516	122
407 80 35	Soiree	Bordeaux Glass	3998816 + 4x3998506	125
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
407 80 21	Soiree	Mineral Water Glass	3998825 + 3x3998516	126
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
407 80 16	Soiree	On The Rocks	3998825 + 1x3998516	127
407 80 18	Soiree	Brandy	3998816 + 2x3998506	128
407 80 25	Soiree	Martini Glass	3998816 + 2x3998506	128
407 80 22	Soiree	Sherry Glass	3998849 + 3x3998949	128
467 80 00	Style	Burgundy Glass	3998816 + 4x3998506	132
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
467 80 29	Style	Champagne Glass	3998511	133
467 80 08	Style	Coupette	3998816 und 3x3998506	133
467 80 09	Style	Tumbler L	3998825 + 2x3998516	134
467 80 15	Style	Tumbler S	3998825 + 1x3998516	134
419 80 00	Superiore	Burgundy Glass	3998816 + 5x3998506	137
419 80 35	Superiore	Bordeaux Glass	3998816 + 5x3998506	137
419 80 02	Superiore	White Wine Glass	3998825 + 5x3998516	137

Item	Line	Description EN	Racks	Page
419 80 29	Superiore	Champagne Glass	3998825 + 5x3998516	137
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
451 80 13	Vino Grande	Highball	3998849 + 2x3998949	141
451 80 09	Vino Grande	Water Tumbler	3998836 + 2x3990036	142
451 80 16	Vino Grande	On The Rocks	3998825 + 1x3998516	142
451 80 20	Vino Grande	Shot	3998849	142
451 80 18	Vino Grande	Brandy	3998816 + 3x3998506	142
451 80 24	Vino Grande	Beer Tulip	3998836 + 3x3990036	143
952 80 50	Vino Grande	Hefeweizen Glass 0,3l	3998836 + 4x3990036	143
451 80 25	Vino Grande	Martini Glass	3998809 + 3x3990040	144
451 80 23	Vino Grande	Digestive	3998849 + 4x3998949	144
451 80 30	Vino Grande	Spirit	3998836 + 4x3990036	144
141 80 02	Willsb. Anniversary	White Wine Glass	3998825 + 5x3998516	148
141 80 29	Willsb. Anniversary	Champagne Glass	3998836 + 4x3990036	149
141 80 15	Willsb. Anniversary	Whisky	3998816 + 2x3998506	149
141 80 25	Willsb. Anniversary	Martini Glass	3998816 + 4x3998506	149
141 80 26	Willsb. Anniversary	Digestive	3998825 + 3x3998516	149
409 80 35	Winelovers	Bordeaux Glass	3998816 + 4x3998506	152
409 80 01	Winelovers	Red Wine Glass	3998825 + 4x3998516	152
409 80 02	Winelovers	White Wine Glass	3998511	152
409 80 24	Winelovers	Water Goblet	3998825 + 3x3998516	153
434 01 89	Special Glasses	Party Champagne 16 Set/6	3998836 + 3x3990036	156

RACKS

Item	Line	Description EN	Racks	Page
490 80 07	Adina Prestige	Champagne Flute	3998836 + 5x3990036	156
490 80 29	Adina Prestige	Champagne Glass	3998836 + 5x3990036	156
440 80 02	Authentis	White Wine Glass	3998511	156
440 80 07	Authentis	Champagne Flute	3998836 + 4x3990036	157
440 80 29	Authentis	Champagne Glass	3998836 + 4x3990036	157
135 01 29	Definition	Champagne Glass	3998825 und 4x3998516	157
402 80 07	Festival	Champagne Flute	3998836 + 4x3990036	157
170 01 29	Highline	Champagne Glass	3998825 + 4x3998516	158
432 80 29	Hybrid	Champagne Glass	3998511	158
445 80 29	Spiegelau Lifestyle	Champagne Glass	3998511	158
445 80 08	Spiegelau Lifestyle	Coupette	3998816 und 3x3998506	158
130 00 29	NOVO	Champagne Glass	3998825 + 4x3998516	159
420 80 29	Oslo	Champagne Glass	3998836 + 3x3990036	159
450 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	159
450 80 29	Perfect Serve Coll.	Perfect Champagne Glass	3998836 + 4x3990036	159
472 80 07	Salute	Champagne Flute	3998836 + 5x3990036	160
407 80 07	Soiree	Champagne Flute	3998836 + 4x3990036	160
467 80 07	Style	Champagne Flute	3998836 + 4x3990036	160
467 80 29	Style	Champagne Glass	3998511	160
467 80 08	Style	Coupette	3998816 und 3x3998506	161
419 80 29	Superiore	Champagne Glass	3998825 + 5x3998516	161
471 80 25	Special Glasses	Champagne Saucer/Martini Glass	3998816 + 3x3998506	161
451 80 07	Vino Grande	Champagne Flute	3998836 + 4x3990036	162
451 80 29	Vino Grande	Champagne Glass	3998836 + 4x3990036	162
451 80 08	Vino Grande	Champagne Saucer	3998816 + 3x3998506	162
141 80 29	Willsb. Anniversary	Champagne Glass	3998836 + 4x3990036	162
409 80 07	Winelovers	Champagne Flute	3998836 + 4x3990036	163
440 80 30	Authentis	Digestive	3998849 + 3x3998949	165
407 80 22	Soiree	Sherry Glass	3998849 + 3x3998949	165
451 80 23	Vino Grande	Digestive	3998849 + 4x3998949	165
451 80 30	Vino Grande	Spirit	3998836 + 4x3990036	166
141 80 26	Willsb. Anniversary	Digestive	3998825 + 3x3998516	166

Item	Line	Description EN	Racks	Page
446 80 16	Special Glasses	Bourbon Glass	3998825 + 1x3998516	166
446 80 17	Special Glasses	Whisky Snifter Premium	3998836 + 3x3990036	166
450 80 31	Perfect Serve Coll.	Perfect Tasting Glass	3998825 + 2x3998516	167
450 80 18	Perfect Serve Coll.	Perfect Nosing Glass	3998825 + 1x3998516	167
141 80 15	Willsb. Anniversary	Whisky	3998816 + 2x3998506	167
407 80 18	Soiree	Brandy	3998816 + 2x3998506	168
528 01 18	Special Glasses	Brandy XL Premium	3998809 + 2x3990040	168
451 80 18	Vino Grande	Brandy	3998816 + 3x3998506	168
445 80 08	Spiegelau Lifestyle	Coupette	3998816 und 3x3998506	170
403 51 25	Signature Drinks L.	Cocktail Glass	3998816 und 3x3998506	170
403 52 25	Signature Drinks C.	Cocktail Glass	3998816 und 3x3998506	170
467 80 08	Style	Coupette	3998816 und 3x3998506	170
407 80 25	Soiree	Martini Glass	3998816 + 2x3998506	171
471 80 25	Special Glasses	Champagne Saucer/Martini Glass	3998816 + 3x3998506	171
400 80 33	Special Glasses	Margarita Glass	3998809 + 2x3990040	171
451 80 25	Vino Grande	Martini Glass	3998809 + 3x3990040	171
450 80 06	Perfect Serve Coll.	Perfect Nick & Nora Glass	3998825 + 2x3998516	173
450 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	173
450 80 25	Perfect Serve Coll.	Perfect Cocktail Glass	3998816 + 2x3998506	173
141 80 25	Willsb. Anniversary	Martini Glass	3998816 + 4x3998506	173
463 90 31	Special Glasses	Expert Tasting	3998836 + 3x3990036	175
440 80 31	Authentis	Tasting Glass	3998825 + 3x3998516	176
440 37 31	Special Glasses	Blind Tasting	3998825 + 3x3998516	176
402 80 31	Festival	White Wine small/Tastingglas	3998836 + 4x3990036	176
900 80 58	Classic Bar	Carafe 1,0l Classic Bar	3998816 + 5x3998506	180
934 83 57	Solution	Carafe CE/-/ 0,2l+0,25l Pour Aid 0,15l Solution	3998836 + 4x3990036	182
711 01 55	Tavola	Carafe 0,1l Tavola	3998849 + 3x3998949	183
711 01 58	Tavola	Carafe 0,5l Tavola	3998816 + 5x3998506	183

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 "**Products**"), 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 fulfilment 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.
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.
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 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 and risk.
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 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 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.
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 BGW`s 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. and 4.3.).
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 (internet) 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 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

of BGW or BGW'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 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. Defects.

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.
9.3. "Nachtmann" and "Spiegelau" and "Riedel" glasses sold by BGW are dishwasher-proof according to DIN EN 12875-1:2005. 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.
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 Customer'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 BGW's 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 processing 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 usually rely.
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 Orders, 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 processing 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.
12.7. If Customer breaches the contract – in particular if Customer 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 account.
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 suspended 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.
14.2. BGW is entitled to assign its claims against Customer to a factoring company for financing purposes.

15. Severability.

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.



SPIEGELAU
THE CLASS OF GLASS











Follow us on social media - connect, follow and love it:

www.facebook.com/spiegelauglaeser/ www.instagram.com/spiegelau_de/ www.pinterest.de/spiegelaudeutschland

Bayerische Glaswerke GmbH Zacharias-Frank-Straße 7
D-92660 Neustadt a.d. Waldnaab
Phone 00 49 (0) 96 02/30 0 Fax 00 49 (0) 96 02/30 11 00
E-mail: CustomerService@spiegelau.com www.spiegelau.com

4 003322 299097
Item No.: 103897 – 02/2021