

























CATALOG HORECA

valid from 02/2021

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SPIEGELAU – PROFESSIONAL GLASS CULTURE

Five hundred years of expertise in glassware

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







When it comes to top-quality glassware, customers in the 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

international hospitality industry are the most demanding. 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



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.









HOW TO DISTINGUISH THE CLASS OF GLASS



















UNIVERSAL GLASS

ITEM	423 80 32 (271/32)						
	Height:	222 mm	8 3/4"				
	Largest Ø:	83 mm	3 1/4"				
	Capacity:	425 m l	15 oz				
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12					
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -				
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	396 mm 290 mm 239 mm 2226 gr.	15 3/5" 11 3/7" 9 2/5" 4,91 l b				
EURO PALLET L 80 X W 120	Bi ll units/Pallet: Bi ll units/Layer: Layers/Pallet: Pallet height:	768 96 8 206 cm	81 1/9"				
EAN	4 00332	2 2986	49				





Universal bowl shape suitable for all styles of wine

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





DEFINITION















BURGUNDY	GLASS	PCS/6
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BORDEAUX GLASS PCS/6

UNIVERSAL GLASS PCS/6

CHAMPAGNE GLASS PCS/6

ITEM	135 01 00 (135	5/00)		135 01 35 (135	/35)		135 01 01 (135	5/01)		135 01 29 (135	5/29)	
	Height:	235 mm	9 1/4"	Height:	243 mm	9 4/7"	Height:	237 mm	9 1/3"	Height:	242 mm	9 1/2"
	Largest Ø:	125 mm	5"	Largest Ø:	108 mm	4 1/4"	Largest Ø:	92 mm	3 5/8"	Largest Ø:	80 mm	3 1/7"
	Capacity:	960 m l	33 6/7 oz	Capacity:	750 m l	26 1/2 oz	Capacity:	550 m l	19 2/5 oz	Capacity:	250 m l	8 5/6 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	6 12										
BILL UNIT	Longth	398 mm	15 2/3"	Langth	359 mm	14 1/7"	Longth	308 mm	12 1/8"	Langth	293 mm	11 1/2"
DIMENSIONS	Length:			Length:			Length:			Length:		
	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 l b	Weight:	1274 gr.	2,81 l b	Weight:	1145 gr.	2,53 l b	Weight:	976 gr.	2,16 l b
MASTER PACK	Length:	550 mm	21 2/3"	Length:	498 mm	19 3/5"	Length:	430 mm	17"	Length:	410 mm	16 1/7"
DIMENSIONS	Width:	412 mm	16 2/9"	Width:	374 mm	14 5/7"	Width:	322 mm	12 2/3"	Width:	307 mm	12"
	Height:	300 mm	11 4/5"	Height:	292 mm	11 1/2"	Height:	287 mm	11 2/7"	Height:	287 mm	11 2/7"
	Weight:	3376 gr.	7,45 l b	Weight:	3217 gr.	7,10 l b	Weight:	2818 gr.	6,22 l b	Weight:	2442 gr.	5,39 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	144 24 6 195 cm	76 7/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	288 48 6 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 187 cm	73 5/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 187 cm	73 5/8"
	. sac neight	.55		cg	.50	5	. silet neight	. 07	. 5 5. 5	ccc.gc.		. 5 5. 6









EAN





SPIEGELAU LIFESTYLE





SPIEGELAU LIFESTYLE





COUPETTE

DECANTER 0,75L

ITEM	445 80 08 (445	5/08)		445 01 59 (445	/59)		
	Height:	166 mm	6 1/2"	Height:	260 mm	10 1/4"	
	Largest Ø:	105 mm	4 1/7"	Largest Ø:	240 mm	9 4/9"	
	Capacity:	310 m l	10 8/9 oz	Capacity:	2900 m l	102 2/7 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bill units/MP:	12		Bi ll units/MP:	-		
BILL UNIT	Length:	-	-	Length:	248 mm	9 3/4"	
DIMENSIONS	Width:	-	-	Width:	247 mm	9 5/7"	
	Height:	-	-	Height:	270 mm	10 5/8"	
	Weight:	-	-	Weight:	1409 gr.	3,11 l b	
MAGTED DAGY		F07	20#				
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 l b	Weight:	-	-	
EURO PALLET	Bill units/Pallet:	432		Bill units/Pallet:	84		
L 80 X W 120	Bi ll units/Layer:	48		Bi ll units/Layer:	12		
	Layers/Pa ll et:	9		Layers/Pa ll et:	7		
	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	204 cm	80 1/3"	
EAN							
L/ 111							
	4 00332	2985 2	 	4 00332	2 297	505	









SIGNATURE DRINKS









COCKTAIL GLASS LINES

COCKTAIL GLASS CIRCLES

ITEM	403 51 25 (403	3/25)		403 52 25 (403	3/25)		
	Height:	180 mm	7"	Height:	180 mm	7"	
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	112 mm	4 2/5"	
	Capacity:	220 m l	7 3/4 oz	Capacity:	220 m l	7 3/4 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
DILL LIMIT	I am antha			1			
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	
	Width:	=	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	=	-	Weight:	-	-	
MASTER PACK	Length:	507 mm	20"	Length:	507 mm	20"	
DIMENSIONS	Width:		20 15"	Width:	379 mm	15"	
		379 mm					
	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	
	Weight:	2285 gr.	5,04 l b	Weight:	2285 gr.	5,04 l b	
EURO PALLET	Bi ll units/Pa ll et:	432		Bi ll units/Pa ll et:	432		
L 80 X W 120	Bi ll units/Layer:	48		Bi ll units/Layer:	48		
	Layers/Pa ll et:	9		Layers/Pa ll et:	9		
	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	194 cm	76 3/8"	
EAN				 			
LAN							
	4 00332	2 2986 2 2986	18	4 003322 298601			
	4 00332	2 2900	10	4 00332	.∠ ∠900	10 1	

SIGNATURE DRINKS













	SOFTDRINK LINES	TUMBLE	R	SOFTDRINK CIRCLES	TUMBLE	R	WHISKY TUI LINES	MBLER		WHISKY TUI CIRCLES	MBLER	
ITEM	403 51 14 (403	3/14)		403 52 14 (403	:/14)		403 51 16 (403	3/16)		403 52 16 (403	/16)	
	Height:	80 mm	3 1/7"	Height:	80 mm	3 1/7"	Height:	100 mm	4"	Height:	100 mm	4"
	Largest Ø:	80 mm	3 1/7"	Largest Ø:	80 mm	3 1/7"	Largest Ø:	80 mm	3 1/7"	Largest Ø:	80 mm	3 1/7"
	Capacity:	330 m l	11 2/3 oz	Capacity:	330 m l	11 2/3 oz	Capacity:	430 ml	15 1/6 oz	Capacity:	430 m l	15 1/6 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	_	_	Length:		-	Length:		_	Length:		_
DIMENSIONS	Width:	_	_	Width:	_	_	Width:		_	Width:	_	_
	Height:	_	_	Height:	_	_	Height:	_	_	Height:	_	_
	Weight:	_	_	Weight:	_	_	Weight:	_	_	Weight:	_	_
	vveight.			vveigite.			, weight			Weight		
MASTER PACK	Length:	371 mm	14 3/5"	Length:	371 mm	14 3/5"	Length:	388 mm	15 2/7"	Length:	388 mm	15 2/7"
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	Width:	284 mm	11 1/6"	Width:	284 mm	11 1/6"
	Height:	108 mm	4 1/4"	Height:	108 mm	4 1/4"	Height:	125 mm	5"	Height:	125 mm	5"
	Weight:	1620 gr.	3,58 l b	Weight:	1620 gr.	3,58 l b	Weight:	1888 gr.	4,17 l b	Weight:	1888 gr.	4,17 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	1632		Bill units/Pallet:	1632		Bill units/Pallet:	1440		Bill units/Pallet:	1440	
L 00 X W 120	Bill units/Layer: Layers/Pallet:	96 17		Bill units/Layer: Layers/Pallet:	96 17		Bill units/Layer: Layers/Pallet:	96 15		Bill units/Layer: Layers/Pallet:	96 15	
	Pallet height:	17 199 cm	78 1/3"	Pa ll et height:	17 199 cm	78 1/3"	Pallet height:	202 cm	79 1/2"	Pa ll et height:	202 cm	79 1/2"
	- = # = Trengitu		. 2 1/3			. 2 1/3						
EAN	4 00332	2985	64 II	4 00332	2 2985	571	4 00332	2985	588	4 00332	2 298	595









COUPETTE

ITEM	467 80 08 (467				
	Height:	170 mm			
	Largest Ø:	107 mm	4 1/5"		
	Capacity:	290 m l	10 2/9 oz		
PACKAGING	Pieces/Bi ll unit:	1			
	Bi ll units/MP:	12			
DILL LIMIT					
BILL UNIT DIMENSIONS	Length:	-	-		
5 m.E. is joins	Width:	-	-		
	Height:	-	-		
	Weight:	-	-		
MASTER PACK	Length:	507 mm	20"		
DIMENSIONS	Width:		20 15"		
		379 mm			
	Height:	199 mm			
	Weight:	2180 gr.	4,81 l b		
EURO PALLET	Bi ll units/Pa ll et:	432			
L 80 X W 120	Bi ll units/Layer:	48			
	Layers/Pa ll et:	9			
	Pa ll et height:	195 cm	76 7/9"		
EAN					
EAIN					
	4 00333		[] 57		
	4" 00332	.2 " 2980)O/ "		





ADINA PRESTIGE



BURGUNDY GLASS

BORDEAUX GLASS

RED WINE / WATER GLASS

WHITE WINE GLASS

ITEM	490 80 00 (49	0/00)		490 80 35 (49	0/35)		490 80 01 (49	0/01)		490 80 02 (49	0/02)	
	Height:	242 mm	9 5/9"	Height:	261 mm	10 2/7"	Height:	246 mm	9 2/3"	Height:	233 mm	9 1/6"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	99 mm	3 8/9"	Largest Ø:	86 mm	3 3/8"	Largest Ø:	80 mm	3 1/7"
	Capacity:	615 m l	21 5/7 oz	Capacity:	650 m l	22 8/9 oz	Capacity:	435 m l	15 1/3 oz	Capacity:	370 m l	13 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bill units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	479 mm	18 6/7"	Length:	432 mm	17"	Length:	412 mm	16 2/9"	Length:	412 mm	16 2/9"
DIMENSIONS	Width:	358 mm	14 1/9"	Width:	315 mm	12 2/5"	Width:	301 mm	11 6/7"	Width:	301 mm	11 6/7"
	Height:	263 mm	10 1/3"	Height:	276 mm	10 6/7"	Height:	253 mm	10"	Height:	253 mm	10"
	Weight:	3200 gr.	7 1/9 l b	Weight:	3140 gr.	6 8/9 l b	Weight:	2494 gr.	5 1/2 l b	Weight:	2386 gr.	5 1/4 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	336 48 7 194 cm	76 3/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	432 72 6 181 cm	71 1/4"	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	504 72 7 192 cm	75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	504 72 7 192 cm	75 3/5"
	Pa ll et height:	194 (11)	/0 3/8	Pa ll et height:	101 CIN	/ 1 1/4	Pallet height:	192 (11)	10 310	Pa ll et height:	192 (111	10 3/0
EAN	1111111		1011	1111111			11111111			1111111		ш









ADINA PRESTIGE



CHAMPAGNE FLUTE

CHAMPAGNE GLASS

ITEM	490 80 07 (49	0/07)		490 80 29 (49	0/29)	
	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 m l	5 5/8 oz	Capacity:	230 m l	8 1/9 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bill unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	360 mm	14 1/6"	Length:	332 mm	13 1/9"
DIMENSIONS	Width:	261 mm	10 2/7"	Width:	244 mm	9 3/5"
	Height:	285 mm	11 2/9"	Height:	249 mm	9 4/5"
	Weight:	2434 gr.	5 3/8 l b	Weight:	1989 gr.	4 2/5 l b
EURO PALLET	Bi units/Pa et:	648		Bi ll units/Pa ll et:	840	
L 80 X W 120	Bi ll units/Layer:	108		Bi ll units/Layer:	120	
	Layers/Pa ll et:	6		Layers/Pa ll et:	7	
	Pa ll et height:	187 cm	73 5/8"	Pa ll et height:	190 cm	74 4/5"
EAN						
LAN	4 00332	2 2515	38	4 00332	2 2515	52

ALLROUND





UNIVERSAL GLASS

ITEM	423 80 32 (271	/32)			
	Height:	222 mm	8 3/4"		
	Largest Ø:	83 mm	3 1/4"		
	Capacity:	425 m l	15 oz		
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12			
BILL UNIT	Length:	-	-		
DIMENSIONS	Width:	_			
	Height:	-	-		
	Weight:	-	-		
MASTER PACK	Length:	396 mm	15 3/5"		
DIMENSIONS	Width:	290 mm	11 3/7"		
	Height:	239 mm	9 2/5"		
	Weight:	2226 gr.	4,91 l b		
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 206 cm	81 1/9"		
	rance neight.	200 (111	01 1/3		
EAN	4 00332	2 2986	49		



Universal bowl shape suitable for all styles of wine

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

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









LA REVUE DU IS THERE A UNIVERSAL DEFRANCE WINE GLASS?

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

Authentis 02 The most versatile

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

Slightly heavy to hold, it remai non-the-less, an ideal choice professionals and private consum - especially due to its guarantee of 10,000 dishwasher cycles wit out breakage.

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

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



Lead free crystal or crystalline 420 ml

Weight, grip and aesthetics: 8/10

The glass from the wines'perspective: 9/10

White Wines: ★★★ Red Wines : * *

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

" The most versatile of all,

...in our eyes the perfect glass"



High performance at every occasion.



BURGUNDY GLASS

BORDEAUX GLASS

RED WINE / WATER GLASS

WHITE WINE GLASS

ITEM	440 80 00 (440	0/00)		440 80 35 (44	0/35)		440 80 01 (44	0/01)		440 80 02 (44	0/02)	
	Height:	226 mm	8 8/9"	Height:	232 mm	9 1/7"	Height:	218 mm	8 4/7"	Height:	210 mm	8 2/7"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	700 m l	24 5/7 oz	Capacity:	650 m l	22 8/9 oz	Capacity:	480 m l	16 8/9 oz	Capacity:	420 m l	14 4/5 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	456 mm	18"	Length:	455 mm	17 8/9"	Length:	455 mm	17 8/9"	Length:	386 mm	15 1/5"
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	333 mm	13 1/9"	Width:	333 mm	13 1/9"	Width:	283 mm	11 1/7"
	Height:	240 mm	9 4/9"	Height:	240 mm	9 4/9"	Height:	240 mm	9 4/9"	Height:	222 mm	8 3/4"
	Weight:	3305 gr.	7 2/7 l b	Weight:	3184 gr.	7 l b	Weight:	2644 gr.	5 5/6 l b	Weight:	2450 gr.	5 2/5 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	480 60 8		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	480 60 8		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	480 60 8		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	768 96 8	
	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	193 cm	76"
EAN			Ш									Ш

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











	WHITE WINI	E GLASS	SMALL	TASTING GL	ASS		BLIND TAST	ING		CHAMPAGN	E FLUTE	
ITEM	440 80 03 (44 Height: Largest Ø:	0/03) 200 mm 81 mm	7 7/8" 3 1/5"	440 80 31 (44 Height: Largest Ø:	0/31) 186 mm 77 mm	7 1/3" 3"	440 37 31 (44 Height: Largest Ø:	0/31) 186 mm 77 mm	7 1/3" 3"	440 80 07 (44 Height: Largest Ø:	0/07) 225 mm 55 mm	8 6/7 <i>"</i> 2 1/6"
	Capacity:	360 m l	12 5/7 oz	Capacity:	320 m l	11 2/7 oz	Capacity:	320 m l	11 2/7 oz	Capacity:	190 m l	6 5/7 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	409 mm 300 mm 206 mm 2224 gr.	16 1/9" 11 4/5" 8 1/9" 4 8/9 l b	Length: Width: Height: Weight:	409 mm 300 mm 206 mm 2230 gr.	16 1/9" 11 4/5" 8 1/9" 4 8/9 l b	Length: Width: Height: Weight:	408 mm 299 mm 206 mm 2230 gr.	16 1/9" 11 7/9" 8 1/9" 4 8/9 l b	Length: Width: Height: Weight:	334 mm 243 mm 253 mm 2393 gr.	13 1/7" 9 4/7" 10" 5 2/7 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 72 9 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 72 9 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 72 9 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 190 cm	74 4/5"
EAN												



CHAMPAGNE GLASS

DIGESTIVE

ITEM	440 80 29 (44	0/29)		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 m l	9 1/2 oz	Capacity:	170 m l	6 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:	_	_	Length:	_	_	
DIMENSIONS	Width:	-	_	Width:	_	_	
	Height:	-	_	Height:	_	_	
	Weight:	_	_	Weight:	_	_	
	vveignt.			vvergire.			
MASTER PACK	Length:	342 mm	13 1/2"	Length:	332 mm	13 1/9"	
DIMENSIONS	Width:	250 mm	9 5/6"	Width:	244 mm	9 3/5"	
	Height:	231 mm	9"	Height:	214 mm	8 3/7"	
	Weight:	2170 gr.	4 4/5 l b	Weight:	1827 gr.	4 l b	
EURO PALLET L 80 X W 120	Bill units/Pallet:	960		Bill units/Pallet:	1080		
L 00 X W 120	Bill units/Layer:	120 8		Bill units/Layer:	120 9		
	Layers/Pallet: Pallet height:	o 201 cm	79 1/8"	Layers/Pallet: Pallet height:	9 208 cm	81 8/9"	
	- affect neight.	201 (111	, 5 1/0	r a n et neight.	200 (111	310/3	
EAN	4 00332	1270		4 00332	2520	54	

Calibration Item CE/-/ 0,11 440 81 29





DECANTER 1,0L

DECANTER 1,5L

ITEM	724 02 57 (72	4/57)		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 m l	35 2/7 oz	Capacity:	1500 m l	52 8/9 oz			
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1				
	Bi ll units/MP:	1		Bi ll units/MP:	-				
BILL UNIT	Length:	236 mm	9 2/7"	Length:	257 mm	10 1/9"			
DIMENSIONS	Width:	236 mm	9 2/7"	Width:	257 mm	10 1/9"			
	Height:	312 mm	12 2/7"	Height:	340 mm	13 3/8"			
	Weight:	1227 gr.	2 5/7 l b	Weight:	1108 gr.	2 4/9 l b			
MASTER PACK	Length:	240 mm	9 4/9"	Length:	-	-			
DIMENSIONS	Width:	240 mm	9 4/9"	Width:	-	-			
	Height:	320 mm	12 3/5"	Height:	-	-			
	Weight:	1457 gr.	3 2/9 l b	Weight:	-	-			
EURO PALLET	Bill units/Pallet:	75		Bill units/Pallet:	60				
L 80 X W 120	Bill units/Layer:	15		Bi ll units/Layer:	12				
	Layers/Pa ll et:	5		Layers/Pa ll et:	5				
	Pa ll et height:	175 cm	68 8/9"	Pa ll et height:	185 cm	72 5/6"			
EAN									
LAN						Ш			
	4 00332	1097	92	4 003322 087250					
			-						











AUTHENTIS CASUAL



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

ITEM	480 80 00 (48	0/00)		480 80 35 (48	0/35)		480 80 01 (48	0/01)		480 80 02 (48	0/02)	
	Height:	119 mm	4 2/3"	Height:	129 mm	5 1/9"	Height:	112 mm	4 2/5"	Height:	109 mm	4 2/7"
	Largest Ø:	103 mm	4"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	625 m l	22 oz	Capacity:	630 m l	22 2/9 oz	Capacity:	460 m l	16 2/9 oz	Capacity:	420 m l	14 4/5 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	•	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	420 mm	16 5/9"	Length:	416 mm	16 3/8"	Length:	388 mm	15 2/7"	Length:	388 mm	15 2/7"
DIMENSIONS	Width:	317 mm	12 1/2"	Width:	310 mm	12 1/5"	Width:	284 mm	11 1/6"	Width:	284 mm	11 1/6"
	Height:	172 mm	6 7/9"	Height:	148 mm	5 5/6"	Height:	125 mm	4 8/9"	Height:	125 mm	4 8/9"
	Weight:	1990 gr.	4 2/5 l b	Weight:	2010 gr.	4 4/9 l b	Weight:	1770 gr.	3 8/9 l b	Weight:	1613 gr.	3 5/9 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	660 60 11 204 cm	80 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	936 72 13 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1440 96 15 203 cm	79 8/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1440 96 15 203 cm	79 8/9"
EAN												







CRAFT BEER GLASSES TASTING APPROVED!



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

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





BENEFITS OF THE RIGHT SHAPE AND PREMIUM MATERIAL



Crisp, clean delivery in every sip

MOUTH OPENING:

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

BOWL:

Slender, bowed shape amplifies hops aroma

THIN WALLS:

Maintains proper beer temperature longer

REFRESHER:

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





CRAFT BEER GLASSES









CRAFT PILS 0,3L

ITEM	499 80 43 (499	9/43)	
	Height:	205 mm	8 1/9"
	Largest Ø:	65 mm	2 5/9"
	Capacity:	380 m l	13 2/5 oz
PACKAGING	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12	
BILL UNIT	Longth		
DIMENSIONS	Length: Width:	-	-
		-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	327 mm	12 7/8"
DIMENSIONS	Width:	239 mm	9 2/5"
	Height:	206 mm	8 1/9"
	Weight:	2110 gr.	4 2/3 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080	
L 80 X W 120	Bill units/Layer:	120 9	
	Layers/Pallet: Pallet height:	9 201 cm	79 1/8"
	. and margina	201 (111	75 170

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CRAFT BEER GLASSES

















	IPA GLASS			STOUT GLAS	S		AMERICAN V	WHEAT E	BEER/	BARREL AGI	ED BEER	
ITEM	499 80 52 (49	9/52)		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 m l	19 oz	Capacity:	600 m l	21 1/6 oz	Capacity:	750 m l	26 4/9 oz	Capacity:	480 m l	16 8/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:			Length:			Length:		_	Length:		
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	_	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-		Height:	-	-
		-	-	3	-	-	_	-	-	Weight:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	weight.	-	-
MASTER PACK	Length:	408 mm	16 1/9"	Length:	399 mm	15 5/7"	Length:	408 mm	16 1/9"	Length:	412 mm	16 2/9"
DIMENSIONS	Width:	299 mm	11 7/9"	Width:	298 mm	11 5/7"	Width:	299 mm	11 7/9"	Width:	304 mm	12"
	Height:	209 mm	8 2/9"	Height:	219 mm	8 5/8"	Height:	209 mm	8 2/9"	Height:	208 mm	8 1/5"
	Weight:	2470 gr.	5 4/9 l b	Weight:	2730 gr.	6 l b	Weight:	2530 gr.	5 4/7 l b	Weight:	2550 gr.	5 5/8 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:			Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	648	
L 00 X W 120	Bill units/Layer: Layers/Pallet:	72 9		Bi ll units/Layer: Layers/Pa ll et:	72		Bi ll units/Layer: Layers/Pa ll et:	72 9		Bi ll units/Layer: Layers/Pa ll et:	72 9	
	Pallet height:	9 202 cm	79 1/2"	Pallet height:	9 202 cm	79 1/2"	Pallet height:	9 202 cm	79 1/2"	Pa ll et height:	9 202 cm	79 1/2"
				.						,, reigite		
EAN									Ш			

BEER CLASSICS



	BEER TULIP			LAGER			HEFEWEIZEN	I GLASS		PILSNER 0,3	3L	
ITEM	499 80 24 (49	9/24)		499 80 54 (499/54)			499 80 55 (499/55)			499 80 50 (499	9/50)	
	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 m l	16 3/4 oz	Capacity:	630 m l	22 2/9 oz	Capacity:	700 m l	24 5/7 oz	Capacity:	425 m l	15 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	-	_	Length:	-	-	Length:	_	-	Length:	-	_
DIMENSIONS	Width:	_	-	Width:	_	-	Width:	_	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	419 mm	16 1/2"	Length:	412 mm	16 2/9"	Length:	351 mm	13 5/6"	Length:	331 mm	13"
DIMENZIONZ	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 l b	Weight:	3210 gr.	7 1/9 l b	Weight:	3470 gr.	7 2/3 l b	Weight:	2558 gr.	5 2/3 l b
EURO PALLET	Bill units/Pallet:	660		Bi ll units/Pa ll et:	648		Bill units/Pallet:	648		Bill units/Pallet:	960	
L 80 X W 120	Bi ll units/Layer:	60		Bi ll units/Layer:	72		Bi ll units/Layer:	108		Bi ll units/Layer:	120	
	Layers/Pa ll et:	11		Layers/Pa ll et:	9		Layers/Pa ll et:	6		Layers/Pa ll et:	8	
	Pallet height:	193 cm	76"	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	187 cm	73 5/8"	Pa ll et height:	201 cm	79 1/8"
EAN				11111111								
har V. V												Ш
	4 00332	2527	71	4 00332	2528	18	4 00332	2528 2	32	4 003322	2527	95
			_									

BEER CLASSICS



BEER MUG 0,5L



BEER MUG 0,5L

	FRANZISKUS	5		GERMANIA	,		GERMANIA	,	
ITEM	804 01 54 (804) Height: Largest Ø: Capacity:	4/54) 164 mm 97 mm 500 m l	6 4/9" 3 5/6" 17 5/8 oz	720 01 52 (720 Height: Largest Ø: Capacity:	0/52) 110 mm 78 mm 300 ml	4 1/3" 3 1/9" 10 4/7 oz	720 01 54 (72) Height: Largest Ø: Capacity:	0/54) 124 mm 87 mm 500 ml	4 8/9" 3 3/7" 17 5/8 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	133 mm 107 mm 177 mm 667 gr.	5 2/9" 4 2/9" 7" 1 4/9 l b	Length: Width: Height: Weight:	130 mm 130 mm 130 mm 563 gr.	5 1/9" 5 1/9" 5 1/9" 1 1/4 l b	Length: Width: Height: Weight:	138 mm 138 mm 148 mm 650 gr.	5 3/7" 5 3/7" 5 5/6" 1 3/7 l b
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	594 66 9 175 cm	68 8/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	702 54 13 184 cm	72 4/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 40 12 193 cm	76"
EAN	4 003322	0167	717	4 003322	0152	39	4 003322	0152	53

BEER MUG 0,3L

CANTINA



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

POWER

CLASSIC WHITE

ITEM	436 80 35 (43	6/35)		436 80 02 (43	6/02)	
	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 m l	21 7/8 oz	Capacity:	340 m l	12 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Langth			Lanathi		
DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MAGTER RACK		45.6	40#		400	46.410#
MASTER PACK DIMENSIONS	Length:	456 mm	18"	Length:	409 mm	16 1/9"
S I I I I I I I I I I I I I I I I I I I	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 l b	Weight:	2454 gr.	5 3/7 l b
EURO PALLET	Bill units/Pallet:	480		Bill units/Pallet:	648	
L 80 X W 120	Bi ll units/Layer:	60		Bi ll units/Layer:	72	
	Layers/Pa ll et:	8		Layers/Pa ll et:	9	
	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	202 cm	79 1/2"
EAN						Ш
	4 00332	2003	352	4 00332	2003	90





CLASSIC BAR



	LONGDRINK			MIXDRINK			SOFTDRINK			LATTE MAC	CHIATO	
ITEM	900 80 12 (90	0/12)		900 80 09 (90	0/09)		900 80 14 (90	0/14)		900 36 14 (90	0/14)	
	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 m l	12 5/7 oz	Capacity:	345 m l	12 1/6 oz	Capacity:	285 m l	10 oz	Capacity:	285 m l	10 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
	DIN UNITS/IVIT .	12		DIII UIIIG/IVII .	12		DIII UIIII3/IVII .	12		DIII UIIIIS/IVII .	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	345 mm	13 4/7"	Length:	348 mm	13 5/7"	Length:	348 mm	13 5/7"	Length:	348 mm	13 5/7"
DIMENSIONS	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 l b	Weight:	3275 gr.	7 2/9 l b	Weight:	3155 gr.	7 l b	Weight:	3155 gr.	7 l b
EURO PALLET	Bi ll units/Pa ll et:	1080		Bi units/Pa et:	648		Bill units/Pallet:	648		Bi units/Pa et:	648	
L 80 X W 120	Bi ll units/Layer:	108		Bill units/Layer:	108		Bi ll units/Layer:	108		Bill units/Layer:	108	
	Layers/Pa ll et:	10		Layers/Pa ll et:	6		Layers/Pa ll et:	6		Layers/Pa ll et:	6	
	Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	111 cm	43 5/7"	Pa ll et height:	111 cm	43 5/7"	Pa ll et height:	111 cm	43 5/7"
EAN												
						Ш						
	4 00332	1275	98	4 003322	2528	94	4 00332	2529	17	4 00332	2535	32

CLASSIC BAR

designed by ernesto **LECHTHALER**









	MINIDRINK			TUMBLER			SHOT			
ITEM	900 80 46 (90	0/46)		900 80 15 (90	0/15)		900 80 20 (90	0/20)		
	Height: Largest Ø: Capacity:	112 mm 60 mm 180 m l	4 2/5" 2 3/8" 6 1/3 oz	Height: Largest Ø: Capacity:	94 mm 80 mm 280 ml	3 5/7" 3 1/7" 9 7/8 oz	Height: Largest Ø: Capacity:	83 mm 42 mm 55 ml	3 2/7" 1 2/3" 1 8/9 oz	
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bi ll unit: Bi ll units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -		Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	348 mm 254 mm 159 mm 2255 gr.	13 5/7" 10" 6 1/4" 5 l b	Length: Width: Height: Weight:	371 mm 272 mm 108 mm 3745 gr.	14 3/5" 10 5/7" 4 1/4" 8 1/4 l b	Length: Width: Height: Weight:	207 mm 153 mm 103 mm 1194 gr.	8 1/7" 6" 4" 2 5/8 l b	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1296 108 12 206 cm	81 1/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	864 96 9 113 cm	44 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	5616 312 18 200 cm	78 3/4"	
EAN	4 00332	2 2529	79	4 003322	2529	31	4 00332	2529	55	

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

CLASSIC BAR



CARAFE 1,0L

ITEM	900 80 58 (90	2/58)	
	Height:	260 mm	10 2/9"
	Largest Ø:	97 mm	3 5/6"
	Capacity:	1100 m l	38 4/5 oz
24 014 014 0	Di (Dill)	4	
PACKAGING	Pieces/Bill unit: Bill units/MP:	1	
	BIII UNITS/IVIP:	12	
BILL UNIT	Length:	_	_
DIMENSIONS	Width:	_	_
	Height:	_	_
	Weight:	_	_
	weight.		
MASTER PACK	Length:	427 mm	16 4/5"
DIMENSIONS	Width:	320 mm	12 3/5"
	Height:	289 mm	11 3/8"
	Weight:	7560 gr.	16 2/3 l b
	, reigna	, 500 g.i	.0 2.5 15
EURO PALLET	Bi units/Pa et:	432	
L 80 X W 120	Bi ll units/Layer:	72	
	Layers/Pa ll et:		
	Pa ll et height:	188 cm	74"
EAN			
EAN			
	4" 00332	2 II 2868	306 "



CLUB

SINGLE OLD FASHIONED



DOUBLE OLD FASHIONED

SOFTDRINK

HIGHBALL

ITEM	266 01 13 (26	6/13)		266 01 14 (266	5/14)		266 01 16 (26	6/16)		266 01 15 (26	6/15)	
	Height:	146 mm	5 3/4"	Height:	117 mm	4 3/5"	Height:	94 mm	3 5/7"	Height:	90 mm	3 5/9"
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	71 mm	2 4/5"	Largest Ø:	86 mm	3 3/8"	Largest Ø:	78 mm	3 1/9"
	Capacity:	350 m l	12 1/3 oz	Capacity:	290 m l	10 2/9 oz	Capacity:	370 m l	13 oz	Capacity:	290 m l	10 2/9 oz
PACKAGING	Pieces/Bi ll unit: Bi ll units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		Pieces/Bi ll unit: Bi ll units/MP:	1		Pieces/Bill unit: Bill units/MP:	1 12	
	DIN UNIONINI .	12		DIN UNITED IVIT .	12		DIII UIIIIS/IVII .	12		DIII UIIIIS/IVII .	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	354 mm	13 8/9"	Length:	313 mm	12 1/3"	Length:	398 mm	15 2/3"	Length:	398 mm	15 2/3"
DIMENSIONS	Width:	266 mm	10 4/9"	Width:	243 mm	9 4/7"	Width:	296 mm	11 2/3"	Width:	296 mm	11 2/3"
	Height:	197 mm	7 3/4"	Height:	146 mm	5 3/4"	Height:	133 mm	5 2/9"	Height:	133 mm	5 2/9"
	Weight:	4615 gr.	10 1/5 l b	Weight:	3762 gr.	8 2/7 l b	Weight:	4162 gr.	9 1/5 l b	Weight:	3442 gr.	7 3/5 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	972 108 9 193 cm	76"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1440 120 12 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1344 96 14 201 cm	79 1/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1152 96 12 173 cm	68 1/9"
	raffet fleight.	133 (111	70	rallet neight.	130 (111	14 4/3	rallet neight.	201 (111	73 170	rallet neight.	173 (111	00 1/9
EAN	4 003322	2433	11	4 003322	2174	11	4 003322	21730	16 16	4 00332	2 2432	274





DEFINITION















RI	IRGI	INDA	GI	ΛCC	DCSIG

BORDEAUX GLASS PCS/6

UNIVERSAL GLASS PCS/6

CHAMPAGNE GLASS PCS/6

ITEM	135 01 00 (135	5/00)		135 01 35 (135	(35)		135 01 01 (135	5/01)		135 01 29 (135	5/29)	
	Height:	235 mm	9 1/4"	Height:	243 mm	9 4/7"	Height:	237 mm	9 1/3"	Height:	242 mm	9 1/2"
	Largest Ø:	125 mm	5"	Largest Ø:	108 mm	4 1/4"	Largest Ø:	92 mm	3 5/8"	Largest Ø:	80 mm	3 1/7"
	Capacity:	960 m l	33 6/7 oz	Capacity:	750 m l	26 1/2 oz	Capacity:	550 m l	19 2/5 oz	Capacity:	250 ml	8 5/6 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	6 12		Pieces/Bill unit: Bill units/MP:	6 12		Pieces/Bill unit: Bill units/MP:	6 12		Pieces/Bill unit: Bill units/MP:	6 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"
DIMENSIONS	Width:	268 mm	10 5/9"	Width:	242 mm	9 1/2"	Width:	208 mm	8 1/5"	Width:	198 mm	7 4/5"
	Height:	276 mm	10 6/7"	Height:	268 mm	10 5/9"	Height:	263 mm	10 1/3"	Height:	263 mm	10 1/3"
	Weight:	1328 gr.	2,93 l b	Weight:	1274 gr.	2,81 l b	Weight:	1145 gr.	2,53 l b	Weight:	976 gr.	2,16 l b
MASTER PACK	Length:	550 mm	21 2/3"	Length:	498 mm	19 3/5"	Length:	430 mm	17"	Length:	410 mm	16 1/7"
DIMENSIONS	Width:	412 mm	16 2/9"	Width:	374 mm	14 5/7"	Width:	322 mm	12 2/3"	Width:	307 mm	12"
	Height:	300 mm	11 4/5"	Height:	292 mm	11 1/2"	Height:	287 mm	11 2/7"	Height:	287 mm	11 2/7"
	Weight:	3376 gr.	7,45 l b	Weight:	3217 gr.	7,10 l b	Weight:	2818 gr.	6,22 l b	Weight:	2442 gr.	5,39 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	144 24 6 195 cm	76 7/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	288 48 6 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 187 cm	73 5/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 187 cm	73 5/8"
	i ance neight.	133 (111	, 5 7/5	r ance rieigne.	150 (111	, , 4,5	r affect rieigitt.	107 (111	, 5 5/0	r ance neight.	107 (111	, 5 5/0









EAN



ELEGANCE







TUMBLER

LONGDRINK

ITEM	275 80 16 (27	5/16)		275 80 12 (27	5/12)		
	Height:	102 mm	4"	Height:	151 mm	6"	
	Largest Ø:	82 mm	3 2/9"	Largest Ø:	77 mm	3"	
	Capacity:	345 m l	12 1/6 oz	Capacity:	445 m l	15 5/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		
	Bill units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:	-	_	Length:	_	_	
DIMENSIONS	Width:	_	_	Width:	-	-	
	Height:	_	_	Height:	_	_	
	Weight:	_	_	Weight:	_	_	
	3			,			
MASTER PACK	Length:	398 mm	15 2/3"	Length:	354 mm	13 8/9"	
DIMENSIONS	Width:	296 mm	11 2/3"	Width:	266 mm	10 4/9"	
	Height:	133 mm	5 2/9"	Height:	197 mm	7 3/4"	
	Weight:	4522 gr.	10 l b	Weight:	5910 gr.	13 l b	
EURO PALLET	Bi units/Pa et:	672		Bi ll units/Pa ll et:	432		
L 80 X W 120	Bi ll units/Layer:	96		Bi ll units/Layer:	108		
	Layers/Pallet:	7		Layers/Pallet:	4		
	Pa ll et height:	109 cm	42 8/9"	Pa ll et height:	94 cm	37"	
EAN			10 11				
							
	4 00332	1 11 11 1 2 2 2868	 	4 003322 286820			
	I						











FESTIVAL



	BURGUNDY	GLASS		BORDEAUX	GLASS		WHITE WINE	GLASS		WHITE WINE		
ITEM	402 80 00 (40	2/00)		402 80 35 (40	2/35)		402 80 32 (40	2/32)		402 80 31 (40)	2/31)	
	Height:	214 mm	8 3/7"	Height:	214 mm	8 3/7"	Height:	203 mm	8"	Height:	193 mm	7 3/5"
	Largest Ø:	101 mm	4"	Largest Ø:	88 mm	3 4/9"	Largest Ø:	81 mm	3 1/5"	Largest Ø:	74 mm	2 8/9"
	Capacity:	640 m l	22 4/7 oz	Capacity:	500 m l	17 5/8 oz	Capacity:	380 m l	13 2/5 oz	Capacity:	285 m l	10 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	445 mm	17 1/2"	Length:	384 mm	15 1/9"	Length:	384 mm	15 1/9"	Length:	329 mm	13"
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	281 mm	11 1/9"	Width:	281 mm	11 1/9"	Width:	237 mm	9 1/3"
	Height:	240 mm	9 4/9"	Height:	222 mm	8 3/4"	Height:	222 mm	8 3/4"	Height:	217 mm	8 5/9"
	Weight:	3070 gr.	6 7/9 l b	Weight:	2858 gr.	6 2/7 l b	Weight:	2450 gr.	5 2/5 l b	Weight:	2319 gr.	5 1/8 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 193 cm	76"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 193 cm	76"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 208 cm	81 8/9"
EAN	4 00332	2516	13	4 00332	1274	51	4 00332	2 2514	39	4 003322	1274	37

CALIBRATION	Calibration	Item	Calibration	Item	Calibration	Item
MARKS	CE/-/ 0,2l	402 82 35	CE/-/ 0,2l	402 82 32	CE/-/ 0.1l	402 81 31
	CL/ / 0,21	402 02 33	CL/ / 0,21	402 02 32	CL/ / 0,11	402 01 31

FESTIVAL



RED WINE / WATER GLASS W

WHITE WINE GLASS

WHITE WINE GLASS SMALL

CHAMPAGNE FLUTE

ITEM	402 80 01 (40	2/01)		402 80 02 (40	2/02)		402 80 03 (40	2/03)		402 80 07 (40	2/07)	
	Height:	198 mm	7 4/5"	Height:	191 mm	7 1/2"	Height:	184 mm	7 1/4"	Height:	224 mm	8 5/6"
	Largest Ø:	88 mm	3 4/9"	Largest Ø:	84 mm	3 2/7"	Largest Ø:	78 mm	3 1/9"	Largest Ø:	53 mm	2 1/9"
	Capacity:	400 m l	14 1/9 oz	Capacity:	352 m l	12 3/7 oz	Capacity:	304 m l	10 5/7 oz	Capacity:	170 m l	6 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	_	_	Length:	_	_
DIMENSIONS	Width:	_	_	Width:	_	_	Width:	_	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	_	-	Height:	-	-
	Weight:	-	-	Weight:	=	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	384 mm	15 1/9"	Length:	384 mm	15 1/9"	Length:	384 mm	15 1/9"	Length:	340 mm	13 3/8"
BINENSIONS	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 l b	Weight:	2654 gr.	5 6/7 l b	Weight:	2370 gr.	5 2/9 l b	Weight:	1972 gr.	4 1/3 l b
EURO PALLET	Bill units/Pallet:	768		Bill units/Pallet:	768		Bill units/Pallet:	768		Bill units/Pallet:	960	
L 80 X W 120	Bi ll units/Layer:	96		Bi ll units/Layer:	96		Bi ll units/Layer:	96		Bi ll units/Layer:	120	
	Layers/Pa ll et:	8		Layers/Pa ll et:	8		Layers/Pa ll et:	8		Layers/Pa ll et:	8	
	Pa ll et height:	193 cm	76"	Pa ll et height:	193 cm	76"	Pa ll et height:	193 cm	76"	Pa ll et height:	203 cm	79 8/9"
EAN				11111111			11111111					
L												
	4 00332	1273	52	4 00332	1273	76	4 00332	2491	53	4 00332	1273	90

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

FESTIVAL



	MINERAL W	ATER GLA	ASS	LONGDRINK			TUMBLER			BEER TULIP		
ITEM	402 80 11 (40	8/11)		402 80 12 (45	6/12)		402 80 16 (45	6/16)		402 80 24 (40	8/24)	
	Height:	137 mm	5 2/5"	Height:	156 mm	6 1/7"	Height:	85 mm	3 1/3"	Height:	162 mm	6 3/8"
	Largest Ø:	71 mm	2 4/5"	Largest Ø:	68 mm	2 2/3"	Largest Ø:	84 mm	3 2/7"	Largest Ø:	77 mm	3"
	Capacity:	275 m l	9 5/7 oz	Capacity:	350 m l	12 1/3 oz	Capacity:	320 m l	11 2/7 oz	Capacity:	400 m l	14 1/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	_	_	Length:	_	_	Length:	_	_	Length:	_	_
DIMENSIONS	Width:	_	_	Width:	_	_	Width:	_	_	Width:	_	_
	Height:	-	-	Height:	_	-	Height:	_	_	Height:	_	-
	Weight:	_	-	Weight:	_	_	Weight:	_	_	Weight:	_	_
				,			3			,		
MASTER PACK	Length:	348 mm	13 5/7"	Length:	352 mm	13 6/7"	Length:	371 mm	14 3/5"	Length:	352 mm	13 6/7"
DIMENSIONS	Width:	254 mm	10"	Width:	258 mm	10 1/6"	Width:	272 mm	10 5/7"	Width:	258 mm	10 1/6"
	Height:	159 mm	6 1/4"	Height:	186 mm	7 1/3"	Height:	108 mm	4 1/4"	Height:	186 mm	7 1/3"
	Weight:	1958 gr.	4 1/3 l b	Weight:	2560 gr.	5 2/3 l b	Weight:	2886 gr.	6 3/8 l b	Weight:	2200 gr.	4 6/7 l b
EURO PALLET	Bill units/Pallet:	1296		Bi ll units/Pa ll et:	1080		Bill units/Pallet:	864		Bi ll units/Pa ll et:	1080	
L 80 X W 120	Bi ll units/Layer:	108		Bi ll units/Layer:	108		Bi ll units/Layer:			Bi ll units/Layer:	108	
	Layers/Pallet:	12	04.4/0#	Layers/Pallet:	10	70.4/0//	Layers/Pallet:	9	44412#	Layers/Pallet:	10	70.4/0//
	Pa ll et height:	206 cm	81 1/9"	Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	113 cm	44 1/2"	Pa ll et height:	201 cm	79 1/8"
EAN	11111111						11111111					11111
	4 * 003322	2 1 12790	32 11	4 # 003322	2516	37 11	4 8 00332	2 1 2516	51 "	4 * 003322	1274	75 11

|--|







GIN & TONIC



GIN & TONIC GLASS

ITEM	439 80 39 (43	9/39)	
	Height:	195 mm	7 2/3"
	Largest Ø:	106 mm	4 1/6"
	Capacity:	630 m l	22 2/9 oz
PACKAGING	Pieces/Bill unit:	1	
	Bi ll units/MP:	12	
BILL UNIT	Length:		
DIMENSIONS	Width:	-	-
		-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Langth	448 mm	17 5/8"
DIMENSIONS	Length:		
	Width:	334 mm	13 1/7"
	Height:	209 mm	8 2/9"
	Weight:	2830 gr.	6 1/4 l b
EURO PALLET	Bill units/Pallet:	540	
L 80 X W 120	Bill units/Layer:	60	
	Layers/Pallet:	9	
	Pa ll et height:	203 cm	79 8/9"
EAN	11111111		





GIN TONIC



EAN



GIN & TONIC GLASS

ITEM	481 80 00 (481	(00)	
II EIVI	Height:	119 mm	4 2/3"
	_		4 2/3
	Largest Ø:	103 mm	
	Capacity:	625 m l	22 oz
PACKAGING	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12	
DILL LIMIT			
BILL UNIT DIMENSIONS	Length:	-	-
SIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	420 mm	16 5/9"
DIMENSIONS	Width:	317 mm	12 1/2"
	Height:	172 mm	6 7/9"
	Weight:	1990 gr.	4,39 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	660	
L 30 X W 120	Bill units/Layer:	60	
	Layers/Pallet: Pallet height:	11 204 cm	80 1/3"
	r affet neight.	204 CIII	00 1/3





GRAND PALAIS EXQUISIT

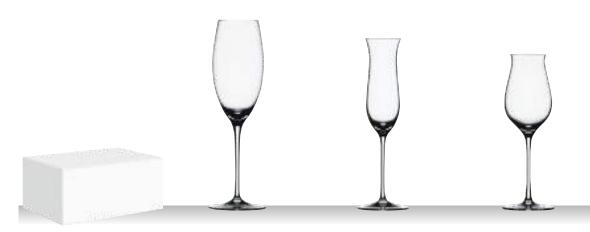
handmade / mouthblown



	BURGUNDY	GLASS		BORDEAUX	GLASS		RED WINE/WATER			WHITE WINE GLASS		
ITEM	159 01 00 (15	9/00)		159 01 35 (15	9/35)		159 01 01 (15	9/01)		159 01 02 (15	9/02)	
	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 m l	25 oz	Capacity:	620 m l	21 7/8 oz	Capacity:	425 m l	15 oz	Capacity:	340 m l	12 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bill unit:	1	
	Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6	
BILL UNIT DIMENSIONS	Length:	-	=	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	=	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	=	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	330 mm	13"	Length:	300 mm	11 4/5"	Length:	300 mm	11 4/5"	Length:	300 mm	11 4/5"
DIMENSIONS	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 l b	Weight:	1000 gr.	2,21 l b	Weight:	845 gr.	1,87 l b	Weight:	1004 gr.	2,22 l b
EURO PALLET	Bi units/Pa et:	528		Bill units/Pallet:	546		Bi ll units/Pa ll et:	546		Bill units/Pallet:	546	
L 80 X W 120	Bill units/Payer:	66		Bill units/Payer:	78		Bill units/Pallet:	78		Bill units/Payer:	78	
	Layers/Pallet:	8		Layers/Pa ll et:	7		Layers/Pallet:	7		Layers/Pallet:	7	
	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	197 cm	77 5/9"	Pa ll et height:	198 cm	78"	Pa ll et height:	197 cm	77 5/9"
EAN						Ш						
									iii II			
	4 * 00332	2 * 06417	0 "	4 * 003322	2 * 0641	90 "	4 * 00332	2 * 0642	13 "	4 * 00332	2 * 06423	<i>M</i> "

GRAND PALAIS EXQUISIT

handmade / mouthblown



	CHAMPAGNE GLASS			SPIRIT			DIGESTIVE				
ITEM	159 01 29 (15	0/20)		159 01 26 (15	0/26\		159 01 30 (15	0/20\			
ITEM			0.2/0#			0.2/7//			7.5.74		
	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 m l	10 4/7 oz	Capacity:	110 m l	3 7/8 oz	Capacity:	195 m l	6 7/8 oz		
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1			
	Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6			
DIV MAIT											
BILL UNIT DIMENSIONS	Length:	=	-	Length:	-	-	Length:	-	-		
	Width:	-	-	Width:	-	-	Width:	-	=		
	Height:	-	-	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-	Weight:	-	=		
MASTER PACK	Length:	240 mm	9 4/9"	Length:	249 mm	9 4/5"	Length:	240 mm	9 4/9"		
DIMENSIONS	Width:	165 mm	6 1/2"	Width:	172 mm	6 7/9"	Width:	168 mm	6 5/8"		
	Height:	257 mm	10 1/9"	Height:	235 mm	9 1/4"	Height:	220 mm	8 2/3"		
	Weight:	730 gr.	1,61 l b	Weight:	709 gr.	1,57 l b	Weight:	680 gr.	1,50 l b		
	vveight.	750 gi.	1,0110	Weight.	705 gi.	1,57 10	vveignt.	000 gr.	1,50 10		
EURO PALLET	Bill units/Pallet:	924		Bi ll units/Pa ll et:	960		Bi ll units/Pa ll et:	1188			
L 80 X W 120	Bi ll units/Layer:	132		Bi ll units/Layer:	120		Bi ll units/Layer:	132			
	Layers/Pa ll et:	7		Layers/Pa ll et:	8		Layers/Pa ll et:	9			
	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	204 cm	80 1/3"		
EAN							111111111				
	4 00332	0644	11	4 00332	0646	19	4 00332	0645	96		
	- 00002			- 00002			- 00002				





HAVANNA







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

LONGDRINK

TUMBLER

ITEM	264 80 12 (26	4/12)		264 80 16 (264/16)					
	Height:	170 mm	6 5/7"	Height:	110 mm	4 1/3"			
	Largest Ø:	74 mm	2 8/9"	Largest Ø:	88 mm	3 4/9"			
	Capacity:	366 m l	12 8/9 oz	Capacity:	345 m l	12 1/6 oz			
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1				
	Bi ll units/MP:	12		Bi ll units/MP:	12				
DIV VIVIT									
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"			
DIMENSIONS	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 l b	Weight:	5624 gr.	12 3/7 l b			
	B.III 1. (B.II .	500		5/H 1: /5 H .	760				
EURO PALLET L 80 X W 120	Bill units/Pallet:	600		Bill units/Pallet:	768				
2 00 / 11 120	Bill units/Layer: Layers/Pallet:	120 5		Bill units/Layer: Layers/Pallet:	96 8				
	Pallet height:	3 107 cm	42 1/8"	Pa ll et height:	o 114 cm	44 7/8"			
	T direct fleight.	107 (111	12 170	rance neight.	TTT CITI	11770			
EAN	4 00332	2001	23	4 003322	2 2001	109			





HIGHLINE

handmade / mouthblown



BORDEAUX GLASS

	DOMOGNET	02, 155		20112271071	02, 100		1125 111112 0			***************************************	. 01, 100	
ITEM	170 01 00 (17	0/00)		170 01 35 (17	0/35)		170 01 01 (17	0/01)		170 01 02 (17	0/02)	
	Height:	237 mm	9 1/3"	Height:	242 mm	9 5/9"	Height:	235 mm	9 1/4"	Height:	227 mm	8 8/9"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	700 m l	24 5/7 oz	Capacity:	650 m l	22 8/9 oz	Capacity:	480 m l	16 8/9 oz	Capacity:	420 m l	14 4/5 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bill unit:	1	
	Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	=
MASTER PACK	Longth	337 mm	13 2/7"	Length:	337 mm	13 2/7"	Length:	337 mm	13 2/7"	Length:	337 mm	13 2/7"
DIMENSIONS	Length: 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 l b	Weight:	1070 gr.	2 3/8 l b	Weight:	1050 gr.	2 1/3 l b	Weight:	990 gr.	2 1/5 l b
EURO PALLET	Bill units/Pallet:	462		Bi ll units/Pa ll et:	462		Bi ll units/Pa ll et:	462		Bi ll units/Pa ll et:	462	
L 80 X W 120	Bi ll units/Layer:	66		Bi ll units/Layer:	66		Bi ll units/Layer:	66		Bill units/Layer:	66	
	Layers/Pa ll et:	7		Layers/Pa ll et:	7		Layers/Pa ll et:	7		Layers/Pa ll et:	7	
	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	194 cm	76 3/8"
FAN	 						 					
EAN			IIII III									



BURGUNDY GLASS





RED WINE GLASS



WHITE WINE GLASS

HIGHLINE handmade / mouthblown



CHAMPAGNE GLASS

DECANTER 0,75L

ITEM	170 01 29 (17	0/29)		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 m l	12 oz	Capacity:	750 m l	26 4/9 oz			
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1				
	Bi ll units/MP:	6		Bi ll units/MP:	1				
BILL UNIT	Length:			Length:	298 mm	11 5/7"			
DIMENSIONS	Width:	-	-	Width:	160 mm	6 2/7"			
		-							
	Height:	-	-	Height:	310 mm	12 1/5"			
	Weight:	-	-	Weight:	1200 gr.	2,65 l b			
MASTER PACK	Length:	337 mm	13 2/7"	Length:	299 mm	11 7/9"			
DIMENSIONS	Width:	226 mm	8 8/9"	Width:	161 mm	6 1/3"			
	Height:	255 mm	10"	Height:	311 mm	12 1/4"			
	Weight:	960 gr.	2 1/8 l b	Weight:	1263 gr.	2,79 l b			
		,		J	3				
EURO PALLET	Bi ll units/Pa ll et:	462		Bi ll units/Pa ll et:	114				
L 80 X W 120	Bi ll units/Layer:	66		Bill units/Layer:	19				
	Layers/Pallet:	7	76.210#	Layers/Pallet:	6	70.410#			
	Pallet height:	194 cm	76 3/8"	Pa ll et height:	201 cm	79 1/8"			
EAN				11 811 8 8 1 8 1 8 1 8 1 1 1 1 1 8 1 8					
	4 00332	2 2865 2 2865	∐∭∭ 30	4 003322 286547					
						•			







HYBRID



	BURGUNDY	GLASS		BORDEAUX	BORDEAUX GLASS		RED WINE GLASS			WHITE WINE GLASS		
ITEM	432 80 00 (43 Height: Largest Ø: Capacity:	2/00) 240 mm 122 mm 840 ml	9 4/9" 4 4/5" 29 5/8 oz	432 80 35 (43: Height: Largest Ø: Capacity:	2/35) 240 mm 105 mm 680 ml	9 4/9" 4 1/7" 24 oz	432 80 32 (43. Height: Largest Ø: Capacity:	2/32) 240 mm 88 mm 550 ml	9 4/9" 3 4/9" 19 2/5 oz	432 80 01 (43 Height: Largest Ø: Capacity:	2/01) 240 mm 80 mm 380 ml	9 4/9" 3 1/7" 13 2/5 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -		Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	511 mm 382 mm 254 mm 3210 gr.	20 1/9" 15" 10" 7 1/9 l b	Length: Width: Height: Weight:	479 mm 358 mm 263 mm 3140 gr.	18 6/7" 14 1/9" 10 1/3" 6 8/9 l b	Length: Width: Height: Weight:	412 mm 301 mm 253 mm 2746 gr.	16 2/9" 11 6/7" 10" 6 1/9 l b	Length: Width: Height: Weight:	402 mm 302 mm 265 mm 2515 gr.	15 5/6" 11 8/9" 10 3/7" 5 5/9 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	336 48 7 193 cm	76"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	336 48 7 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 192 cm	75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 199 cm	78 1/3"
EAN			ш	1111111		ш	1111111		ш	1111111		

CALIBRATION MARKS		Calibration CE/-/ 0,2l	Item 432 82 32	Calibration CE/-/	Item 432 88 01
				0,1[+0,2]	









HYBRID



CHAMPAGNE GLASS

ITEM	432 80 29 (43	2/29)	
	Height:	240 mm	9 4/9"
	Largest Ø:	70 mm	2 3/4"
	Capacity:	280 m l	9 7/8 oz
PACKAGING	Pieces/Bi ll unit:	1	
TACMSING	Bill units/MP:	12	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	_
	_		
MASTER PACK	Length:	402 mm	15 5/6"
DIMENSIONS	Width:	302 mm	11 8/9"
	Height:	265 mm	10 3/7"
	Weight:	2455 gr.	5 3/7 l b
EURO PALLET	Bi ll units/Pa ll et:	504	
L 80 X W 120	Bi ll units/Layer:		
	Layers/Pallet:	7	70.4/2//
	Pa ll et height:	199 cm	78 1/3"
EAN			
27114	1111111		ш
	4 00333	2610	iii I
	4 - 00332	20190	90

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





SPIEGELAU LIFESTYLE



SPIEGELAU LIFESTYLE



ITEM	445 80 01 (44	5/01)		445 80 02 (445/02)			445 80 29 (44	5/29)		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 m l	22 2/9 oz	Capacity:	440 m l	15 1/2 oz	Capacity:	310 m l	10 8/9 oz	Capacity:	310 m l	10 8/9 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bill unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	456 mm	18"	Length:	404 mm	15 8/9"	Length:	404 mm	15 8/9"	Length:	507 mm	20"
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	295 mm	11 5/8"	Width:	295 mm	11 5/8"	Width:	379 mm	15"
	Height:	240 mm	9 4/9"	Height:	235 mm	9 1/4"	Height:	235 mm	9 1/4"	Height:	199 mm	7 5/6"
	Weight:	3004 gr.	6 5/8 l b	Weight:	2727 gr.	6 l b	Weight:	2367 gr.	5 2/9 l b	Weight:	2420 gr.	5,34 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	480		Bill units/Pallet:	576		Bill units/Pallet:	576		Bill units/Pallet:	432	
L 80 X W 120	Bill units/Layer: Layers/Pallet:	60 8		Bill units/Layer: Layers/Pallet:	72 8		Bill units/Layer:	72 8		Bill units/Layer: Layers/Pallet:	48 9	
	Pallet height:	o 207 cm	81 1/2"	Pa ll et height:	o 203 cm	79 8/9"	Layers/Pallet: Pallet height:	o 203 cm	79 8/9"	Pa ll et height:	9 195 cm	76 7/9"
	. saec neight	_0,	32		200 0.77	, 5 0, 5	. shee neight	_05	, 5 0, 5		.55	. 0 7.15
EAN												AT 11 101

3322 293446	4 003322 293453	4 003322 2934
JULL 230770	T 000022 200400	T 000022 2001

ROYALE
SELECTION

Calibration

CE/-/ 0,2

Item

445 82 01



Item

445 82 02

Calibration

CE/-/ 0,2



Item

445 81 29

Calibration

CE/-/ 0,1

CALIBRATION

MARKS

SPIEGELAU LIFESTYLE









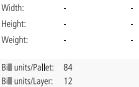
LONGDRINK	TUMBLER	CARAFE 1.0L	DECANTER 0,75L
LONGDININI	TOMBLEN	CAINAL I,OL	DECAMIEN 0,73E

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	
	Largest Ø:	83 mm	3 2/7"	Largest Ø:	83 mm	3 2/7"	Largest Ø:	100 mm	3 8/9"	Largest Ø:	240	
	Capacity:	510 m l	18 oz	Capacity:	340 m l	12 oz	Capacity:	630 m l	22 2/9 oz	Capacity:	2900	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	4		Bi ll units/MP:	-	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	106 mm	4 1/6"	Length:	248	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	106 mm	4 1/6"	Width:	247	
	Height:	-	-	Height:	-	-	Height:	284 mm	11 1/6"	Height:	270	
	Weight:	-	-	Weight:	-	-	Weight:	645 gr.	1,42 l b	Weight:	1409	
MASTER PACK	Length:	416 mm	16 3/8"	Length:	371 mm	14 3/5"	Length:	230 mm	9"	Length:	-	
DIMENSIONS	Width:	310 mm	12 1/5"	Width:	272 mm	10 5/7"	Width:	230 mm	9"	Width:	-	
	Height:	148 mm	5 5/6"	Height:	108 mm	4 1/4"	Height:	300 mm	11 4/5"	Height:	-	
	Weight:	1950 gr.	4 2/7 l b	Weight:	1670 gr.	3 2/3 l b	Weight:	2785 gr.	6,15 l b	Weight:	-	
EURO PALLET	Bi ll units/Pa ll et:	936		Bi ll units/Pa ll et:	1632		Bi ll units/Pa ll et:	360		Bi ll units/Pa ll et:	84	
L 80 X W 120	Bi ll units/Layer:	72		Bi ll units/Layer:	96		Bi ll units/Layer:	60		Bi ll units/Layer:	12	
	Layers/Pallet: Pallet height:	13 204 cm	80 1/3"	Layers/Pallet: Pallet height:	17 199 cm	78 1/3"	Layers/Pa ll et: Pa ll et height:	6 195 cm	76 7/9"	Layers/Pa ll et: Pa ll et height:	7 204	
EAN	II III III III			I III I I I I I I I I I I I I I I I I			ra∥et neight.			II III I III III		









260 mm

240 mm

248 mm

247 mm

1409 gr.

2900 ml 102 2/7 oz

10 1/4"

9 4/9"

9 3/4"

9 5/7"

3,11 lb



204 cm















SPIEGELAU MILANO

Not available in UK, US and Canada!





TUMBLER



LONGDRINK



GOBLET



ICED BEVERAGE

	TOWNDELIN			LONGDIMIN			GODELI			ICED DEVELO	101	
ITEM	273 80 16 (273	3/16)		273 80 12 (273	3/12)		273 80 02 (273	3/02)		273 80 24 (273	3/24)	
	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 m l	11 1/4 oz	Capacity:	412 m l	14 5/9 oz	Capacity:	305 m l	10 3/4 oz	Capacity:	425 m l	15 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bill unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	_	_	Length:	_	_	Length:	_	<u>-</u>	Length:	_	_
DIMENSIONS	Width:	_	_	Width:	_	_	Width:	_	_	Width:	_	_
	Height:	_	_	Height:	_	_	Height:	_	_	Height:	_	-
	Weight:	-	-	Weight:	-	-	Weight:		-	Weight:	•	-
	,			,						,		
MASTER PACK	Length:	366 mm	14 2/5"	Length:	350 mm	13 7/9"	Length:	382 mm	15"	Length:	365 mm	14 3/8"
DIMENSIONS	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 l b	Weight:	5440 gr.	12 l b	Weight:	4341 gr.	9 4/7 l b	Weight:	5998 gr.	13 1/4 l b
EURO PALLET	Bi ll units/Pa ll et:	1344		Bi ll units/Pa ll et:	864		Bill units/Pallet:	1056		Bill units/Pallet:	768	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pa ll et:	14		Layers/Pa ll et:	9		Layers/Pa ll et:	11		Layers/Pa ll et:	8	
	Pa ll et height:	179 cm	70 1/2"	Pa ll et height:	160 cm	63"	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	176 cm	69 2/7"
EAN	11 111 111 111					I I I I I I I I I I I I I I I I I I I	 					1111111
L/ 114												
	4 00332	2924	∥∥ ∥ 94∥	4 00332	2925 2925	500	4 00332	2924 2	 63	4 00332	2924 2	 87









SPIEGELAU MILANO

Not available in UK, US and Canada!



EAN



FOOTED BOWL

ITEM	273 80 41 (273	3/41)	
	Height:	121 mm	4 7/9"
	Largest Ø:	105 mm	4 1/7"
	Capacity:	384 m l	13 5/9 oz
PACKAGING	Pieces/Bi ll unit: Bi ll units/MP:	1 12	
BILL UNIT DIMENSIONS	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	464 mm	18 2/7"
DIMENSIONS	Width:	351 mm	13 5/6"
	Height:	189 mm	7 4/9"
	Weight:	5074 gr.	11 1/5 l b
EURO PALLET	Bi ll units/Pa ll et:	432	
L 80 X W 120	Bill units/Layer:	48	
	Layers/Pallet: Pallet height:	9 186 cm	73 2/9"









NOVO



BURGUNDY GLASS

			_									
	l	>)				
ITEM	130 00 36 (13	0/36)		130 00 00 (13	0/00)		130 00 35 (13	0/35)		130 00 01 (13	0/01)	
	Height:	227 mm	8 8/9"	Height:	235 mm	9 1/4"	Height:	245 mm	9 2/3"	Height:	235 mm	9 1/4"
	Largest Ø:	123 mm	4 5/6"	Largest Ø:	123 mm	4 5/6"	Largest Ø:	107 mm	4 2/9"	Largest Ø:	99 mm	3 8/9"
	Capacity:	750 m l	26 4/9 oz	Capacity:	830 m l	29 2/7 oz	Capacity:	800 m l	28 2/9 oz	Capacity:	600 m l	21 1/6 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bill unit:	1	
	Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	6		Bill units/MP:	6	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	391 mm	15 2/5"	Length:	391 mm	15 2/5"	Length:	343 mm	13 1/2"	Length:	319 mm	12 5/9"
DIMENSIONS	Width:	262 mm	10 1/3"	Width:	262 mm	10 1/3"	Width:	230 mm	9"	Width:	214 mm	8 3/7"
	Height:	267 mm	10 1/2"	Height:	267 mm	10 1/2"	Height:	277 mm	10 8/9"	Height:	267 mm	10 1/2"
	Weight:	1445 gr.	3 1/5 l b	Weight:	1475 gr.	3 1/4 l b	Weight:	1320 gr.	2 8/9 l b	Weight:	1195 gr.	2 5/8 l b
EURO PALLET	Bill units/Pallet:	378		Bill units/Pallet:	378		Bi ll units/Pa ll et:	360		Bill units/Pallet:	504	
L 80 X W 120	Bi ll units/Layer:	54		Bi ll units/Layer:	54		Bi ll units/Layer:	60		Bill units/Layer:	72	
	Layers/Pa ll et:	7		Layers/Pa ll et:	7		Layers/Pa ll et:	6		Layers/Pa ll et:	7	
	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	182 cm	71 2/3"	Pa ll et height:	202 cm	79 1/2"
EAN										11111111		
										11111111		



CHARDONNAY GLASS



BORDEAUX GLASS PCS/6



RED WINE GLASS





W/H	ITF	W	NF	GL	ASS

CHAMPAGNE GLASS

DECANTER 0,75L

ITEM	130 00 02 (13	0/02)		130 00 29 (13	0/29)		755 01 59 (75	5/59)	
	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 m l	16 8/9 oz	Capacity:	280 m l	9 7/8 oz	Capacity:	750 m l	26 4/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	6		Bi ll units/MP:	6		Bi ll units/MP:	1	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	253 mm	10"
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	153 mm	6"
	Height:	-	-	Height:	-	-	Height:	470 mm	18 1/2"
	Weight:	-	-	Weight:	-	-	Weight:	1662 gr.	3,67 l b
MASTER PACK	Length:	292 mm	11 1/2"	Length:	268 mm	10 5/9"	Length:	254 mm	10"
DIMENSIONS	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 l b	Weight:	989 gr.	2 1/6 l b	Weight:	1736 gr.	3,83 l b
EURO PALLET	Bill units/Pallet:	672		Bill units/Pallet:	672		Bill units/Pallet:	92	
L 80 X W 120	Bi ll units/Layer:	96		Bi ll units/Layer:	96		Bi ll units/Layer:	23	
	Layers/Pa ll et:	7		Layers/Pa ll et:	7		Layers/Pa ll et:	4	
	Pa ll et height:	199 cm	78 1/3"	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	203 cm	79 8/9"
EAN	11111111						11111111		
			Ш						Ш
	4 * 003322	2 * 2790	13 "	4 * 003322	2 * 2790	20 "	4 * 003322	2 * 2770	33 "





OSLO

Optimized break resistance Strong and solid Long-lasting Outstanding durability



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

	BURGUNDY	GLASS		BORDEAUX GLASS			RED WINE GLASS			WHITE WINE GLASS		
ITEM	420 80 00 (42	0/00)		420 80 35 (42	0/35)		420 80 01 (42	0/01)		420 80 02 (42	0/02)	
	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 m l	22 2/9 oz	Capacity:	590 m l	20 4/5 oz	Capacity:	450 m l	15 7/8 oz	Capacity:	370 m l	13 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	-	_	Length:	-	-	Length:	_	-	Length:	-	_
DIMENSIONS	Width:	_	_	Width:	_	_	Width:	_	_	Width:	-	_
	Height:	-	-	Height:	_	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	440 mm	17 1/3"	Length:	396 mm	15 3/5"	Length:	386 mm	15 1/5"	Length:	384 mm	15 1/9"
DIMENSIONS	Width:	331 mm	13"	Width:	290 mm	11 3/7"	Width:	283 mm	11 1/7"	Width:	281 mm	11 1/9"
	Height:	250 mm	9 5/6"	Height:	239 mm	9 2/5"	Height:	222 mm	8 3/4"	Height:	222 mm	8 3/4"
	Weight:	2990 gr.	6 3/5 l b	Weight:	2825 gr.	6 2/9 l b	Weight:	2670 gr.	5 8/9 l b	Weight:	2430 gr.	5 3/8 l b
EURO PALLET	Bill units/Pallet:	480		Bi ll units/Pa ll et:	576		Bi ll units/Pa ll et:	768		Bi ll units/Pa ll et:	768	
L 80 X W 120	Bi ll units/Layer:	60		Bi ll units/Layer:	72		Bi ll units/Layer:	96		Bi ll units/Layer:	96	
	Layers/Pa ll et:	8		Layers/Pa ll et:	8		Layers/Pallet:	8		Layers/Pa ll et:	8	
	Pallet height:	207 cm	81 1/2"	Pa ll et height:	205 cm	80 5/7"	Pa ll et height:	193 cm	76"	Pa ll et height:	193 cm	76"
EAN						11 10111			1111111			I I II II
	4 00332	2 2880)22	4 00332	2 2880	 39	4 00332	2 2881		4 00332	2 2880	1∎ 46

CALIBRATION		Calibration	Item	Calibration	Item
MARKS		CE/-/	420 88 01	CE/-/	420 88 02
		0.11+0.21		0.11+0.21	





FINE PRECISION-LASERED RIM:

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

BOWL:

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

CONNECTION:

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

STEM:

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

BASE:

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

OSLO

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







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

CHAMPAGNE GLASS

WATER TUMBLER

ITEM	420 80 29 (42	0/29)		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 m l	8 4/9 oz	Capacity:	450 m l	15 7/8 oz		
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1			
	Bi ll units/MP:	12		Bi ll units/MP:	12			
BILL UNIT	Length:	_	_	Length:	_	-		
DIMENSIONS	Width:	_	_	Width:	_	_		
	Height:	_	_	Height:	_	_		
	Weight:	_	_	Weight:	_	_		
	vveigitt.			weight.				
MASTER PACK	Length:	329 mm	13"	Length:	388 mm	15 2/7"		
DIMENSIONS	Width:	239 mm	9 2/5"	Width:	284 mm	11 1/6"		
	Height:	212 mm	8 1/3"	Height:	125 mm	4 8/9"		
	Weight:	2130 gr.	4 5/7 l b	Weight:	2260 gr.	5 l b		
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	768			
LOUAWIZU	Bill units/Layer:	120 9		Bill units/Layer:	96 8			
	Layers/Pallet: Pallet height:	9 206 cm	81 1/9"	Layers/Pallet: Pallet height:	8 115 cm	45 2/7"		
	r affet neight.	200 (111	01 1/3	i allet neight.	113 (111	43 211		
EAN	4 00332	2880	53	4 00332	2 2880)60		

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



PERFECT SERVE COLLECTION BY STEPHAN HINZ



TIMELESS. ELEGANT. PERFECT!

HIGH PERFORMANCE AT EVERY OCCASION







improved breakage resistance



certified environmental management



certified dishwasher safe



PERFECT SERVE COLLECTION











Р	F	R	F	F	CT	٠ς	O	F	GL	Α	S	ς

PERFECT D.O.F. GLASS

PERFECT SMALL LONGRINK GLASS

PERFECT LONGDRINK GLASS

150 mm

71 mm

5 8/9"

2 4/5"

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 m
	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
	Capacity:	270 m l	9 1/2 oz	Capacity:	368 m l	13 oz	Capacity:	240 m l	8 4/9 oz	Capacity:	350 m
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12
BILL UNIT	Length:	_	_	Length:	_	_	Length:	_	_	Length:	_
DIMENSIONS	Width:	-	_	Width:	_	_	Width:	_	_	Width:	_
	Height:	_	-	Height:	_	_	Height:	_	_	Height:	_
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-
MASTER PACK	Length:	352 mm	13 6/7"	Length:	366 mm	14 2/5"	Length:	310 mm	12 1/5"	Length:	308 m
DIMENSIONS	Width:	260 mm	10 2/9"	Width:	272 mm	10 5/7"	Width:	230 mm	9"	Width:	227 m
	Height:	98 mm	3 6/7"	Height:	117 mm	4 3/5"	Height:	117 mm	4 3/5"	Height:	167 m
	Weight:	4111 gr.	9 1/9 l b	Weight:	5127 gr.	11 1/3 l b	Weight:	3841 gr.	8 1/2 l b	Weight:	5868 (
EURO PALLET	Bill units/Pallet:	1440		Bi units/Pa et:	1152		Bi ll units/Pa ll et:	1152		Bi ll units/Pa ll et:	864
L 80 X W 120	Bi ll units/Layer:	96		Bi ll units/Layer:	96		Bi ll units/Layer:	144		Bi ll units/Layer:	144
	Layers/Pallet: Pallet height:	15 162 cm	63 7/9"	Layers/Pallet: Pallet height:	12 155 cm	61"	Layers/Pallet: Pallet height:	8 109 cm	42 8/9"	Layers/Pallet: Pallet height:	6 114 cr
EAN											

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- 1	шш		ı
-41	003322	258025	11

Z	Capacity:	350 m l	12 1/3 oz
	Pieces/Bill unit: Bill units/MP:	1 12	
	Length: Width: Height: Weight:	- - -	
,,	Length: Width:	308 mm 227 mm	12 1/8" 8 8/9"
" b	Height: Weight:	167 mm 5868 gr.	6 4/7" 13 l b

Bill units/Pallet:	864	
Bill units/Layer:	144	
Layers/Pallet:	6	
Pa ll et height:	114 cm	44 7/8"



Item 450 87 19

Calibration

CE/-/ 0,3

CALIBRATION
MARKS















PERFECT MIXING GLASS

PERFECT LARGE MIXING GLASS

ITEM	450 01 52 (45	0/52)		450 01 53 (450/53)			
	Height:	160 mm	6 2/7"	Height:	182 mm	7 1/6"	
	Largest Ø:	102 mm	4"	Largest Ø:	104 mm	4 1/9"	
	Capacity:	630 m l	22 2/9 oz	Capacity:	740 m l	26 1/9 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	4		Bi ll units/MP:	4		
BILL UNIT	Length:	95 mm	3 3/4"	Length:	97 mm	3 5/6"	
DIMENSIONS	Width:	95 mm	3 3/4"	Width:	97 mm	3 5/6"	
	Height:	168 mm	6 5/8"	Height:	190 mm	7 1/2"	
	Weight:	781 gr.	1 5/7 l b	Weight:	929 gr.	2 l b	
	-						
MASTER PACK	Length:	200 mm	7 7/8"	Length:	410 mm	16 1/7"	
DIMENSIONS	Width:	200 mm	7 7/8"	Width:	110 mm	4 1/3"	
	Height:	185 mm	7 2/7"	Height:	210 mm	8 2/7"	
	Weight:	3254 gr.	7 1/6 l b	Weight:	3856 gr.	8 1/2 l b	
EURO PALLET	Bi units/Pa et:	576		Bill units/Pallet:	380		
L 80 X W 120	Bi ll units/Layer:	96		Bi ll units/Layer:	76		
	Layers/Pa ll et:	6		Layers/Pa ll et:	5		
	Pa ll et height:	126 cm	49 3/5"	Pa ll et height:	120 cm	47 1/4"	
EAN						111111	
	4 00332	2577	93	4 00332	2577	776	









DISCONTINUED 2021 / AS LONG AS STOCK LASTS

PERFECT
NICK & NORA GLASS

PERFECT COUPETTE GLASS

PERFECT COCKTAIL GLASS

PERFECT CHAMPAGNE GLASS

		0 (0.5)			2 (0.0)			0 (2.5)	1		0 (20)	
ITEM	450 80 06 (45)	,		450 80 08 (45)	,		450 80 25 (45	,		450 80 29 (45		
	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 m l	5 2/7 oz	Capacity:	235 m l	8 2/7 oz	Capacity:	165 m l	5 5/6 oz	Capacity:	250 m l	8 5/6 oz
PACKAGING	Pieces/Bi ll unit:	1										
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-									
DIMENSIONS	Width:	•	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-									
	Weight:	-	-									
MASTER PACK	Length:	389 mm	15 1/3"	Length:	389 mm	15 1/3"	Length:	445 mm	17 1/2"	Length:	324 mm	12 3/4"
DIMENSIONS	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 l b	Weight:	2028 gr.	4 1/2 l b	Weight:	1838 gr.	4 1/9 l b	Weight:	2170 gr.	4 4/5 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	960		Bill units/Pallet:	960		Bill units/Pallet:	600		Bill units/Pallet:	840	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	60		Bill units/Layer:	120	
	Layers/Pallet:	10	76.710#	Layers/Pallet:	10	76.710#	Layers/Pallet:	10	76.7/0#	Layers/Pallet:	7	7.5"
	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	193 cm	76"

















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







PERFECT TASTING GLASS

PERFECT NOSING GLASS

ITEM	450 80 31 (45	0/31)		450 80 18 (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 m l	7 2/5 oz	Capacity:	205 m l	7 2/9 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:		_	Length:			
DIMENSIONS	Width:	-		Width:	-	-	
		-	-		-	-	
	Height:	-	-	Height:	=	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	301 mm	11 6/7"	Length:	357 mm	14"	
DIMENSIONS	Width:	229 mm	9"	Width:	271 mm	10 2/3"	
	Height:	200 mm	7 7/8"	Height:	160 mm	6 2/7"	
	Weight:	1937 gr.	4 2/7 l b	Weight:	1681 gr.	3 5/7 l b	
EURO PALLET	Bi ll units/Pa ll et:	1296		Bi ll units/Pa ll et:	1152		
L 80 X W 120	Bi ll units/Layer:	144		Bi ll units/Layer:	96		
	Layers/Pa ll et:	9		Layers/Pa ll et:	12		
	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	207 cm	81 1/2"	
EAN	4 00332	2579	43	4 003322	2579	74	













PERFECT SHOT GLASS

PERFECT WHISKY DECANTER

ITEM	450 80 20 (45)	0/20)		450 01 58 (450/58)			
	Height:	90 mm	3 5/9"	Height:	242 mm	9 5/9"	
	Largest Ø:	40 mm	1 4/7"	Largest Ø:	131 mm	5 1/6"	
	Capacity:	55 m l	1 8/9 oz	Capacity:	750 m l	26 4/9 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	4		
BILL UNIT	Length:		_	Length:	137 mm	5 2/5"	
DIMENSIONS	Width:	-		Width:	137 mm	5 2/5"	
		-	-				
	Height:	-	-	Height:	285 mm	11 2/9"	
	Weight:	-	-	Weight:	1646 gr.	3,63 l b	
MASTER PACK	Length:	208 mm	8 1/5"	Length:	286 mm	11 1/4"	
DIMENSIONS	Width:	154 mm	6 1/9"	Width:	286 mm	11 1/4"	
	Height:	103 mm	4"	Height:	302 mm	11 8/9"	
	Weight:	1360 gr.	3 l b	Weight:	6885 gr.	15,20 l b	
	vveignt.	1500 gr.	3 15	vveigitt.	0005 gi.	13,2010	
EURO PALLET	Bi units/Pa et:	3120		Bill units/Pallet:	192		
L 80 X W 120	Bi ll units/Layer:	312		Bi ll units/Layer:	32		
	Layers/Pa ll et:	10		Layers/Pa ll et:	6		
	Pa ll et height:	118 cm	46 4/9"	Pa ll et height:	196 cm	77 1/6"	
EAN							
EAN	1111111						
	4 * 003322	2814	57 11	4 * 003322	2 * 2816	1/2 "	











PERFECT	ESPRESSO	&
SHOT GL	ASS	

PERFECT TUMBLER

PERFECT LATTE MACCHIATO & HIGHBALL GLASS

ITEM	450 80 41 (450)/41)			
	Height:	63 mm	2 1/2"		
	Largest Ø:	63 mm	2 1/2"		
	Capacity:	80 m l	2 5/6 oz		
PACKAGING	Pieces/Bill unit:	1			
	Bi ll units/MP:	12			
BILL UNIT DIMENSIONS	Length:	-	-		
DIMENSIONS	Width:	-	-		
	Height:	-	-		
	Weight:	-	-		
MASTER PACK DIMENSIONS	Length:	270 mm	10 5/8"		
DIMENSIONS	Width:	196 mm	7 5/7"		
	Height:	90 mm	3 5/9"		
	Weight:	1580 gr.	3 1/2 l b		
	200 1 10	2442			
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	2112 192			
	Layers/Pa ll et:				
	Pallet height:		44 7/8"		
EAN			IIII.		
	4 003322	28144	3 1		
I					

	450 80 42 (450	0/42)		450 80 14 (450	0/14)	
"	Height:	87 mm	3 3/7"	Height:	125 mm	4 8/9"
"	Largest Ø:	82 mm	3 2/9"	Largest Ø:	84 mm	3 2/7"
Σ	Capacity:	200 m l	7 oz	Capacity:	300 m l	10 4/7 oz
	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
-	Length:	-	-	Length:	-	-
-	Width:	-	-	Width:	-	-
-	Height:	-	-	Height:	-	-
-	Weight:	-	-	Weight:	-	-
"	Length:	366 mm	14 2/5"	Length:	357 mm	14"
u	Width:	272 mm	10 5/7"	Width:	271 mm	10 2/3"
"	Height:	117 mm	4 3/5"	Height:	160 mm	6 2/7"
b	Weight:	3293 gr.	7 2/7 l b	Weight:	4715 gr.	10 2/5 l b
	Bill units/Pallet:	1152		Bill units/Pallet:	576	
	Bill units/Layer:	96		Bill units/Layer:	96	
,,	Layers/Pallet:	12		Layers/Pallet:	6	
"	Pa ll et height:	155 cm	61"	Pa ll et height:	112 cm	44 1/9"





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4"	003322	* 2814	50 "

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



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

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

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

MULTIFUNCTIONAL & STACKABLE







SALUTE



BURGUNDY GLASS

BORDEAUX GLASS

ITEM	472 80 00 (45	6/00)		472 80 35 (47	2/35)	
	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 m l	28 4/7 oz	Capacity:	710 m l	25 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bill units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:		_	Length:		
DIMENSIONS	Width:	_	_	Width:	-	-
	Height:	-		Height:	-	-
	"	-		, ,	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	479 mm	18 6/7"	Length:	456 mm	18"
DIMENSIONS	Width:	358 mm	14 1/9"	Width:	342 mm	13 4/9"
	Height:	263 mm	10 1/3"	Height:	271 mm	10 2/3"
	Weight:	3555 gr.	7 6/7 l b	Weight:	2982 gr.	6 4/7 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	336		Bill units/Pallet:	420	
2 00 X W 120	Bill units/Layer: Layers/Pallet:	48 7		Bi ll units/Layer: Layers/Pa ll et:	60 7	
	Pallet height:	7 194 cm	76 3/8"	Pa ll et height:	7 205 cm	80 5/7"
EAN						Ш

CALIBRATION MARKS

Calibration Item CE/-/ 0,2I 472 82 35





SALUTE



RED WINE GLASS

WHITE WINE GLASS

CHAMPAGNE FLUTE

ITEM	472 80 01 (47	2/01)		472 80 02 (47	2/02)		472 80 07 (45	6/07)	
	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 m l	19 2/5 oz	Capacity:	465 m l	16 2/5 oz	Capacity:	210 m l	7 2/5 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	_		Length:	_	_	Length:	_	_
DIMENSIONS	Width:	-	-	Width:	_	_	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
				,			,		
MASTER PACK	Length:	392 mm	15 3/7"	Length:	372 mm	14 2/3"	Length:	316 mm	12 4/9"
DIMENSIONS	Width:	290 mm	11 3/7"	Width:	277 mm	10 8/9"	Width:	235 mm	9 1/4"
	Height:	258 mm	10 1/6"	Height:	255 mm	10"	Height:	263 mm	10 1/3"
	Weight:	2757 gr.	6 1/9 l b	Weight:	2886 gr.	6 3/8 l b	Weight:	2295 gr.	5 1/9 l b
EURO PALLET	Bi ll units/Pa ll et:	672		Bill units/Pallet:	672		Bill units/Pallet:	924	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	96		Bill units/Layer:	132	
	Layers/Pa ll et:	7		Layers/Pa ll et:	7		Layers/Pa ll et:	7	
	Pa ll et height:	196 cm	77 1/6"	Pa ll et height:	193 cm	76"	Pa ll et height:	198 cm	78"
FAN									
EAN			Ш						Ш

CALIBRATION MARKS

Calibration CE/-/ 0,2

Item 472 82 01 Calib

 Calibration
 Item

 CE/-/ 0,1|
 472 81 07









SIGNATURE DRINKS









COCKTAIL GLASS LINES

COCKTAIL GLASS CIRCLES

ITEM	403 51 25 (403	3/25)		403 52 25 (403	/25)		
	Height:	180 mm	7"	Height:	180 mm	7"	
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	112 mm	4 2/5"	
	Capacity:	220 m l	7 3/4 oz	Capacity:	220 m l	7 3/4 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	507 mm	20"	Length:	507 mm	20"	
DIMENSIONS	Width:	379 mm	15"	Width:	379 mm	15"	
	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	
	Weight:	2285 gr.	5,04 l b	Weight:	2285 gr.	5,04 l b	
EURO PALLET	Bi ll units/Pa ll et:	432		Bi ll units/Pa ll et:	432		
L 80 X W 120	Bi ll units/Layer:	48		Bi ll units/Layer:	48		
	Layers/Pa ll et:	9		Layers/Pa ll et:	9		
	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	194 cm	76 3/8"	
EAN							
EAN							
	4 00332	2 2986	18	4 00332	2 2986	01	

SIGNATURE DRINKS













	SOFTDRINK LINES	TUMBLE	R	SOFTDRINK CIRCLES	TUMBLE	R	WHISKY TUN	MBLER		WHISKY TUN	ИBLER	
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 m l	11 2/3 oz	Capacity:	330 m l	11 2/3 oz	Capacity:	430 m l	15 1/6 oz	Capacity:	430 m l	15 1/6 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12										
BILL UNIT DIMENSIONS	Length:	-	-									
DIMEN2ION2	Width:	-	-	Width:	•	-	Width:	-	-	Width:	-	-
	Height:	-	-									
	Weight:	-	•	Weight:	-	•	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	371 mm	14 3/5"	Length:	371 mm	14 3/5"	Length:	388 mm	15 2/7"	Length:	388 mm	15 2/7"
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	Width:	284 mm	11 1/6"	Width:	284 mm	11 1/6"
	Height:	108 mm	4 1/4"	Height:	108 mm	4 1/4"	Height:	125 mm	5"	Height:	125 mm	5"
	Weight:	1620 gr.	3,58 l b	Weight:	1620 gr.	3,58 l b	Weight:	1888 gr.	4,17 l b	Weight:	1888 gr.	4,17 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	1632 96		Bill units/Pallet: Bill units/Layer:	1632 96		Bill units/Pallet: Bill units/Layer:	1440 96		Bill units/Pallet: Bill units/Layer:	1440 96	
	Layers/Pallet:	17		Layers/Pallet:	17		Layers/Pallet:	15		Layers/Pallet:	15	
	Pa ll et height:	199 cm	78 1/3"	Pa ll et height:	199 cm	78 1/3"	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	202 cm	79 1/2"
EAN												
	4 00332	2985	64 564	4 00332	2 298	 	4 00332	298	588	4 00332	2 2985	595







	BORDEAUX	BORDEAUX GLASS RED WINE		RED WINE G	GLASS WHITE WINE GLASS					CHAMPAGNE FLUTE			
ITEM	407 80 35 (40	7/35)		407 80 01 (40	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 m l	18 1/6 oz	Capacity:	360 m l	12 5/7 oz	Capacity:	285 m l	10 oz	Capacity:	200 m l	7 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Longth			Length:			Length:			Length:			
DIMENSIONS	Length: Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
	vveigitt.	-	-	vveigitt.	-	-	vveigiit.	-	-	weight.	-	-	
MASTER PACK	Length:	396 mm	15 3/5"	Length:	408 mm	16 1/9"	Length:	329 mm	13"	Length:	340 mm	13 3/8"	
DIMENSIONS	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 l b	Weight:	2490 gr.	5 1/2 l b	Weight:	2245 gr.	5 l b	Weight:	2170 gr.	4 4/5 l b	
EURO PALLET	Bill units/Pallet:	576		Bi ll units/Pa ll et:	648		Bill units/Pallet:	1080		Bi ll units/Pa ll et:	960		
L 80 X W 120	Bi ll units/Layer:	72		Bi ll units/Layer:	72		Bi ll units/Layer:	120		Bi ll units/Layer:	120		
	Layers/Pa ll et:	8		Layers/Pa ll et:	9		Layers/Pa ll et:	9		Layers/Pa ll et:	8		
	Pa ll et height:	205 cm	80 5/7"	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	206 cm	81 1/9"	Pa ll et height:	201 cm	79 1/8"	
EAN													
EAIN						Ш							
	4 00332	1269	11	4 00332	1267	99	4 00332	1268	12	4 00332	1268	50	

CALIBRATION Calibration Item MARKS CE/-/ 0,2 40.	em Calibration CE/-/ 0,2	Item 407 82 01	Calibration CE/-/ 0,1l CE/-/ 0,2l	Item 407 81 02 407 82 02	Calibration CE/-/ 0,1	Item 407 81 07
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	MINERAL W	ATER GL	ASS	LONGDRINK			HIGHBALL			WATER TUN	IBLER	
ITEM	407 80 21 (40 Height: Largest Ø: Capacity:	7/21) 154 mm 83 mm 400 ml	6 1/9" 3 2/7" 14 1/9 oz	407 80 12 (916 Height: Largest Ø: Capacity:	6/12) 158 mm 68 mm 413 ml	6 2/9" 2 2/3" 14 4/7 oz	407 80 13 (91 Height: Largest Ø: Capacity:	6/13) 144 mm 64 mm 342 ml	5 2/3" 2 1/2" 12 1/9 oz	407 80 09 (91) Height: Largest Ø: Capacity:	6/09) 127 mm 69 mm 336 ml	5" 2 5/7" 11 6/7 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width:	- - - - 408 mm 299 mm	- - - 16 1/9" 11 7/9"	Length: Width: Height: Weight: Length: Width:	- - - - 356 mm 259 mm	- - - 14" 10 1/5"	Length: Width: Height: Weight: Length: Width:	- - - - 348 mm 254 mm	- - - 13 5/7" 10"	Length: Width: Height: Weight: Length: Width:	- - - - 348 mm 254 mm	- - - - 13 5/7" 10"
EURO PALLET L 80 X W 120	Height: Weight: Bill units/Pallet: Bill units/Layer:	72	8 1/9" 5 7/8 l b	Height: Weight: Bill units/Pallet: Bill units/Layer:	174 mm 3580 gr. 648 108	6 6/7" 7 8/9 l b	Height: Weight: Bill units/Pallet: Bill units/Layer:	159 mm 2730 gr. 1296 108	6 1/4" 6 l b	Height: Weight: Bill units/Pallet: Bill units/Layer:	159 mm 3275 gr. 1296 108	6 1/4" 7 2/9 l b
EAN	Layers/Pallet: Pallet height:	9 202 cm	79 1/2"	Layers/Pallet: Pallet height:	6 123 cm	48 3/7"	Layers/Pallet: Pallet height:	12 202 cm	79 1/2"	Layers/Pallet: Pallet height:	12 202 cm	79 1/2"











JUICE GLASS

ON THE ROCKS

ITEM	407 80 14 (91	6/14)		407 80 16 (916/16)			
	Height:	105 mm	4 1/7"	Height:	86 mm	3 3/8"	
	Largest Ø:	63 mm	2 1/2"	Largest Ø:	84 mm	3 2/7"	
	Capacity:	218 m l	7 2/3 oz	Capacity:	315 m l	11 1/9 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
DULLINIT	Law sells			1			
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	
	Width:	=	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	=	-	Weight:	-	-	
MAGTED DAGK	Law sells	348 mm	12 5/7"	I amanda.	371 mm	142/5"	
MASTER PACK DIMENSIONS	Length:		13 5/7"	Length:		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 l b	Weight:	3540 gr.	7 4/5 l b	
EURO PALLET	Bi ll units/Pa ll et:	1296		Bi ll units/Pa ll et:	864		
L 80 X W 120	Bi ll units/Layer:	108		Bi ll units/Layer:	96		
	Layers/Pa ll et:	12		Layers/Pa ll et:	9		
	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	113 cm	44 1/2"	
EAN							
	4 00332	25179	50 11	4 00332	1279	18	













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

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MARTINI GLASS

SHERRY GLASS

ITEM	407 80 18 (40	7/18)		407 80 25 (40	7/25)		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 m l	15 7/8 oz	Capacity:	175 m l	6 1/6 oz	Capacity:	110 m l	3 7/8 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bill units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	416 mm	16 3/8"	Length:	507 mm	20"	Length:	329 mm	13"	
DIMENSIONS	Width:	310 mm	12 1/5"	Width:	379 mm	14 8/9"	Width:	239 mm	9 2/5"	
	Height:	149 mm	5 6/7"	Height:	199 mm	7 5/6"	Height:	212 mm	8 1/3"	
	Weight:	2175 gr.	4 4/5 l b	Weight:	2225 gr.	4 8/9 l b	Weight:	1635 gr.	3 3/5 l b	
FUDO DALLET	Dillita/Dallata	026		Dillit-/D-II-t-	422		Dillita/Dallata	1080		
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Laver:	936 72		Bill units/Pallet: Bill units/Laver:	432 48		Bill units/Pallet: Bill units/Layer:	1080		
	Layers/Pallet:	13		Layers/Pallet:	9		Layers/Pa ll et:	9		
	Pallet height:	204 cm	80 1/3"	Pa ll et height:	194 cm	76 3/8"	Pallet height:	208 cm	81 8/9"	
EAN	4 00332	2 2517	98	4 003322	2518	73	4 00332	1268	74	





DECANTER 1,0L

ITEM	710 00 57 (71	0/57)	
	Height:	245 mm	9 2/3"
	Largest Ø:	173 mm	6 4/5"
	Capacity:	1000 m l	35 2/7 oz
PACKAGING	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	•	
BILL UNIT	Length:	180 mm	7 1/9"
DIMENSIONS	Width:	180 mm	
	Height:	255 mm	
	Weight:	878 gr.	1 8/9 l b
		,	
MASTER PACK	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
FUDO DALLET	Bi ll units/Pa ll et:	168	
EURO PALLET L 80 X W 120	Bill units/Layer:		
	Layers/Pallet:	7	
	Pa ll et height:	194 cm	76 3/8"
EAN	4 003322	0674	74







RED WINE GLASS

ITEM	467 80 00 (46	7/00)		467 80 01 (46	7/01)		467 80 02 (46	7/02)		467 80 07 (46	7/07)	
	Height:	225 mm	8 6/7"	Height:	225 mm	8 6/7"	Height:	222 mm	8 3/4"	Height:	225 mm	8 6/7"
	Largest Ø:	107 mm	4 2/9"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	85 mm	3 1/3"	Largest Ø:	60 mm	2 3/8"
	Capacity:	640 m l	22 4/7 oz	Capacity:	630 m l	22 2/9 oz	Capacity:	440 m l	15 1/2 oz	Capacity:	240 m l	8 4/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	-	-	Length:	_	-	Length:	-	-	Length:	_	-
DIMENSIONS	Width:	_	-	Width:	_	-	Width:	_	_	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	_
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	456 mm	18"	Length:	456 mm	18"	Length:	404 mm	15 8/9"	Length:	334 mm	13 1/7"
DIMEN2ION2	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 l b	Weight:	3004 gr.	6 5/8 l b	Weight:	2727 gr.	6 l b	Weight:	2165 gr.	4 7/9 l b
EURO PALLET	Bill units/Pallet:	480		Bi ll units/Pa ll et:	480		Bill units/Pallet:	576		Bi ll units/Pa ll et:	840	
L 80 X W 120	Bi ll units/Layer:	60		Bi ll units/Layer:	60		Bi ll units/Layer:	72		Bi ll units/Layer:	120	
	Layers/Pallet:	8	04.4/0#	Layers/Pallet:	8	04.4/0#	Layers/Pallet:	8	70.040#	Layers/Pallet:	7	75.4/5#
	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	203 cm	79 8/9"	Pa ll et height:	191 cm	75 1/5"
EAN												Ш
	4 00332	2496	96	4 00332	2497	57	4 00332	2497	71	4 00332	2495	35

CALIBRATION	Calibration	Item	Calibration	Item	Calibration	Item
MARKS	CE/-/ 0,2	467 82 01	CE/-/ 0,2l	467 82 02	CE/-/ 0,1	467 81 07



BURGUNDY GLASS





WHITE WINE GLASS

CHAMPAGNE FLUTE



CHAMPAGNE GLASS

COUPETTE

ITEM	467 80 29 (46	7/29)		467 80 08 (467	/08)		
	Height:	223 mm	8 7/9"	Height:	170 mm	6 2/3"	
	Largest Ø:	75 mm	3"	Largest Ø:	107 mm	4 1/5"	
	Capacity:	310 m l	10 8/9 oz	Capacity:	290 m l	10 2/9 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		
DILL UNIT	I a se anale s			l a sa antha			
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	
	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	404 mm	15 8/9"	Length:	507 mm	20"	
DIMENSIONS	Width:	295 mm	11 5/8"	Width:	379 mm	15"	
			9 1/4"		199 mm	7 5/6"	
	Height:	235 mm		Height:			
	Weight:	2367 gr.	5 2/9 l b	Weight:	2180 gr.	4,81 l b	
EURO PALLET	Bill units/Pallet:	576		Bill units/Pallet:	432		
L 80 X W 120	Bi ll units/Layer:	72		Bi ll units/Layer:	48		
	Layers/Pa ll et:	8		Layers/Pa ll et:	9		
	Pa ll et height:	203 cm	79 8/9"	Pa ll et height:	195 cm	76 7/9"	
EAN							
EAIN							
	4 00332		 	4 002222 202557			
	4" 00332	2 2933	04/"	4" 00332	2 2983	00/"	

4 003322	
4 ^{II} 003322	298557

CALIBRATION MARKS

Calibration CE/-/ 0,1

Item 467 81 29









TUMBLER L

TUMBLER S

ITEM	467 80 09 (43	3/09)		467 80 15 (46	7/15)			
	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 m l	18 oz	Capacity:	340 m l	12 oz		
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1			
	Bi ll units/MP:	12		Bi ll units/MP:	12			
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-		
Б ІМЕ МЗІОМ З	Width:	-	-	Width:	-	-		
	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-		
MASTER PACK	Length:	416 mm	16 3/8"	Length:	371 mm	14 3/5"		
DIMENSIONS	Width:	310 mm	12 1/5"	Width:	272 mm	10 5/7"		
	Height:	148 mm	5 5/6"	Height:	108 mm	4 1/4"		
	Weight:	1950 gr.	4 2/7 l b	Weight:	1670 gr.	3 2/3 l b		
EURO PALLET	Bill units/Pallet:	936		Bill units/Pallet:	1632			
L 80 X W 120	Bill units/Layer:	72		Bi ll units/Layer:	96			
	Layers/Pallet:	13	04.4/0#	Layers/Pallet:	17	70.4/0//		
	Pa ll et height:	207 cm	81 1/2"	Pa ll et height:	199 cm	78 1/3"		
EAN						111111		
LAN								
	4 00332	 		4 00332	 			
	4 00332	.∠ ∠00∠	.e.	4 00332	Z Z00Z	00		









SUPERIORE



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





	BURGUNDY GLASS			BORDEAUX GLASS			RED WINE GLASS			WHITE WINE GLASS		
ITEM	451 80 00 (45 Height: Largest Ø: Capacity:	1/00) 216 mm 105 mm 710 m l	8 1/2" 4 1/7" 25 oz	451 80 35 (45 Height: Largest Ø: Capacity:	1/35) 225 mm 94 mm 620 ml	8 6/7" 3 5/7" 21 7/8 oz	451 80 01 (45 Height: Largest Ø: Capacity:	1/01) 225 mm 85 mm 420 m l	8 6/7" 3 1/3" 14 4/5 oz	451 80 02 (45 Height: Largest Ø: Capacity:	1/02) 211 mm 78 mm 330 ml	8 2/7" 3 1/9" 11 5/8 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	-	-	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	456 mm 334 mm 240 mm 3004 gr.	18" 13 1/7" 9 4/9" 6 5/8 l b	Length: Width: Height: Weight:	456 mm 334 mm 240 mm 3124 gr.	18" 13 1/7" 9 4/9" 6 8/9 l b	Length: Width: Height: Weight:	412 mm 301 mm 253 mm 2710 gr.	16 2/9" 11 6/7" 10" 6 l b	Length: Width: Height: Weight:	345 mm 250 mm 232 mm 2398 gr.	13 4/7" 9 5/6" 9 1/7" 5 2/7 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 192 cm	75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	960 120 8 201 cm	79 1/8"
EAN	4 00332	12709	3	4 003322	1273	314	4 00332	1271	16	4 00332	1271	30

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



	WHITE WINE	GLASS S	SMALL	DESSERT WI	DESSERT WINE GLASS			E FLUTE		CHAMPAGNE GLASS			
ITEM	451 80 03 (45	451 80 03 (451/03)			1/04)		451 80 07 (45	1/07)		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 m l	11 1/9 oz	Capacity:	190 m l	6 5/7 oz	Capacity:	185 m l	6 1/2 oz	Capacity:	258 m l	9 1/9 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Langth:		_	Longth		_	Longth		_	Longth			
DIMENSIONS	Length: Width:	-		Length: Width:	-		Length: Width:	-	-	Length: Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	_	- -	Weight:	_	-	Weight:	_	_	Weight:	_	-	
	vveigitt.			weight.		_	weight.		-	weight.			
MASTER PACK	Length:	332 mm	13 1/9"	Length:	332 mm	13 1/9"	Length:	329 mm	13"	Length:	332 mm	13 1/9"	
DIMENSIONS	Width:	244 mm	9 3/5"	Width:	244 mm	9 3/5"	Width:	239 mm	9 2/5"	Width:	244 mm	9 3/5"	
	Height:	214 mm	8 3/7"	Height:	214 mm	8 3/7"	Height:	247 mm	9 5/7"	Height:	249 mm	9 4/5"	
	Weight:	2255 gr.	5 l b	Weight:	1655 gr.	3 2/3 l b	Weight:	2232 gr.	4 8/9 l b	Weight:	2160 gr.	4 7/9 l b	
EURO PALLET	Bill units/Pallet:	1080		Bill units/Pallet:	1080		Bill units/Pallet:	840		Bill units/Pallet:	840		
L 80 X W 120	Bi ll units/Layer:	120		Bi ll units/Layer:	120		Bi ll units/Layer:	120		Bi ll units/Layer:	120		
	Layers/Pa ll et:	9		Layers/Pa ll et:	9		Layers/Pa ll et:	7		Layers/Pa ll et:	7		
	Pa ll et height:	208 cm	81 8/9"	Pa ll et height:	208 cm	81 8/9"	Pa ll et height:	188 cm	74"	Pa ll et height:	190 cm	74 4/5"	
EAN						ш							
			Ш			ш			Ш			Ш	
	4 003322	1271	54	4 003322	2521	15	4 003322	1271	32	4 00332	2523	5-6	
	I								١				



	CHAMPAGN	E SAUCEI	R	MINERAL W	MINERAL WATER GLASS			LONGDRINK			HIGHBALL		
ITEM	451 80 08 (45	451 80 08 (451/08) 4			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 m l	10 oz	Capacity:	340 m l	12 oz	Capacity:	375 m l	13 2/9 oz	Capacity:	310 m l	10 8/9 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	_	_	Length:	-	_	
DIMENSIONS	Width:	-	_	Width:	_	_	Width:	_	-	Width:	-	-	
	Height:	-	-	Height:	-	_	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	507 mm	20"	Length:	352 mm	13 6/7"	Length:	352 mm	13 6/7"	Length:	348 mm	13 5/7"	
DIMENSIONS	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 l b	Weight:	2218 gr.	4 8/9 l b	Weight:	3580 gr.	7 8/9 l b	Weight:	2500 gr.	5 1/2 l b	
EURO PALLET	Bi ll units/Pa ll et:	432		Bi ll units/Pa ll et:	1080		Bi ll units/Pa ll et:	648		Bi ll units/Pa ll et:	1296		
L 80 X W 120	Bi ll units/Layer:	48		Bi ll units/Layer:	108		Bi ll units/Layer:	108		Bi ll units/Layer:	108		
	Layers/Pallet:	9	76 2 10 11	Layers/Pallet:	10	70.410#	Layers/Pallet:	6	40.2/7//	Layers/Pallet:	12	70.4/2//	
	Pa ll et height:	194 cm	76 3/8"	Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	123 cm	48 3/7"	Pa ll et height:	202 cm	79 1/2"	
EAN	11111111			1111111		100	11111111			11111111			
	4 00332	25214	16	4 003322	2521	34	4 00332	2522	07	4 00332	2522	21	



	WATER TUN	1BLER		ON THE ROC	ON THE ROCKS			SHOT			BRANDY		
ITEM	451 80 09 (91	5/09)		451 80 16 (91	5/16)		451 80 20 (91	5/20)		451 80 18 (45	1/18)		
	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 m l	11 4/9 oz	Capacity:	300 m l	10 4/7 oz	Capacity:	60 m l	2 1/9 oz	Capacity:	558 m l	19 2/3 oz	
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12		
BILL UNIT	Length:	_	_	Length:	_	_	Length:		_	Length:	_	_	
DIMENSIONS	Width:	_	_	Width:	_	-	Width:	-	_	Width:	_	-	
	Height:	-	_	Height:	-	_	Height:	_	_	Height:	_	_	
	Weight:	-	-	Weight:	-	-	Weight:	-	_	Weight:	-	-	
				,						,			
MASTER PACK	Length:	358 mm	14 1/9"	Length:	371 mm	14 3/5"	Length:	208 mm	8 1/5"	Length:	440 mm	17 1/3"	
DIMENSIONS	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 l b	Weight:	3360 gr.	7 3/7 l b	Weight:	1003 gr.	2 2/9 l b	Weight:	2312 gr.	5 1/9 l b	
EURO PALLET	Bill units/Pallet:	1296		Bi ll units/Pa ll et:	864		Bill units/Pallet:	5616		Bill units/Pallet:	660		
L 80 X W 120	Bi ll units/Layer:	108		Bi ll units/Layer:	96		Bi ll units/Layer:	312		Bi ll units/Layer:	60		
	Layers/Pallet:	12		Layers/Pallet:	9		Layers/Pa ll et:	18		Layers/Pa ll et:	11		
	Pa ll et height:	202 cm	79 1/2"	Pa ll et height:	113 cm	44 1/2"	Pa ll et height:	204 cm	80 1/3"	Pa ll et height:	193 cm	76"	
EAN	111111111			11111111			11111111			11111111			
	4 00332	2521	60	4 003322	2522	69	4 00332	2523	06	4 00332	2522	83	
	I												



BEER TULIP

HEFEWEIZEN GLASS 0,3L

ITEM	451 80 24 (45	1/24)		952 80 50 (952/50)				
	Height:	176 mm	6 8/9"	Height:	220 mm	8 2/3"		
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	64 mm	2 1/2"		
	Capacity:	370 m l	13 oz	Capacity:	380 m l	13 2/5 oz		
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1			
	Bi ll units/MP:	12		Bi ll units/MP:	12			
BILL UNIT	Length:	_	_	Length:				
DIMENSIONS	Width:	-	-	Width:	-	_		
	Height:	-	-	Height:	-	_		
	Weight:	-	-	Weight:	-	-		
	vveignt.	-	-	vveignt.	-	-		
MASTER PACK	Length:	332 mm	13 1/9"	Length:	334 mm	13 1/7"		
DIMENSIONS	Width:	244 mm	9 3/5"	Width:	253 mm	10"		
	Height:	214 mm	8 3/7"	Height:	232 mm	9 1/7"		
	Weight:	2135 gr.	4 5/7 l b	Weight:	3970 gr.	8 7/9 l b		
	_	_		_	_			
EURO PALLET	Bi ll units/Pa ll et:	1080		Bi ll units/Pa ll et:	960			
L 80 X W 120	Bi ll units/Layer:	120		Bi ll units/Layer:	120			
	Layers/Pallet:	9	04.0/0//	Layers/Pallet:	8	70.410#		
	Pa ll et height:	208 cm	81 8/9"	Pa ll et height:	201 cm	79 1/8"		
EAN	4 00332	1272		4 00332	2524	20		



	MARTINI GL	ASS		DIGESTIVE			SPIRIT		
ITEM	451 80 25 (45 Height: Largest Ø: Capacity:	1/25) 175 mm 117 mm 195 ml	6 8/9" 4 3/5" 6 7/8 oz	451 80 23 (45 Height: Largest Ø: Capacity:	1/23) 197 mm 58 mm 135 ml	7 3/4" 2 2/7" 4 3/4 oz	451 80 30 (45 Height: Largest Ø: Capacity:	1/30) 203 mm 58 mm 115 ml	8" 2 2/7" 4 1/9 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width: Height: Weight:		20" 14 8/9" 7 5/6" 7 1/8 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	332 mm 244 mm 214 mm 1775 gr.	- - - 13 1/9" 9 3/5" 8 3/7" 3 8/9 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	332 mm 244 mm 214 mm 1775 gr.	13 1/9" 9 3/5" 8 3/7" 3 8/9 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 48 9 194 cm	76 3/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 207 cm	81 1/2"
EAN	4 00332	2523		4 00332	1272	15	4 00332	2523	68

VINO GRANDE



DECANTER 1,0L

DECANTER 1,5L

ITEM	706 01 59 (70	6/59)		706 01 57 (706/57)				
	Height:	200 mm	7 7/8"	Height:	233 mm	9 1/6"		
	Largest Ø:	194 mm	7 5/8"	Largest Ø:	224 mm	8 5/6"		
	Capacity:	1000 m l	35 2/7 oz	Capacity:	1500 m l	52 8/9 oz		
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1			
	Bi ll units/MP:	•		Bi ll units/MP:	-			
BILL UNIT	Length:	207 mm	8 1/7"	Length:	252 mm	10"		
DIMENSIONS	Width:	207 mm	8 1/7"	Width:	252 mm	10"		
	Height:	227 mm	9"	Height:	290 mm	11 3/7"		
	Weight:	875 gr.	1,93 l b	Weight:	794 gr.	1,75 l b		
MASTER PACK	Length:	-	-	Length:	-	-		
DIMENSIONS	Width:	-	-	Width:	-	-		
	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-		
EURO PALLET	Bi ll units/Pa ll et:	120		Bill units/Pallet:	72			
L 80 X W 120	Bi ll units/Layer:	15		Bi ll units/Layer:	12			
	Layers/Pa ll et:	8		Layers/Pa ll et:	6			
	Pa ll et height:	196 cm	77 1/6"	Pa ll et height:	189 cm	74 2/5"		
EAN	1111111			1111111				
	4 00332	2 0652	10	4 00332	0666	97		





WILLSBERGER ANNIVERSARY

BURGUNDY GLASS



BORDEAUX GLASS

ITEM	141 80 00 (14	1/00\		141 80 35 (14	1/25\		141 80 01 (14	1/01)		141 80 02 (14	1/02\	
	Height: Largest Ø: Capacity:	238 mm 120 mm 725 ml	9 3/8" 4 5/7" 25 4/7 oz	Height: Largest Ø: Capacity:	238 mm 100 mm 635 ml	9 3/8" 3 8/9" 22 2/5 oz	Height: Largest Ø: Capacity:	238 mm 89 mm 510 m l	9 3/8" 3 1/2" 18 oz	Height: Largest Ø: Capacity:	238 mm 79 mm 365 ml	9 3/8" 3 1/9" 12 7/8 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width: Height: Weight:	503 mm 380 mm 280 mm 3039 gr.	19 4/5" 15" 11" 6 5/7 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	425 mm 322 mm 285 mm 2757 gr.	16 5/7" 12 2/3" 11 2/9" 6 1/9 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	- - - 425 mm 322 mm 285 mm 2457 gr.	16 5/7" 12 2/3" 11 2/9" 5 3/7 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	349 mm 265 mm 286 mm 2072 gr.	13 3/4" 10 3/7" 11 1/4" 4 4/7 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	288 48 6 183 cm	72"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 186 cm	73 2/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 186 cm	73 2/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 108 6 187 cm	73 5/8"
EAN	1111111		Ш						Ш			

CALIBRATION MARKS	Calibratior	Item	Calibration	Item
	CE/-/ 0,2	141 82 01	CE/-/ 0,1	141 91 02
	CET / 0,21	141 02 01	CL/ / 0, 11	141 51 02







RED WINE GLASS



WHITE WINE GLASS

WILLSBERGER ANNIVERSARY



	CHAMPAGN	IE GLASS		WHISKY			MARTINI GL	.ASS		DIGESTIVE		
ПЕМ	141 80 29 (14 Height: Largest Ø:	1/29) 238 mm 69 mm	9 3/8" 2 5/7"	141 80 15 (14 Height: Largest Ø:	1/15) 135 mm 98 mm	5 1/3" 3 6/7"	141 80 25 (14 Height: Largest Ø:	1/25) 210 mm 112 mm	8 2/7" 4 2/5"	141 80 26 (14 Height: Largest Ø:	1/26) 210 mm 74 mm	8 2/7" 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: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	317 mm 241 mm 286 mm 1992 gr.	12 1/2" 9 1/2" 11 1/4" 4 2/5 l b	Length: Width: Height: Weight:	390 mm 305 mm 177 mm 2344 gr.	15 1/3" 12" 7" 5 1/6 l b	Length: Width: Height: Weight:	469 mm 355 mm 248 mm 2635 gr.	18 4/9" 14" 9 7/9" 5 5/6 l b	Length: Width: Height: Weight:	325 mm 247 mm 258 mm 2014 gr.	12 4/5" 9 5/7" 10 1/6" 4 4/9 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	792 132 6 187 cm	73 5/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	720 72 10 198 cm	78"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	336 48 7 189 cm	74 2/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 196 cm	77 1/6"
EAN									Ш			













	BORDEAUX	GLASS		RED WINE G	LASS		WHITE WINE	GLASS		CHAMPAGN	IE FLUTE	
ITEM	409 80 35 (40 Height: Largest Ø: Capacity:	9/35) 226 mm 92 mm 580 ml	8 8/9" 3 5/8" 20 4/9 oz	409 80 01 (40) Height: Largest Ø: Capacity:	9/01) 217 mm 86 mm 460 ml	8 5/9" 3 3/8" 16 2/9 oz	409 80 02 (40 Height: Largest Ø: Capacity:	9/02) 209 mm 80 mm 380 ml	8 2/9" 3 1/7" 13 2/5 oz	409 80 07 (40) Height: Largest Ø: Capacity:	9/07) 219 mm 53 mm 190 m l	8 5/8" 2 1/9" 6 5/7 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	396 mm 290 mm 237 mm 2847 gr.	15 3/5" 11 3/7" 9 1/3" 6 2/7 l b	Length: Width: Height: Weight:	396 mm 300 mm 239 mm 2667 gr.	15 3/5" 11 4/5" 9 2/5" 5 8/9 l b	Length: Width: Height: Weight:	396 mm 300 mm 239 mm 2667 gr.	15 3/5" 11 4/5" 9 2/5" 5 8/9 l b	Length: Width: Height: Weight:	340 mm 248 mm 234 mm 2230 gr.	13 3/8" 9 7/9" 9 2/9" 4 8/9 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	576 72 8 205 cm	80 5/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	576 72 8 201 cm	79 1/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	576 72 8 201 cm	79 1/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	960 120 8 201 cm	79 1/8"
EAN												

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









WINELOVERS





WATER GOBLET

ITEM	409 80 24 (40	8/24)	
	Height:	162 mm	6 3/8"
	Largest Ø:	77 mm	3"
	Capacity:	400 m l	14 1/9 oz
	, ,		
PACKAGING	Pieces/Bill unit:	1	
	Bi ll units/MP:	12	
BILL UNIT	Length:	-	_
DIMENSIONS	Width:	-	-
	Height:	-	_
	Weight:	-	_
MASTER PACK	Length:	352 mm	13 6/7"
DIMENSIONS	Width:	258 mm	10 1/6"
	Height:	186 mm	7 1/3"
	Weight:	2200 gr.	4 6/7 l b
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080	
2 00 X W 120	Bill units/Layer: Layers/Pallet:	108 10	
	Pallet height:		79 1/8"
EAN			









	PARTY CHAI SET/6 SPECI		-	CHAMPAGN ADINA PRES			CHAMPAGN ADINA PRES			WHITE WINE AUTHENTIS	: GLASS	
ITEM	434 01 89 (43	4/29)		490 80 07 (49	0/07)		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 m l	5 5/8 oz	Capacity:	160 m l	5 5/8 oz	Capacity:	230 m l	8 1/9 oz	Capacity:	420 m l	14 4/5 oz
PACKAGING	Pieces/Bill unit:	6		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	2		Bi ll units/MP:	12		Bill units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Longth	203 mm	8"	Length:			Langth:			Length:		
DIMENSIONS	Length: Width:	138 mm	o 5 3/7"	Width:	-	-	Length: Width:	-	-	Width:	-	-
	Height:	204 mm	3 3/7 8"	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	920 gr.	2 l b	Weight:		_	Weight:	_	_	Weight:	_	_
	Weight.	520 gr.	2 10	weight.	_	_	vveignt.	-	_	weight.	-	_
MASTER PACK	Length:	290 mm	11 3/7"	Length:	360 mm	14 1/6"	Length:	332 mm	13 1/9"	Length:	386 mm	15 1/5"
DIMENSIONS	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 l b	Weight:	2434 gr.	5 3/8 l b	Weight:	1989 gr.	4 2/5 l b	Weight:	2450 gr.	5 2/5 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	224 28 8 195 cm	76 7/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 108 6 187 cm	73 5/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 193 cm	76"
EAN	4 00332	2 2757	94	4 00332	2515	38	4 00332	2 2515	52	4 003322	1269	173

CALIBRATION MARKS		Calibration CE/-/ 0,2l	Item 440 82 02







	CHAMPAGN AUTHENTIS	E FLUTE	
ITEM	440 80 07 (444 Height: Largest Ø: Capacity:	0/07) 225 mm 55 mm 190 m l	8 6/7" 2 1/6" 6 5/7 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:		-
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	334 mm 243 mm 253 mm 2393 gr.	13 1/7" 9 4/7" 10" 5 2/7 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 190 cm	74 4/5"
EAN	4 003322	12696	97

CALIBRATION

MARKS

	AUTHENTIS	E GLASS	
	440 80 29 (440	0/29)	
ш	Height:	220 mm	8 2/3"
"	Largest Ø:	70 mm	2 3/4"
Σ	Capacity:	270 m l	9 1/2 oz
	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12	
_	Length:	-	-
	Width:	-	-
-	Height:	-	-
-	Weight:	-	-
н	Length:	342 mm	13 1/2"
н	Width:	250 mm	9 5/6"
"	Height:	231 mm	9"
b	Weight:	2170 gr.	4 4/5 l b
	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	960 120 8	
"	Pa ll et height:	201 cm	79 1/8"
	4 003322	12700	31

Calibration Item

440 81 29

CE/-/ 0,1

MPAGN HENTIS	E GLASS		CHAMPAGN DEFINITION	CHAMPAGNE FLU FESTIVAL			
80 29 (440)/29)		135 01 29 (135	402 80 07 (40)	2/07)		
nt:	220 mm	8 2/3"	Height:	242 mm	9 1/2"	Height:	224 ı
st Ø:	70 mm	2 3/4"	Largest Ø:	80 mm	3 1/7"	Largest Ø:	53 m
city:	270 m l	9 1/2 oz	Capacity:	250 m l	8 5/6 oz	Capacity:	170 ı
s/Bi ll unit: nits/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	6 12		Pieces/Bill unit: Bill units/MP:	1 12
:h:	-	_	Length:	293 mm	11 1/2"	Length:	_
n:	_	_	Width:	198 mm	7 4/5"	Width:	
nt:	-	_	Height:	263 mm	10 1/3"	Height:	_
ht:	-	-	Weight:	976 gr.	2,16 l b	Weight:	-
:h:	342 mm	13 1/2"	Length:	410 mm	16 1/7"	Length:	340 ı
n:	250 mm	9 5/6"	Width:	307 mm	12"	Width:	250 ו
nt:	231 mm	9"	Height:	287 mm	11 2/7"	Height:	235 ı
ht:	2170 gr.	4 4/5 l b	Weight:	2442 gr.	5,39 l b	Weight:	1972
nits/Pa ll et:	960		Bi ll units/Pa ll et:	432		Bill units/Pallet:	960
nits/Layer:	120		Bi ll units/Layer:	72		Bi ll units/Layer:	120
s/Pa ll et: : height:	8 201 cm	79 1/8"	Layers/Pa ll et: Pa ll et height:	6 187 cm	73 5/8"	Layers/Pa ll et: Pa ll et height:	8 203 (
003322	12703	31	4 00332	2 2981	13	4 003322	

Calibration

CE/-/ 0,1

Item

402 81 07

224 mm

53 mm 170 m**l**

340 mm

250 mm

235 mm

1972 gr.

203 cm 79 8/9"

8 5/6" 2 1/9"

13 3/8"

9 5/6"

9 1/4"

4 1/3 **l**b





	CHAMPAGN HIGHLINE	IE GLASS		CHAMPAGN HYBRID	E GLASS		CHAMPAGN LIFESTYLE	E GLASS		COUPETTE LIFESTYLE		
ITEM	170 01 29 (17	0/29)		432 80 29 (43	2/29)		445 80 29 (44	5/29)		445 80 08 (445	5/08)	
	Height:	230 mm	9"	Height:	240 mm	9 4/9"	Height:	223 mm	8 7/9"	Height:	166 mm	6 1/2"
	Largest Ø:	78 mm	3 1/9"	Largest Ø:	70 mm	2 3/4"	Largest Ø:	75 mm	3"	Largest Ø:	105 mm	4 1/7"
	Capacity:	340 m l	12 oz	Capacity:	280 m l	9 7/8 oz	Capacity:	310 m l	10 8/9 oz	Capacity:	310 m l	10 8/9 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT	Length:	_	-	Length:	_	-	Length:	_	_	Length:	_	_
DIMENSIONS	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"
- 1	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 l b	Weight:	2455 gr.	5 3/7 l b	Weight:	2367 gr.	5 2/9 l b	Weight:	2420 gr.	5,34 l b
EURO PALLET	Bill units/Pallet:	462		Bi ll units/Pa ll et:	504		Bi ll units/Pa ll et:	576		Bi ll units/Pa ll et:	432	
L 80 X W 120	Bill units/Layer:	66		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	48	
	Layers/Pallet: Pallet height:	7 194 cm	76 3/8"	Layers/Pallet: Pallet height:	7 199 cm	78 1/3"	Layers/Pallet: Pallet height:	8 203 cm	79 8/9"	Layers/Pallet: Pallet height:	9 195 cm	76 7/9"
	. and neight.	.51011	. 0 5,0	. and neight	.55 (111	70 113	. and neight	205 (111	, 5 0, 5	. and neight	.55 (111	.0713
EAN	4 00332	2865	30	4 00332	2519	96	4 00332	2 2934	160	4 00332	2985	533

CALIBRATION MARKS	Calibration Item Calibration Item CE/-/ 0, 1 445 81 29 CE/-/ 0, 1 445 81 29
IVIANAS	CE/-/ 0, II 432 81 29 CE/-/ 0, II 445 81 29















DISCONTINUED 2021 / AS LONG AS STOCK LASTS

CHAMPAGNE GLASS NOVO

CHAMPAGNE GLASS OSLO

PERFECT COUPETTE GLASS

PERFECT CHAMPAGNE GLASS PERFECT SERVE COLL.

210 mm

8 2/7"

450 80 29 (450/29)

Height:

DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	NOVO		
ITEM	130 00 29 (13	0/29)	
	Height:	235 mm	9 1/4"
	Largest Ø:	72 mm	2 5/6"
	Capacity:	280 m l	9 7/8 oz
PACKAGING	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	6	
BILL UNIT	Length:	_	_
DIMENSIONS	Width:	_	_
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	268 mm	10 5/9"
DIMENSIONS	Width:	180 mm	7 1/9"
	Height:	267 mm	10 1/2"
	Weight:	989 gr.	2 1/6 l b
EURO PALLET	Bill units/Pallet:	672	
L 80 X W 120	Bi ll units/Layer:	96	
	Layers/Pa ll et:	7	
	Pa ll et height:	202 cm	79 1/2"
EAN			
L/W			

420 80 29 (420	0/29)	
Height:	200 mm	7 7/8"
Largest Ø:	66 mm	2 3/5"
Capacity:	240 m l	8 4/9 oz
Pieces/Bi ll unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	329 mm	13"
Width:	239 mm	9 2/5"
Height:	212 mm	8 1/3"
Weight:	2130 gr.	4 5/7 l b
Bill units/Pallet:	1080	
Bill units/Layer:		
Layers/Pallet:	9 206 cm	81 1/9"
Pa ll et height:	206 cm	01 1/9

4 003322 288053
4" 003322" 288053"

PERFECT SERVE COLL.				
450 80 08	(450/08)			
Height:	140 mm	5 1/2		

Largest Ø:	91 mm	3 4/7"	Large
Capacity:	235 m l	8 2/7 oz	Capa
Pieces/Bill unit: Bill units/MP:	1 12		Piece Bi ll u
Length: Width: Height: Weight:	- - -	- - -	Leng Widt Heig Weig
Length: Width: Height: Weight:	389 mm 295 mm 180 mm 2028 gr.	15 1/3" 11 5/8" 7 1/9" 4 1/2 l b	Leng Widt Heig Weig

-	ш	ш	ш	ш	ш	ш
111	ш	ш	Ш	ш	ш	П
- 11	ш	ш	ш	ш	ш	ш
- 111						ш

10

195 cm 76 7/9"

Bill units/Pallet: 960 Bill units/Layer: 96 Layers/Pa**ll**et:

Pa**ll**et height:

u	Largest Ø:	70 mm	2 3/4"
Z	Capacity:	250 m l	8 5/6 oz
	Pieces/Bi ll unit: Bi ll units/MP:	1 12	
-	Length:	-	-
-	Width:	-	-
-	Height:	-	-
-	Weight:	-	-

2		
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	324 mm	12 3/4"
Width:	246 mm	9 2/3"
Height:	253 mm	10"
Weight:	2170 gr.	4 4/5 l b
Bill units/Pallet:	840	
Bi ll units/Layer:	120	
Layers/Pa ll et:	7	
Pa ll et height:	193 cm	76"

- 1			Ш
- 1	Ш	Ш	Ш
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4 -	003322 "	201430	

CALIBRATION	
MARKS	

Calibration Item CE/-/ 0,1

420 81 29







	CHAMPAGNE FLUTE SALUTE			CHAMPAGNE FLUTE SOIREE		CHAMPAGNE FLUTE STYLE			CHAMPAGNE GLASS STYLE			
ITEM	472 80 07 (45	6/07)		407 80 07 (40	7/07)		467 80 07 (46	7/07)		467 80 29 (46	7/29)	
	Height:	245 mm	9 2/3"	Height:	226 mm	8 8/9"	Height:	225 mm	8 6/7"	Height:	223 mm	8 7/9"
	Largest Ø:	53 mm	2 1/9"	Largest Ø:	55 mm	2 1/6"	Largest Ø:	60 mm	2 3/8"	Largest Ø:	75 mm	3"
	Capacity:	210 m l	7 2/5 oz	Capacity:	200 m l	7 oz	Capacity:	240 m l	8 4/9 oz	Capacity:	310 m l	10 8/9 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	316 mm	12 4/9"	Length:	340 mm	13 3/8"	Length:	334 mm	13 1/7"	Length:	404 mm	15 8/9"
DIMENSIONS	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 l b	Weight:	2170 gr.	4 4/5 l b	Weight:	2165 gr.	4 7/9 l b	Weight:	2367 gr.	5 2/9 l b
EURO PALLET	Bill units/Pallet:	924		Bill units/Pallet:	960		Bill units/Pallet:	840		Bi ll units/Pa ll et:	576	
L 80 X W 120	Bi ll units/Layer:	132		Bi ll units/Layer:	120		Bi ll units/Layer:	120		Bi ll units/Layer:	72	
	Layers/Pallet:	7		Layers/Pa ll et:	8		Layers/Pallet:	7		Layers/Pa ll et:	8	
	Pa ll et height:	198 cm	78"	Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	191 cm	75 1/5"	Pa ll et height:	203 cm	79 8/9"
EAN	4 00332	2 25030	95	4 00332	1268	50	4 00332	2 2495	35	4 00332	2 2933	1 347

CALIBRATION MARKS	Calibration Item CE/-/ 0,1 472 81 07	Calibration Item Calibration Item Ca	Calibration Item CE/-/ 0,1 467 81 07	Calibration Item CE/-/ 0,1 467 81 29
The title	CE/ 7 0, 11 472 01 07	CE17 0, 11 472 01 07 CE17 0, 11 407 01 07	407 01 07	CE/ 7 0, 11 407 01 23







COUPETTI	
STYLE	

CHAMPAGNE GLASS SUPERIORE

CHAMPAGNE SAUCER/ MARTINI GLASS SPECIAL GL.

ITEM	467 80 08 (467	7/08)		419 80 29 (41	9/29)		471 80 25 (471/25)		
	Height:	170 mm	6 2/3"	Height:	265 mm	10 3/7"	Height:	168 mm	6 5/8"
	Largest Ø:	107 mm	4 1/5"	Largest Ø:	70 mm	2 3/4"	Largest Ø:	112 mm	4 2/5"
	Capacity:	290 m l	10 2/9 oz	Capacity:	300 m l	10 4/7 oz	Capacity:	250 m l	8 5/6 oz
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Langth			Longth			Length:		
DIMENSIONS	Length:	-	-	Length:	-	-		-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	=	Height:	-	=
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	507 mm	20"	Length:	376 mm	14 4/5"	Length:	511 mm	20 1/9"
DIMENSIONS	Width:	379 mm	15"	Width:	283 mm	11 1/7"	Width:	382 mm	15"
	Height:	199 mm	7 5/6"	Height:	296 mm	11 2/3"	Height:	254 mm	10"
	Weight:	2180 gr.	4,81 l b	Weight:	2370 gr.	5 2/9 l b	Weight:	3090 gr.	6 5/6 l b
	vveignt.	2100 gi.	4,0110	vveigitt.	2370 gi.	3 2/3 10	weight.	5050 gi.	0 3/0 15
EURO PALLET	Bill units/Pallet:	432		Bi ll units/Pa ll et:	576		Bill units/Pallet:	336	
L 80 X W 120	Bi ll units/Layer:	48		Bi ll units/Layer:	96		Bi ll units/Layer:	48	
	Layers/Pa ll et:	9		Layers/Pa ll et:	6		Layers/Pa ll et:	7	
	Pa ll et height:	195 cm	76 7/9"	Pa ll et height:	193 cm	76"	Pa ll et height:	193 cm	76"
EAN									
EAN									
	4 00332	2985 2	 						iinii
	4" 00332	.2 " 2983)U/ "	4 = 003322	2 * 2700	ME 1 "	4 = 003322	2534	/1 "



	CHAMPAGNE FLUTE VINO GRANDE			CHAMPAGNE GLASS VINO GRANDE			CHAMPAGNE SAUCER VINO GRANDE			CHAMPAGNE GLASS WILLSBERGER ANNIVERSARY		
ITEM	451 80 07 (45 Height:	227 mm	8 8/9"	451 80 29 (45 Height:	230 mm	9"	451 80 08 (45 Height:	163 mm	6 3/7"	141 80 29 (14 Height:	238 mm	9 3/8"
	Largest Ø: Capacity:	53 mm 185 m l	2 1/9" 6 1/2 oz	Largest Ø: Capacity:	64 mm 258 m l	2 1/2" 9 1/9 oz	Largest Ø: Capacity:	99 mm 285 m l	3 8/9" 10 oz	Largest Ø: Capacity:	69 mm 240 m l	2 5/7" 8 4/9 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -	
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	329 mm 239 mm 247 mm 2232 gr.	13" 9 2/5" 9 5/7" 4 8/9 l b	Length: Width: Height: Weight:	332 mm 244 mm 249 mm 2160 gr.	13 1/9" 9 3/5" 9 4/5" 4 7/9 l b	Length: Width: Height: Weight:	507 mm 379 mm 199 mm 2525 gr.	20" 14 8/9" 7 5/6" 5 4/7 l b	Length: Width: Height: Weight:	317 mm 241 mm 286 mm 1992 gr.	12 1/2" 9 1/2" 11 1/4" 4 2/5 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 188 cm	74"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 48 9 194 cm	76 3/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	792 132 6 187 cm	73 5/8"
EAN	4 00332	2 1271	92	4 003322	2523	44	4 00332	2 2521	166 166	4 00332	2 2562	05



CHAMPAGNE FLUTE WINELOVERS

ITEM	409 80 07 (409/07)							
	Height:	219 mm	8 5/8"					
	Largest Ø:	53 mm	2 1/9"					
	Capacity:	190 m l	6 5/7 oz					
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12						
BILL UNIT DIMENSIONS	Length:	-	-					
DIMENSIONS	Width:	-	-					
	Height:	-	-					
	Weight:	-	-					
MASTER PACK DIMENSIONS	Length: Width:	340 mm 248 mm	13 3/8" 9 7/9"					
	Height:	234 mm	9 2/9"					
	Weight:	2230 gr.	4 8/9 l b					
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	8						
	Pa ll et height:	201 cm	79 1/8"					
EAN	4 00332	2083	34					















DISCONTINUED 2021 / AS LONG AS STOCK LASTS

DIGESTIVE
AUTHENTIS

SHERRY	GLASS
SOIREE	

DIGESTIVE VINO GRANDE

	AUTHENTIS			SOIREE			VINO GRANDE			
ITEM	440 80 30 (440/30)			407 80 22 (40	7/22)		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 m l	6 oz	Capacity:	110 m l	3 7/8 oz	Capacity:	135 ml	4 3/4 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	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"	
DIMENSIONS	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 l b	Weight:	1635 gr.	3 3/5 l b	Weight:	1775 gr.	3 8/9 l b	
EURO PALLET	Bi ll units/Pa ll et:	1080		Bi ll units/Pa ll et:	1080		Bi ll units/Pa ll et:	1080		
L 80 X W 120	Bi ll units/Layer:	120		Bi ll units/Layer:	120		Bi ll units/Layer:	120		
	Layers/Pa ll et:	9		Layers/Pa ll et:	9		Layers/Pa ll et:	9		
	Pa ll et height:	208 cm	81 8/9"	Pa ll et height:	208 cm	81 8/9"	Pa ll et height:	207 cm	81 1/2"	
EAN										
	4 00332	2520	54	4 00332	1268	74	4 00332	1272	15	





	SPIRIT VINO GRAN	DE				BOURBON GLASS SPECIAL GLASSES		WHISKY SNIFTER PREMIUM SPECIAL GLASSES				
ITEM	451 80 30 (45	1/30)		141 80 26 (14	1/26)		446 80 16 (44	6/16)		446 80 17 (446	6/17)	
	Height:	203 mm	8"	Height:	210 mm	8 2/7"	Height:	112 mm	4 2/5"	Height:	192 mm	7 5/9"
	Largest Ø:	58 mm	2 2/7"	Largest Ø:	74 mm	2 8/9"	Largest Ø:	83 mm	3 2/7"	Largest Ø:	71 mm	2 4/5"
	Capacity:	115 ml	4 1/9 oz	Capacity:	191 m l	6 3/4 oz	Capacity:	380 m l	13 2/5 oz	Capacity:	280 m l	9 7/8 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bill units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12		Bi ll units/MP:	12	
BILL UNIT	Length:	_	_	Length:	_	_	Length:	_	_	Length:	_	_
DIMENSIONS	Width:	_	_	Width:	-	_	Width:	_	_	Width:	_	_
	Height:	_	_	Height:	_	_	Height:	_	_	Height:	_	_
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	_	-
				,			, and the second			, ,		
MASTER PACK	Length:	332 mm	13 1/9"	Length:	325 mm	12 4/5"	Length:	418 mm	16 4/9"	Length:	329 mm	13"
DIMENSIONS	Width:	244 mm	9 3/5"	Width:	247 mm	9 5/7"	Width:	310 mm	12 1/5"	Width:	237 mm	9 1/3"
	Height:	214 mm	8 3/7"	Height:	258 mm	10 1/6"	Height:	148 mm	5 5/6"	Height:	217 mm	8 5/9"
	Weight:	1775 gr.	3 8/9 l b	Weight:	2014 gr.	4 4/9 l b	Weight:	3615 gr.	8 l b	Weight:	2098 gr.	4 5/8 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	840 120 7 196 cm	77 1/6"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	936 72 13 204 cm	80 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 207 cm	81 1/2"
EAN	4 00332	2 25230	58	4 003322	2 2536	17	4 00332	2 2533	72	4 003322	2531	12



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









PERFECT TASTING GLASS PERFECT SERVE COLL.

PERFECT NOSING GLASS
PERFECT SERVE COLL.

WHISKY WILLSBERGER ANNIVERSARY

ITEM	450 80 31 (45	0/31)	
	Height:	160 mm	6 2/7"
	Largest Ø:	68 mm	2 2/3"
	Capacity:	210 m l	7 2/5 oz
PACKAGING	Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	301 mm	11 6/7"
DIMENSIONS	Width:	229 mm	9"
	Height:	200 mm	٠
	Weight:	1937 gr.	4 2/7 l b
	vveigitt.	1557 gi.	7 2/7 10
EURO PALLET	Bi ll units/Pa ll et:	1296	
L 80 X W 120	Bi ll units/Layer:	144	
	Layers/Pa ll et:	9	
	Pa ll et height:	195 cm	76 7/9"
EAN			

	450 80 18 (450	0/18)		141 80 15 (14	1/15)	
	Height:	120 mm	4 5/7"	Height:	135 mm	5 1/3"
	Largest Ø:	82 mm	3 2/9"	Largest Ø:	98 mm	3 6/7"
	Capacity:	205 m l	7 2/9 oz	Capacity:	365 m l	12 7/8 oz
	Pieces/Bill unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	12		Bi ll units/MP:	12	
	Length:	-	-	Length:	-	
٠	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	
	Weight:	-	-	Weight:	-	
	Length:	357 mm	14"	Length:	390 mm	15 1/3"
	Width:	271 mm	10 2/3"	Width:	305 mm	12"
	Height:	160 mm	6 2/7"	Height:	177 mm	7"
	Weight:	1681 gr.	3 5/7 l b	Weight:	2344 gr.	5 1/6 l b
	Bill units/Pallet:	1152		Bill units/Pallet:	720	
	Bill units/Layer:	96		Bill units/Layer:	72	
	Layers/Pallet:	12	01.1/2#	Layers/Pallet:	10	70"
	Pallet height:	207 cm	81 1/2"	Pallet height:	198 cm	78"

















BRANDY



BRANDY XL PREMIUM



BRANDY

VINO GRANDE

	SOIREE					
ITEM	407 80 18 (407	407 80 18 (407/18)				
	Height:	137 mm	5 2/5"			
	Largest Ø:	97 mm	3 5/6"			
	Capacity:	450 m l	15 7/8 oz			
PACKAGING	Pieces/Bill unit:	1				
	Bi ll units/MP:	12				
BILL UNIT	Length:	-	-			
DIMENSIONS	Width:	-	-			
	Height:	-	-			
	Weight:	-	-			
MASTER PACK DIMENSIONS	Length:	416 mm	16 3/8"			
DIMENSIONS	Width:	310 mm				
	Height:	149 mm				
	Weight:	2175 gr.	4 4/5 l b			
EURO PALLET	Bi ll units/Pa ll et:	936				
L 80 X W 120	Bill units/Layer:	72				
	Layers/Pallet: Pallet height:	13 204 cm	80 1/3"			
	raffet neight.	204 CIII	00 1/3			
EAN	4 003322	2517	98			

SPECIAL GLASSES					
528 01 18 (528	•				
Height:	150 mm	5 8/9"			
Largest Ø:	125 mm	4 8/9"			
Capacity:	920 m l	32 4/9 oz			
Pieces/Bi ll unit:	1				
Bi ll units/MP:	6				
Length:	-	-			
Width:	-	-			
Height:	-	-			
Weight:	-	-			
	100	4.5#			
Length:	406 mm	16"			
Width:	274 mm	10 7/9"			
Height:	207 mm	8 1/7"			
Weight:	1289 gr.	2 5/6 l b			
Bill units/Pallet:	324				
Bill units/Layer:					
Layers/Pallet:	9				
Pa ll et height:	200 cm	78 3/4"			
4 003322	0833	75			

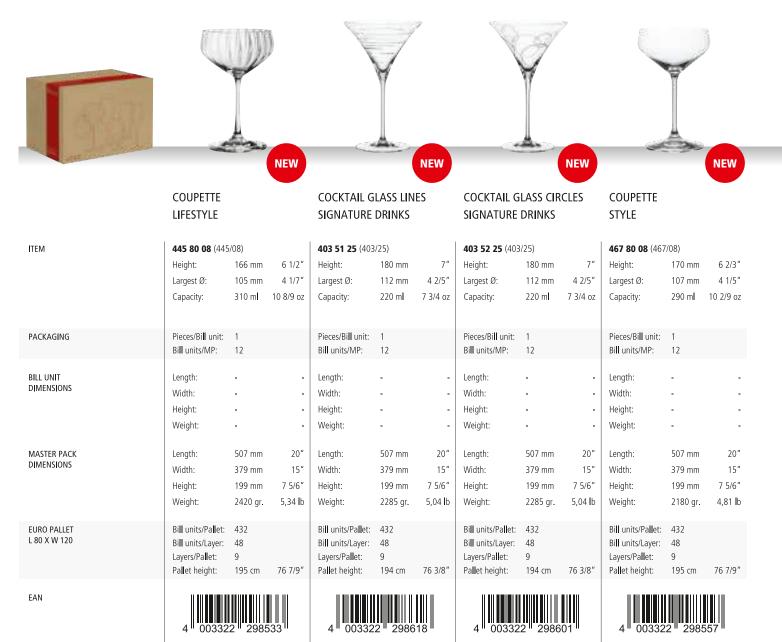
	451 80 18 (45	1/18)	
9"	Height:	154 mm	6 1/9"
9"	Largest Ø:	101 mm	4"
oz	Capacity:	558 m l	19 2/3 oz
	Pieces/Bi ll unit:	1	
	Bill units/MP:	12	
	Jiii dilitariii i		
-	Length:	-	-
-	Width:	-	-
-	Height:	-	-
-	Weight:	-	-
ĵ"	Length:	440 mm	17 1/3"
9"	Width:	325 mm	12 4/5"
7"	Height:	165 mm	6 1/2"
lb	Weight:	2312 gr.	5 1/9 l b
	Bi ll units/Pa ll et:	660	
	Bill units/Layer:	60	
1"	Layers/Pallet:	11	76"
+	Pa ll et height:	193 cm	/6







COCKTAIL GLASSES



COCKTAIL GLASSES





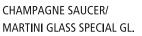






DISCONTINUED 2021 / AS LONG AS STOCK LASTS

	MARTINI GL SOIREE	ASS		CHAMPAG MARTINI G
ITEM	407 80 25 (40) Height: Largest Ø: Capacity:	7/25) 149 mm 101 mm 175 m l	5 6/7" 4" 6 1/6 oz	471 80 25 (4) Height: Largest Ø: Capacity:
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bi ll unit Bi ll units/MP:
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length:	- - - - 507 mm	20"	Length: Width: Height: Weight: Length:
DINENSIONS	Width: Height: Weight:	379 mm 199 mm 2225 gr.	14 8/9" 7 5/6" 4 8/9 l b	Width: Height: Weight:
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 48 9 194 cm	76 3/8"	Bill units/Pallet Bill units/Layer Layers/Pallet: Pallet height:
EAN	4 003322	2518	73	4 0033



471 80 25 (471	/25)	
Height:	168 mm	6 5/8"
Largest Ø:	112 mm	4 2/5"
Capacity:	250 m l	8 5/6 oz
Pieces/Bill unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	511 mm	20 1/9"
Width:	382 mm	15"
Height:	254 mm	10"
Weight:	3090 gr.	6 5/6 l b
Bi ll units/Pa ll et:	336	
Bi ll units/Layer:	48	
Layers/Pa ll et:	7	



193 cm

MARGARITA GLASS SPECIAL GLASSES

400 80 33 (400/33)

5		
Largest Ø:	122 mm	4 4/5"
Capacity:	280 m l	9 7/8 oz
Pieces/Bi ll unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	507 mm	20"
Width:	379 mm	14 8/9"
Height:	199 mm	7 5/6"
Weight:	2625 gr.	5 4/5 l b



194 cm 76 3/8"

Pa**ll**et height:

MARTINI GLASS VINO GRANDE

451 80 25 (451/25)

Height:	154 mm	6 1/9"	Height:	175 mm	6 8/9"
Largest Ø:	122 mm	4 4/5"	Largest Ø:	117 mm	4 3/5"
Capacity:	280 m l	9 7/8 oz	Capacity:	195 m l	6 7/8 oz
Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
Bi ll units/MP:	12		Bi ll units/MP:	12	
Langthi			Longthi		
Length:	-	-	Length:	-	-
Width:	-	-	Width:	-	-
Height:	-	-	Height:	-	-
Weight:	-	-	Weight:	-	-
Length:	507 mm	20"	Length:	507 mm	20"
Width:	379 mm	14 8/9"	Width:	379 mm	14 8/9"
Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"
Weight:	2625 gr.	5 4/5 l b	Weight:	3225 gr.	7 1/8 l b
Bill units/Pallet:	432		Bi ll units/Pa ll et:	432	
Bill units/Layer:	48		Bill units/Layer:	48	
Layers/Pallet:	9		Layers/Pallet:	9	
Edycion unce.	_		Layers/r unet.	_	



194 cm 76 3/8"

Pallet height:



COCKTAIL GLASSES



PERFECT NICK & NORA
GLASS PERFECT SERVE COLL

PERFECT COUPETTE GLASS PERFECT SERVE COLL.

PERFECT COCKTAIL GLASS

MARTINI GLASS WILLSBERGER ANNIVERSARY

210 mm

8 2/7"

ITEM	450 80 06 (45	0/06)			
	Height:	140 mm	5 1/2"		
	Largest Ø:	72 mm	2 5/6"		
	Capacity:	150 m l	5 2/7 oz		
PACKAGING	Pieces/Bi ll unit:	1			
	Bi ll units/MP:	12			
DILLUNIT	1				
BILL UNIT DIMENSIONS	Length:	-	-		
	Width:	-	-		
	Height:	-	-		
	Weight:	-	-		
MASTER PACK	Length:	389 mm	15 1/3"		
DIMENSIONS	Width:	295 mm	11 5/8"		
	Height:	180 mm	7 1/9"		
	Weight:	1885 gr.	4 1/6 l b		
EURO PALLET	Bi ll units/Pa ll et:	960			
L 80 X W 120	Bill units/Layer:	96			
	Layers/Pallet:	10 10F am	76.710"		
	Pallet height:	195 cm	76 7/9"		
EAN					

4 003322	
4 003332	286394

450 80 08 (450	0/08)	
Height:	140 mm	5 1/2"
Largest Ø:	91 mm	3 4/7"
Capacity:	235 m l	8 2/7 oz
Pieces/Bi ll unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	389 mm	15 1/3"
Width:	295 mm	11 5/8"
Height:	180 mm	7 1/9"



2028 gr.

960

96

10

195 cm

4 1/2 **l**b

76 7/9"

Weight:

Bill units/Pallet: 600

Bill units/Layer:

Weight:

Bill units/Pallet:

Bill units/Layer:

Layers/Pa**ll**et:

Pallet height:

PERFECT SERVE COLL.	
450 80 25 (450/25)	

Height:

140 mm

5 1/2"

Largest Ø:	103 mm	4"
Capacity:	165 m l	5 5/6 oz
Pieces/Bill unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	445 mm	17 1/2"
Width:	337 mm	13 2/7"
Height:	180 mm	7 1/9"



60

1838 gr. 4 1/9 **l**b



141 80 25 (141/25)

Height:

Pieces/Bill unit:	1	
Bi ll units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	469 mm	18 4/9"
Width:	355 mm	14"
Height:	248 mm	9 7/9"
Weight:	2635 gr.	5 5/6 l b
Bi ll units/Pa ll et:	336	
Bi ll units/Layer:	48	
	Bill units/MP: Length: Width: Height: Weight: Length: Width: Height: Weight: Bill units/Pallet:	Bill units/MP: 12 Length: - Width: - Height: - Weight: - Length: 469 mm Width: 355 mm Height: 248 mm Weight: 2635 gr. Bill units/Pallet: 336



189 cm

74 2/5"

Layers/Pallet:

Pallet height:















TASTING GLASSES





EXPERT TASTING SPECIAL GLASSES

ITEM	463 90 31 (463/31)			
	Height:	179 mm	7"	
	Largest Ø:	72 mm	2 5/6"	
	Capacity:	260 m l	9 1/6 oz	
PACKAGING	Pieces/Bi ll unit:	1		
	Bi ll units/MP:	12		
BILL UNIT	Length:			
DIMENSIONS	Width:	-	-	
		-	-	
	Height:	-	-	
	Weight:	-	-	
MASTER PACK	Length:	329 mm	13"	
DIMENSIONS	Width:	237 mm	9 1/3"	
	Height:	213 mm	8 3/8"	
	Weight:	1890 gr.	4 1/6 l b	
	J	J		
EURO PALLET	Bi ll units/Pa ll et:	1080		
L 80 X W 120	Bi ll units/Layer:			
	Layers/Pallet:	9	04.410#	
	Pa ll et height:	207 cm	81 1/2"	
EAN				



TASTING GLASSES



	TASTING GL AUTHENTIS	ASS		BLIND TASTI AUTHENTIS	NG		WHITE WINE		/AL
ITEM	440 80 31 (44	0/31)		440 37 31 (44	0/31)		402 80 31 (40	2/31)	
	Height: Largest Ø:	186 mm 77 mm	7 1/3" 3"	Height: Largest Ø:	186 mm 77 mm	7 1/3" 3"	Height: Largest Ø:	193 mm 74 mm	7 3/5" 2 8/9"
	Capacity:	320 ml	11 2/7 oz	Capacity:	320 ml	11 2/7 oz	Capacity:	285 m l	10 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bi ll unit: Bi ll units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	409 mm 300 mm 206 mm 2230 gr.	16 1/9" 11 4/5" 8 1/9" 4 8/9 l b	Length: Width: Height: Weight:	409 mm 300 mm 206 mm 2230 gr.	16 1/9" 11 4/5" 8 1/9" 4 8/9 l b	Length: Width: Height: Weight:	329 mm 237 mm 217 mm 2319 gr.	13" 9 1/3" 8 5/9" 5 1/8 l b
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 72 9 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	648 72 9 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 208 cm	81 8/9"
EAN	4 00332	12700	55	4 003322	2 2535	18	4 00332	1274	37

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





DECANTER







295 mm

236 mm

244 mm

244 mm

303 mm

1653 gr.

255 mm

255 mm

318 mm

1893 gr.

205 cm 80 5/7"

11 5/8"

9 2/7"

1000 ml 35 2/7 oz Capacity:

9 3/5"

9 3/5"

11 8/9"

3,65 lb

10"

10" 12 1/2"

4,18 **l**b



DECANTER 1,	UL
AUTHENTIS	

	AUTHENT	IS
1	724 00 50	/70

DECANTER 1,5L

DECANTER 1,0L **BERRIES**

DECANTER 1,4L CASUAL ENTERTAINING

ITEM	724 02 57 (724/57)				
	Height:	295 mm	11 5/8"		
	Largest Ø:	228 mm	9"		
	Capacity:	1000 m l	35 2/7 oz		
PACKAGING	Pieces/Bi ll unit:	1			
	Bi ll units/MP:	1			
BILL UNIT	Length:	236 mm	9 2/7"		
DIMENSIONS	Width:	236 mm			
	Height:	312 mm			
	Weight:	1227 gr.	2,71 l b		
MASTER PACK	Length:	240 mm	9 4/9"		
DIMENSIONS	Width:	240 mm	9 4/9"		
	Height:	320 mm	12 3/5"		
	Weight:	1457 gr.	3,22 l b		
EURO PALLET L 80 X W 120	Bill units/Pallet:	75 15			
E 00 // 11 120	Bill units/Layer: Layers/Pallet:	15 5			
	Pallet height:		68 8/9"		

EAN

: 57 (724	1/57)		724 00 59 (724	4/59)
	295 mm	11 5/8"	Height:	318
Ø:	228 mm	9"	Largest Ø:	245
y:	1000 m l	35 2/7 oz	Capacity:	1500
Bi ll unit:	1		Pieces/Bi ll unit:	1
s/MP:	1		Bi ll units/MP:	-
	236 mm	9 2/7"	Length:	257
	236 mm	9 2/7"	Width:	257
	312 mm	12 2/7"	Height:	340
	1227 gr.	2,71 l b	Weight:	1108
	240 mm	9 4/9"	Length:	_
	240 mm	9 4/9"	Width:	-
	320 mm	12 3/5"	Height:	_
	1457 gr.	3,22 l b	Weight:	-
			3	
s/Pa ll et:	75		Bi ll units/Pa ll et:	60
s/Layer:	15		Bill units/Layer:	12
Pa ll et: eight:	5 175 cm	68 8/9"	Layers/Pallet: Pallet height:	5 185
3		22 0/3		. 55

724 00 59 (72	4/59)		716 01 57 (71	6/57)	
Height:	318 mm	12 1/2"	Height:	295	
Largest Ø:	245 mm	9 2/3"	Largest Ø:	236	
Capacity:	1500 m l	52 8/9 oz	Capacity:	1000	
Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
Bill units/MP:	-		Bill units/MP:	1	
Length:	257 mm	10 1/9"	Length:	244	
Width:	257 mm	10 1/9"	Width:	244	
Height:	340 mm	13 3/8"	Height:	303	
Weight:	1108 gr.	2,45 l b	Weight:	1653	
Length:	_	_	Length:	255	
Width:	-	-	Width:	255	
Height:	-	-	Height:	318	
Weight:	-	-	Weight:	1893	
Bill units/Pallet: Bill units/Layer:	60 12		Bill units/Pallet: Bill units/Layer:	72 12	
Layers/Pallet:	5		Layers/Pallet:	6	
Pa ll et height:	185 cm	72 5/6"	Pa ll et height:	205	
4 00000		50	4 00000		
4 * 003322 * 087250 **			4 * 003322 *		

- 1	 ш	 	
- 1	 ш	 	
- 1			
- 1	 ш	 	

480 01 88	(480/58)	
Height:	240 mm	9 4/9
Largest Ø:	135 mm	5 1/3

1400 ml 49 3/8 oz

, ,		
Pieces/Bill unit:	1	
Bi ll units/MP:	1	
Length:	143 mm	5 5/8"
Width:	143 mm	5 5/8"
Height:	255 mm	10"
Weight:	393 gr.	0,87 l b
Length:	153 mm	6"
Width:	153 mm	6"
Height:	270 mm	10 5/8"
Weight:	499 gr.	1,10 l b
Rill units/Pallot	228	

Bill units/Pallet: 228 Bill units/Layer: 19 Layers/Pa**ll**et: 12 Pallet height: 199 cm 78 1/3"













DECANTER



CARAFE 1	,0L
CLASSIC B	AR

DECANTER 0,75L HIGHLINE

DECANTER 0,75L NOVO

755 01 59 (755/59)

ITEM	900 80 58 (90)	2/58)		758 01 57 (75	8/57)
	Height:	260 mm	10 2/9"	Height:	260 r
	Largest Ø:	97 mm	3 5/6"	Largest Ø:	265 r
	Capacity:	1100 m l	38 4/5 oz	Capacity:	750 r
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1
	Bi ll units/MP:	12		Bi ll units/MP:	1
BILL UNIT	Length:		_	Length:	298 r
DIMENSIONS	Width:		-	Width:	160 r
	Height:	_	-	Height:	310 r
	Weight:	_	_	Weight:	1200
				TT CI girls	1200
MASTER PACK	Length:	427 mm	16 4/5"	Length:	299 r
DIMENSIONS	Width:	320 mm	12 3/5"	Width:	161 ı
	Height:	289 mm	11 3/8"	Height:	311 r
	Weight:	7560 gr.	16 2/3 l b	Weight:	1263
EURO PALLET	Bi ll units/Pa ll et:	432		Bi ll units/Pa ll et:	114
L 80 X W 120	Bi ll units/Layer:	72		Bi ll units/Layer:	19
	Layers/Pallet:	6	7 4 11	Layers/Pallet:	6
	Pa ll et height:	188 cm	74"	Pa ll et height:	201 (
EAN			I III II		

Height:	260 mm	10 2/9"	Height:	405 mm
Largest Ø:	265 mm	10 3/7"	Largest Ø:	210 mm
Capacity:	750 m l	26 4/9 oz	Capacity:	750 m l
Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1
Bill units/MP:	1		Bi ll units/MP:	1
Length:	298 mm	11 5/7"	Length:	253 mm
Width:	160 mm	6 2/7"	Width:	153 mm
Height:	310 mm	12 1/5"	Height:	470 mm
Weight:	1200 gr.	2,65 l b	Weight:	1662 gr.
Length:	299 mm	11 7/9"	Length:	254 mm
Width:	161 mm	6 1/3"	Width:	154 mm
Height:	311 mm	12 1/4"	Height:	471 mm
Weight:	1263 gr.	2,79 l b	Weight:	1736 gr.
Bi ll units/Pa ll et:	114		Bi ll units/Pa ll et:	92
Bill units/Layer:	19		Bi ll units/Layer:	23
Layers/Pa ll et:	6		Layers/Pa ll et:	4
Pa ll et height:	201 cm	79 1/8"	Pa ll et height:	203 cm

"	Largest Ø:	210 mm	8 2/7"
Z	Capacity:	750 m l	26 4/9 oz
	Pieces/Bill unit: Bill units/MP:	1 1	
u	Length:	253 mm	10"
"	Width:	153 mm	6"
,	Height:	470 mm	18 1/2"
)	Weight:	1662 gr.	3,67 l b
u	Length:	254 mm	10"
u	Width:	154 mm	6"
,	Height:	471 mm	18 1/2"
0	Weight:	1736 gr.	3,83 l b
v	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		79 8/9"
	i allet neignt.	200 CIII	נוט כו

16"



















DECANTER	1,0L
GRAAI	

CARAFE 1,01	-
LIFESTYLE	

DECANTER 0,75L LIFESTYLE

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

445 01 57 (44 ^t	445 01 59 (445/		
Height:	275 mm	10 5/6"	Height:
Largest Ø:	100 mm	3 8/9"	Largest Ø:
Capacity:	1130 m l	39 8/9 oz	Capacity:
Pieces/Bill unit:	1		Pieces/Bi ll unit:
Bi ll units/MP:	4		Bi ll units/MP:
Length:	106 mm	4 1/6"	Length:
Width:	106 mm	4 1/6"	Width:
Height:	284 mm	11 1/6"	Height:
Weight:	645 gr.	1,42 l b	Weight:
Length:	230 mm	9"	Length:
Width:	230 mm	9"	Width:
Height:	300 mm	11 4/5"	Height:
Weight:	2785 gr.	6,15 l b	Weight:
Bill units/Pallet:	360		Bi ll units/Pa ll et:

Layers/Pallet: Pallet height:	6 195 cm	76 7/9"
	2 29326	

Bill units/Layer: 60



445 01 59 (445/59)			
Height:	260 mm	10 1/4"	
Largest Ø:	240 mm	9 4/9"	
Capacity:	2900 m l	102 2/7 oz	
Pieces/Bi ll unit:	1		
Bi ll units/MP:	-		
Length:	248 mm	9 3/4"	
Width:	247 mm		
Height:	270 mm		
Weight:	1409 gr.	3,11 l b	
Length:	_	_	
Width:	_	_	
	-	-	
Height:	-	-	
Weight:	-	-	
Bill units/Pallet:	84		
Bi ll units/Layer:	12		
Layers/Pa ll et:	7		
Pa ll et height:	204 cm	80 1/3"	













	DECANTER 1 PISA	1,0L		DECANTER 1 RED & WHIT		2
ІТЕМ	793 00 57 (79. Height: Largest Ø: Capacity:	3/57) 258 mm 195 mm 1000 ml	10 1/6" 7 2/3" 35 2/7 oz	892 01 88 (89: Height: Largest Ø: Capacity:	2/58) 227 mm 215 mm 1000 ml	35
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bi ll unit: Bi ll units/MP:	1	
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width: Height: Weight:	205 mm 205 mm 270 mm 820 gr. 215 mm 215 mm 285 mm 1000 gr.	8 1/9" 8 1/9" 10 5/8" 1,81 lb 8 4/9" 8 4/9" 11 2/9" 2,21 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	223 mm 223 mm 300 mm 2198 gr. 235 mm 235 mm 315 mm 2409 qr.	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	90 15 6 186 cm	73 2/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	90 15 6 204 cm	{
EAN	4 003322	2 0833	113	4 003322	2166	81

892 01 88 (893	2/58)	
Height:	227 mm	8 8/9"
Largest Ø:	215 mm	8 4/9"
Capacity:	1000 m l	35 2/7 oz
Pieces/Bi ll unit:	1	
Bi ll units/MP:	1	
Length:	223 mm	8 7/9"
Width:	223 mm	8 7/9"
Height:	300 mm	11 4/5"
Weight:	2198 gr.	4,85 l b
Length:	235 mm	9 1/4"
Width:	235 mm	9 1/4"
Height:	315 mm	12 2/5"
Weight:	2409 gr.	5,32 l b
Bi ll units/Pa ll et:	90	
Bi ll units/Layer:	15	
Layers/Pa ll et:	6	
Pa ll et height:	204 cm	80 1/3"
. [1]		



DECANTER 1,0L SOIREE

710 00 57	(710/57)	
Height:	245 mm	9 2/3"
Largest Ø:	173 mm	6 4/5"
Capacity:	1000 m l	35 2/7 oz

Pieces/Bi ll unit:	1	
Bill units/MP:	-	
Length:	180 mm	7 1/9"
Width:	180 mm	7 1/9"
Height:	255 mm	10"
Weight:	878 gr.	1,94 l b
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Rill units/Pallot	168	





CARAFE CE/-/ 0,2L+0,25L POUR AID 0,15L SOLUTION

934 83 57 (7	34/57)	
Height:	205 mm	8 1/9"
Largest Ø:	56 mm	2 1/5"

"	Largest Ø:	56 mm	2 1/5"
Z	Capacity:	330 ml	11 5/8 oz
	Pieces/Bi ll unit: Bi ll units/MP:	1 6	
" " " b	Length: Width: Height: Weight:	- - -	- - -
-	Length: Width: Height: Weight:	212 mm 144 mm 214 mm 1745 gr.	8 1/3" 5 2/3" 8 3/7" 3 6/7 l b
	Bill units/Pallet:	1392	



8

187 cm 73 5/8"

Bill units/Layer: 174 Layers/Pa**ll**et:

Pa**ll**et height:



















711 01 58 (711/58)



	CARAFE 0,11 TAVOLA	L		CARAFE 0,2	5L
ITEM	711 01 55 (71 Height: Largest Ø: Capacity:	1/55) 163 mm 52 mm 100 m l	6 3/7" 2" 3 1/2 oz	711 01 57 (71 Height: Largest Ø: Capacity:	1/57) 210 58 m 250
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1
BILL UNIT DIMENSIONS MASTER PACK	Length: Width: Height: Weight: Length:	- - - - 205 mm	- - - - 8 1/9"	Length: Width: Height: Weight: Length:	97 m 97 m 230 i 445 g
DIMENSIONS	Width: Height: Weight:	140 mm 175 mm 1511 gr.	5 1/2" 6 8/9" 3,34 l b	Width: Height: Weight:	-
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1740 174 10 190 cm	74 4/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 199
EAN	4 003322	0721	19	4 003322	

Height:	210 mm	8 2/7"
Largest Ø:	58 mm	2 2/7"
Capacity:	250 m l	8 5/6 oz
Pieces/Bi ll unit:	1	
Bi ll units/MP:	-	
Longth	97 mm	3 5/6"
Length:		
Width:	97 mm	3 5/6"
Height:	230 mm	9"
Weight:	445 gr.	0,98 l b
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Bill units/Pallet:	768	
Bill units/Layer:		
Layers/Pallet:	8	70.4/2//
Pa ll et height:	199 cm	78 1/3"

3	
The second secon	
	11
4 * 003322 * 063995	•

CARAFE 0,5L	DECANTER 1,5L
TAVOLA	TOSCANA

Height:	256 mm	10 1/9"	Height:	272 mm
Largest Ø:	100 mm	3 8/9"	Largest Ø:	250 mm
Capacity:	500 m l	17 5/8 oz	Capacity:	1500 m l
Pieces/Bill unit:	1		Pieces/Bill unit:	1
Bi ll units/MP:	-		Bill units/MP:	1
Length:	110 mm	4 1/3"	Length:	258 mm
Width:	110 mm	4 1/3"	Width:	258 mm
Height:	270 mm	10 5/8"	Height:	282 mm
Weight:	635 gr.	1,40 l b	Weight:	1302 gr.
Length:	-	-	Length:	268 mm
Width:	-	-	Width:	258 mm
Height:	-	-	Height:	290 mm
Weight:	-	-	Weight:	1432 gr.



5

150 cm

Bill units/Pallet: 350 Bill units/Layer: 70 Layers/Pa**ll**et:

Pa**ll**et height:

TOSCANA	4
743 00 59	(743/59)

10 5/7"

9 5/6"

Z	Capacity:	1500 ml	52 8/9 oz
	Pieces/Bi ll unit: Bi ll units/MP:	1	
,	Length: Width: Height: Weight:	258 mm 258 mm 282 mm 1302 gr.	10 1/6" 10 1/6" 11 1/9" 2,87 l b
	Length: Width: Height: Weight:	268 mm 258 mm 290 mm 1432 gr.	10 5/9" 10 1/6" 11 3/7" 3,16 l b
	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	72 12 6	



Pa**ll**et height:

CALIBRATION
MADKC

Calibration CE/-/ 0,1

Item 711 81 55













DECANTER 1,0L
VINO GRANDE

DECANTER 1,5L VINO GRANDE

ITEM	706 01 59 (70	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 m l	35 2/7 oz	Capacity:	1500 m l	52 8/9 oz	
PACKAGING	Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		
BILL UNIT	Length:	207 mm	8 1/7"	Length:	252 mm	10"	
DIMENSIONS	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 l b	Weight:	794 gr.	1,75 l b	
MASTER PACK	Length:	-	-	Length:	-		
DIMENSIONS	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	•	
	Weight:	-	-	Weight:	-	-	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	120 15 8 196 cm	77 1/6"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	72 12 6 189 cm	74 2/5"	
EAN	4 00332	150 till	200	r anet riegnt.	2 0688	14 213	









PITCHERS







PITCHER 1,0L
BACCHUS

PITCHER 1,5L BACCHUS

ITEM	879 00 53 (87	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 m l	35 2/7 oz	Capacity:	1500 m l	52 8/9 oz		
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 -		Pieces/Bill unit: Bill units/MP:	1 -			
BILL UNIT	Length:	165 mm	6 1/2"	Length:	185 mm	7 2/7"		
DIMENSIONS	Width:	155 mm	6 1/9"	Width:	175 mm	6 8/9"		
	Height:	185 mm	7 2/7"	Height:	235 mm	9 1/4"		
	Weight:	964 gr.	2,13 l b	Weight:	1270 gr.	2,80 l b		
MASTER PACK	Length:	-	-	Length:	-	-		
DIMENSIONS	Width:	-	-	Width:	-	-		
	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-		
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	280 35 8 174 cm	68 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	192 24 8 203 cm	79 8/9"		
EAN	4 003322	0195	34	4 OSSE	0196	558		

PITCHERS











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

PITCHERS



	PITCHER 0,5 BODEGA	L		PITCHER 1,0 BODEGA	L		PITCHER 1,5 BODEGA	L		PITCHER 2,0 BODEGA	L	
ІТЕМ	878 00 51 (87 Height: Largest Ø:	8/51) 120 mm 112 mm	4 5/7" 4 2/5"	878 00 53 (878 Height: Largest Ø:	3/53) 150 mm 142 mm	5 8/9" 5 3/5"	878 00 54 (87 Height: Largest Ø:	8/54) 172 mm 161 mm	6 7/9" 6 1/3"	878 00 55 (87 Height: Largest Ø:	8/55) 187 mm 176 mm	7 3/8" 6 8/9"
	Capacity:	500 m l	17 5/8 oz	Capacity:	1000 m l	35 2/7 oz	Capacity:	1500 ml	52 8/9 oz	Capacity:	2000 ml	70 5/9 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6		Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1		Pieces/Bill unit: Bill units/MP:	1	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	150 mm 150 mm 165 mm 1002 gr.	5 8/9" 5 8/9" 6 1/2" 2,21 l b	Length: Width: Height: Weight:	165 mm 165 mm 182 mm 1168 gr.	6 1/2" 6 1/2" 7 1/6" 2,58 l b	Length: Width: Height: Weight:	195 mm 195 mm 205 mm 1312 gr.	7 2/3" 7 2/3" 8 1/9" 2,90 l b
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	341 mm 230 mm 135 mm 2668 gr.	13 3/7" 9" 5 1/3" 5,89 l b	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	- - -
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	702 54 13 191 cm	75 1/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	400 40 10 180 cm	70 7/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	350 35 10 197 cm	77 5/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		78 3/4"
EAN	4 00332	0387	71	4 003322	0388	118	4 00332	0388	32	4 00332	2 0388	56



JUMBO GLASSES/POLISHING CLOTH



	IPA XXL GLA	NSS		WINE GLASS	XXXL		WINE GLASS	S XL		POLISHING 64 X 50 CM	CLOTH	
ITEM	799 01 52 (79	9/52)		719 00 39 (71	9/39)		721 01 39 (72	1/39)		000 01 49 (64	x50cm)	
	Height:	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 11180 m l	8 6/7" 395 oz	Largest Ø:	290 mm 15000 m l	11 3/7" 530 oz	Largest Ø:	170 mm	6 5/7"	Largest Ø:	500 mm	19 2/3"
	Capacity:	11180 MI	395 02	Capacity:	15000 MI	530 02	Capacity:	3500 MI	123 4/9 oz			
PACKAGING	Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1		Pieces/Bi ll unit:	1	
	Bi ll units/MP:	-		Bi ll units/MP:	-		Bill units/MP:	-		Bi ll units/MP:	20	
BILL UNIT	Length:	235 mm	9 1/4"	Length:	295 mm	11 3/5"	Length:	180 mm	7"	Length:	284 mm	11 1/6"
DIMENSIONS	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 l b	Weight:	4177 gr.	9,22 l b	Weight:	1223 gr.	2 5/7 l b	Weight:	1980 gr.	4,37 l b
MASTER PACK	Length:	-	-	Length:	-	-	Length:	=	-	Length:	300 mm	11 4/5"
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	230 mm	9"
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	186 mm	7 1/3"
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	2160 gr.	4,77 l b
EURO PALLET	Bi ll units/Pa ll et:	36		Bi ll units/Pa ll et:	16		Bi ll units/Pa ll et:	96		Bi ll units/Pa ll et:	2160	
L 80 X W 120	Bill units/Layer:			Bill units/Layer:			Bill units/Layer:	24		Bill units/Layer:	240	
	Layers/Pallet: Pallet height:	3 176 cm	69 2/7"	Layers/Pallet: Pallet height:	2 169 cm	66 1/2"	Layers/Pallet: Pallet height:	4 181 cm	71 1/4"	Layers/Pallet: Pallet height:	9 181 cm	71 1/4"
	. shee neight	., 0	-5	. = 1100 11019110	. 05 (- Sacricigna		, , , , ,	. Ince rieigne	.01	
EAN	4 00332	25880	13	4 00332	08349	6	4 00332	2 0779	178	4 00332	2 2182	10



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 beina



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 bow



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 l b





SIZE CHART - GLASSWARE

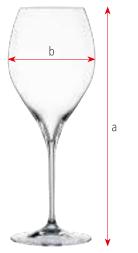
millimeter mm = milliliter gramm

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

inch

= ounces

= 2,205 lb1 kg





STEMWARE

a - Height

b - Largest Ø

c - Capacity

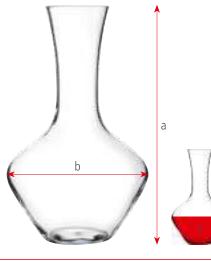




a - Height

b - Largest Ø

c - Capacity



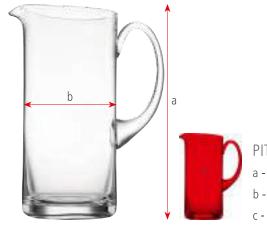


DECANTER

a - Height

b - Largest Ø

c - Capacity



PITCHER

a - Height

b - Largest Ø

c - Capacity

PLATES



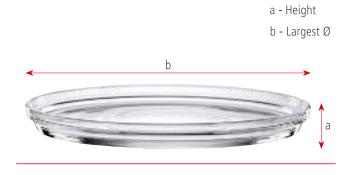


BOWLS

a - Height

b - Largest Ø

c - Capacity



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.





CALIBRATION MARKS PORTFOLIO

*DISCONTINUED 2021 / AS LONG AS STOCK LASTS

DISCONTINUED 2021	I / AS LONG AS STOCK LASTS						
Item	Line	Description	Eiche	Pieces/Bill unit	Bill units/MP	EAN-Code	Page
423 88 32	A ll round	Universal Glass	CE/-/ 0,1[+0,2]	1	12		15, 34
440 82 01	Authentis	Red Wine / Water Glass	CE/-/ 0,2	1	12	4003322284390	39
440 82 02	Authentis	White Wine Glass*	CE/-/ 0,2 l	1	12	4003322284406	39, 156
440 81 29	Authentis	Champagne Glass	CE/-/ 0,1	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	Festiva l	White Wine Glass	CE/-/ 0,2	1	12	4003322248811	70
402 81 31	Festival	White Wine small/Tastingglas	CE/-/ 0,1	1	12	4003322248514	70, 176
402 82 01	Festiva l	Red Wine / Water Glass	CE/-/ 0,2 l	1	12	4003322248590	71
402 82 02	Festival	White Wine Glass	CE/-/ 0,2 l	1	12	4003322248576	71
402 81 07	Festival	Champagne Flute	CE/-/ 0,1	1	12	4003322248552	71, 157
402 82 11	Festival	Mineral Water Glass	CE/-/ 0,2	1	12	4003322248774	72
432 82 32	Hybrid	Red Wine Glass	CE/-/ 0,2	1	12	4003322298830	88
432 88 01	Hybrid	White Wine Glass	CE/-/ 0,1 I +0,2 I	1	12	4003322298847	88
432 81 29	Hybrid	Champagne Glass	CE/-/ 0,1	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/-/ 0,2	1	12	4003322298861	92
445 81 29	Spiegelau Lifestyle	Champagne Glass	CE/-/ 0,1 I	1	12	4003322293880	92, 158
420 88 01	Oslo	Red Wine Glass*	CE/-/ 0,1 I +0,2 I	1	12	4003322288237	102
420 88 02	Oslo	White Wine Glass*	CE/-/ 0,1 +0,2 	1	12	4003322288220	102
420 81 29	Os l o	Champagne Glass*	CE/-/ 0,1 I	1	12	4003322288091	105, 15
450 87 19	Perfect Serve Coll.	Perfect Longdrink Glass	CE/-/ 0,3 	1	12	4003322269908	108
450 82 14	Perfect Serve Coll.	Perfect Latte Macchiato & Highball Glass	CE/-/ 0,2 l	1	12	4003322284376	116
472 82 35	Sa l ute	Bordeaux Glass	CE/-/ 0,2 l	1	12	4003322298823	118
472 82 01	Salute	Red Wine Glass	CE/-/ 0,2 l	1	12	4003322284420	119
472 81 07	Sa l ute	Champagne Flute	CE/-/ 0,1 I	1	12	4003322255680	119, 16
407 82 35	Soiree	Bordeaux Glass	CE/-/ 0,2 l	1	12	4003322247975	125
407 82 01	Soiree	Red Wine Glass	CE/-/ 0,2	1	12	4003322248736	125

CALIBRATION MARKS PORTFOLIO

*DISCONTINUED 2021 / AS LONG AS STOCK LASTS

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





SAMPLE CUSTOMIZED RACKS

Extender

Rack Base





Rack Base + Extender 1x for 25 glasses



Rack Base + Extender 2x for 25 glasses



Rack Base + Extender 3x for 25 glasses



Rack Base + Extender 4x for 25 glasses

RACK - STANDARD



RACK FOR 25 GLASSES SYSTEM RACK 5250 E4

ITEM	3998511		
SIZE BOXES	Height:	240 mm	9 4/9"
	Length:	89 mm	3 1/2"
	Width:	89 mm	3 1/2"
RACK	Height:	260 mm	10 1/4"
DIMENSIONS	Length:	500 mm	19 2/3"
	Width:	500 mm	19 2/3"
EAN	4 00332	22 2218	 14

201

RACK - CUSTOMIZED

Please calculate racks based on your needs.

You always will need one base and the corresponding Extenders.







RACK BASE 9 GLASSES

RACK BASE 16 GLASSES

RACK BASE 25 GLASSES

ITEM	3998809			3998816			3998825		
SIZE BOXES	Height:	80 mm	3 1/7"	Height:	80 mm	3 1/7"	Height:	80 mm	3 1/7"
	Length:	151 mm	6"	Length:	113 mm	4 4/9"	Length:	89 mm	3 1/2"
	Width:	151 mm	6"	Width:	113 mm	4 4/9"	Width:	89 mm	3 1/2"
RACK	Height:	100 mm	4"	Height:	100 mm	4"	Height:	100 mm	4"
DIMENSIONS	Length:	500 mm	19 2/3"	Length:	500 mm	19 2/3"	Length:	500 mm	19 2/3"
	Width:	500 mm	19 2/3"	Width:	500 mm	19 2/3"	Width:	500 mm	19 2/3"
EAN									
L/314	4 00332	2 2253	93	4 003	322 2257:	37	4 00333	22 22510	02

EXTENDER 9 GLASSES

EXTENDER 16 GLASSES

EXTENDER 25 GLASSES

ITEM	3990040			3998506			3998516		
EXTENDER DIMENSIONS	Height: Length: Width:	40 mm 500 mm 500 mm	1 4/7" 19 2/3" 19 2/3"	Height: Length: Width:	40 mm 500 mm 500 mm	1 4/7" 19 2/3" 19 2/3"	Height: Length: Width:	40 mm 500 mm 500 mm	1 4/7" 19 2/3" 19 2/3"
EAN	4 00332	2 2254	29	4 0033	122 2223	17	4 0033	22 2223))

RACK - CUSTOMIZED

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





RACK BASE 36 GLASSES

RACK BASE 49 GLASSES

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

EXTENDER 36 GLASSES

EXTENDER 49 GLASSES

ITEM	3990036			3998949		
EXTENDER DIMENSIONS	Height: Length: Width:	40 mm 500 mm 500 mm	1 4/7" 19 2/3" 19 2/3"	Height: Length: Width:	40 mm 500 mm 500 mm	1 4/7" 19 2/3" 19 2/3"
EAN	4 003322 225096		4 0033	322 2257	51	

Item	Line	Description EN	Racks	Page
490 80 00	Adina Prestige	Burgundy Glass	3998816 + 5x3998506	32
490 80 35	Adina Prestige	Bordeaux Glass	3998816 + 5x3998506	32
490 80 01	Adina Prestige	Red Wine / Water Glass	3998825 + 5x3998516	32
490 80 02	Adina Prestige	White Wine Glass	3998825 + 5x3998516	32
490 80 07	Adina Prestige	Champagne Flute	3998836 + 5x3990036	33
490 80 29	Adina Prestige	Champagne Glass	3998836 + 5x3990036	33
423 80 32	Allround	Universal Glass	3998511	15, 34
440 80 00	Authentis	Burgundy Glass	3998816 + 4x3998506	39
440 80 35	Authentis	Bordeaux Glass	3998816 + 5x3998506	39
440 80 01	Authentis	Red Wine / Water Glass	3998511	39
440 80 02	Authentis	White Wine Glass	3998511	39
440 80 03	Authentis	White Wine Glass small	3998511	40
440 80 31	Authentis	Tasting Glass	3998825 + 3x3998516	40
440 37 31	Special Glasses	Blind Tasting	3998825 + 3x3998516	40
440 80 07	Authentis	Champagne Flute	3998836 + 4x3990036	40
440 80 29	Authentis	Champagne Glass	3998836 + 4x3990036	41
440 80 30	Authentis	Digestive	3998849 + 3x3998949	41
480 80 00	Authentis Casual	All Purpose Tumbler XL	3998816 + 2x3998506	45
480 80 35	Authentis Casual	All Purpose Tumbler XXL	3998816 + 2x3998506	45
480 80 01	Authentis Casual	A ll Purpose Tumb l er L	3998825 + 2x3998516	45
480 80 02	Authentis Casual	A ll Purpose Tumb l er 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 0,5I 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 0,5 l Germania	3998816 + 2x3998506	53
436 80 35	Cantina	Power	3998816 + 4x3998506	54
436 80 02	Cantina	Classic White	3998511	54
900 80 12	Classic Bar	Longdrink	3998836 + 3x3990036	57
900 80 09	Classic Bar	Mixdrink	3998836 + 2x3990036	57
900 80 14	Classic Bar	Softdrink	3998836 + 2x3990036	57
900 36 14	Special Glasses	Latte Macchiato	3998836 + 2x3990036	57
900 80 46	Classic Bar	Minidrink	3998849 + 2x3998949	58
900 80 15	Classic Bar	Tumbler	3998825 + 1x3998516	58
900 80 20	Classic Bar	Shot	3998849	58
900 80 58	Classic Bar	Carafe 1,0I	3998816 + 5x3998506	59
266 01 13	Club	Highba ll	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 sma ll /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 F l ute	3998836 + 4x3990036	71
402 80 11	Festival	Mineral Water Glass	3998836 + 2x3990036	72
402 80 12	Festival	Longdrink	3998836 + 2x3990036	72
402 80 16	Festival	Tumbler	3998825 + 1x3998516	72

402 80 24 Festival Beer Tulip 3998825 + 3x3998516 72 439 80 39 Special Glasses Gin & Tonic Glass 3998816 + 3x3998506 75 159 01 00 Grand Palais Exqu. 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 3998836 + 5x3990036 80 159 01 29 Grand Palais Exqu. Spirit 3998829 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998816 + 4x3998506 86 170 01 00 Highline Bordeaux Glass 3998816 + 5x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass
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 3998829 80 159 01 30 Grand Palais Exqu. Digestive 3998849 + 4x3998949 80 264 80 12 Havanna Longdrink 3998825 + 3x3998516 83 264 80 16 Havanna Tumbler 3998825 + 1x3998516 83 170 01 00 Highline Burgundy Glass 3998816 + 4x3998506 86 170 01 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998511 86
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 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998511 86
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 01 Highline Red Wine Glass 3998816 + 5x3998506 86 170 01 02 Highline White Wine Glass 3998816 + 4x3998506 86
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 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998511 86
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 01 Highline Red Wine Glass 3998816 + 5x3998506 86 170 01 02 Highline White Wine Glass 3998511 86
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
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
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
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 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 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 01 Highline Red Wine Glass 3998816 + 4x3998506 86 170 01 02 Highline White Wine Glass 3998511 86
170 01 02 Highline White Wine Glass 3998511 86
170 01 29 Highline Champagne Glass 3998825 + 4x3998516 87
1 3 "
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

ı	Item	Line	Description EN	Racks	Page
2	73 80 41	Spiegelau Milano	Footed Bowl	3998816 + 1x3998506	97
1	30 00 36	NOVO	Chardonnay Glass	3998809 + 4x3990040	100
1	30 00 00	NOVO	Burgundy Glass	3998809 + 4x3990040	100
1	30 00 35	NOVO	Bordeaux Glass pcs/6	3998816 + 5x3998506	100
1	30 00 01	NOVO	Red Wine Glass	3998816 + 4x3998506	100
1	30 00 02	NOVO	White Wine Glass	3998816 + 4x3998506	101
1	30 00 29	NOVO	Champagne Glass	3998825 + 4x3998516	101
4	20 80 00	Oslo	Burgundy Glass	3998816 + 3x3998506	102
4	20 80 35	Oslo	Bordeaux Glass	3998816 + 5x3998506	102
4	20 80 01	Oslo	Red Wine Glass	3998825 + 3x3998516	102
4	20 80 02	Oslo	White Wine Glass	3998825 + 3x3998516	102
4	20 80 29	Oslo	Champagne Glass	3998836 + 3x3990036	105
4	20 80 14	Oslo	Water Tumbler	3998816 + 1x3998506	105
4	50 80 17	Perfect Serve Coll.	Perfect S.O.F. Glass	3998825 + 1x3998516	108
4	50 80 16	Perfect Serve Coll.	Perfect D.O.F. Glass	3998825 + 1x3998516	108
4	50 80 12	Perfect Serve Coll.	Perfect Sma ll Longrink Glass	3998825 + 1x3998516	108
4	50 80 19	Perfect Serve Coll.	Perfect Longdrink Glass	3998836 + 2x3990036	108
4	50 01 52	Perfect Serve Coll.	Perfect Mixing Glass	3998816 + 2x3998506	109
4	50 01 53	Perfect Serve Coll.	Perfect Large Mixing Glass	3998816 + 3x3998506	109
4	50 80 06	Perfect Serve Coll.	Perfect Nick & Nora Glass	3998825 + 2x3998516	112
4	50 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	112
4	50 80 25	Perfect Serve Coll.	Perfect Cocktail Glass	3998816 + 2x3998506	112
4	50 80 29	Perfect Serve Coll.	Perfect Champagne Glass	3998836 + 4x3990036	112
4	50 80 31	Perfect Serve Coll.	Perfect Tasting Glass	3998825 + 2x3998516	113
4	50 80 18	Perfect Serve Coll.	Perfect Nosing Glass	3998825 + 1x3998516	113
4	50 80 20	Perfect Serve Coll.	Perfect Shot Glass	3998849 + 1x3998949	115
4	50 80 41	Perfect Serve Coll.	Perfect Espresso & Shot Glass	3998836	116
4	50 80 42	Perfect Serve Coll.	Perfect Tumbler	3998825 + 1x3998516	116
4	50 80 14	Perfect Serve Coll.	Perfect Latte Macchiato & Highba ll Glass	3998825 + 1x3998516	116
4	72 80 00	Salute	Burgundy Glass	3998809 + 5x3990040	118
4	72 80 35	Salute	Bordeaux Glass	3998816 + 5x3998506	118
4	72 80 01	Salute	Red Wine Glass	3998816 + 5x3998506	119

ltem	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	Highba ll	3998836 + 2x3990036	126
407 80 09	Soiree	Water Tumb l er	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	Highba ll	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 Tu l ip	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

ltem	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	Vine Creeds	Digestive	3998849 + 4x3998949	165
	vino Grande			
451 80 30	Vino Grande	Spirit	3998836 + 4x3990036	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 G l ass	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	B l ind Tasting	3998825 + 3x3998516	176
402 80 31	Festival	White Wine sma ll /Tastingglas	3998836 + 4x3990036	176
900 80 58	Classic Bar	Carafe 1,0l Classic Bar	3998816 + 5x3998506	180
934 83 57	Solution	Carafe CE/-/ 0,2I+0,25I Pour Aid 0,15I Solution	3998836 + 4x3990036	182
711 01 55	Tavola	Carafe 0,1 Tavola	3998849 + 3x3998949	183
711 01 58	Tavola	Carafe 0,5l Tavola	3998816 + 5x3998506	183

GENERAL CONDITIONS OF SALE

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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 ("BGM") 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 "TPoducts"), Customer will be deemed to have acknowledged and agreed to, and further be bound by the T&C, regardless of whether Customer signs or otherwise acknowledges its agreement to be bound by the T&C in writing or otherwise. For the avoidance of doubt, the acceptance of orders or performance of services by BGW may not be regarded as the grant of any entitlement to future fulfillment of orders or provision of services by BGW, and nothing in the T&C shall be construed as creating a relationship of exclusivity between Customer and BGW.

2. Orders.

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

 2.5. Special Orders: Orders for any Products not featured in the applicable price books ("Special Orders") require a 50% prepayment. Special Orders can be combined with any other orders to meet order minimums. Quantities of Special Orders to be ordered in full master packs only. No returns or cancellations on Special Orders are permitted.
- Special Orders are permitted.

 2.6. Value Packs: Any preferential conditions on which Customers may purchase packs containing free Products ("Value Packs") must to the extent legally permissible be passed on to the end-consumer in at least the same amount. Customer may not unpack Value Packs and may not sell any merchandise included in Value Packs individually.
- 2.7. Limited Editions: BGW reserves the right to offer Products marked as "Limited Edition" in a certain amount and for a certain time period and under certain allocation criteria to Customer
- time period and under certain allocation criteria to Customer.

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

 BGW and its affiliates shall not be responsible for any damage or
- BGW and its affiliates shall not be responsible for any damage or loss resulting from Authorized Packaging Changes to Products, including but not limited to any damage or loss arising out of their labelling, marketing, storage, distribution, and/or sale. In the event that Customer elects to purchase BGW's Product
- 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 alleaded violations thereof.
- 2.10. BGW does not provide Customers with any kind of marketing support, unless decided by BGW in its sole discretion on an individual basis case-by-case. In the event that BGW elects to grant any kind of marketing support to Customer, under no circumstances shall BGW be obligated to complete or otherwise continue such marketing support or provide any future marketing support. Under no circumstances shall Customer be entitled to reimbursement for investments, promotional events, or promotional material of any kind whatsoever regarding the Brands (as defined in Clause 3.2.), irrespectively if Customer purchased such material from BGW or from a third party.

3. Customer Obligations.

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

4. Delivery and Passing of Risk.

- 4.1. Unless otherwise agreed in writing, all deliveries will be effected EX WORKS ("EXW", Incoterms 2010) at the relevant warehouse as specified by BGW. If the warehouse was not specified by BGW, the relevant warehouse is located in Kobernausserwaldstraße 25, A-5212 Schneegattern, Austria.
- **4.2.** If so requested by Customer and agreed in writing by BGW, Products can be shipped to a different destination. Save where otherwise agreed, BGW is entitled to determine the kind of shipment (in particular forwarding agency, shipment route, packaging). Products will be shipped at Customer's sole expense
- **4.3.** If Products are shipped to a different destination upon Customer's request, the risk shall pass to Customer on the Products' surrender to the person designated to carry out shipment. Customer shall assume all risk to Products during transportation thereof, BGW shall not be obligated to replace or credit Customer for Products that are stolen, lost, broken, damaged, or otherwise altered during or as a result of their transportation, and Customer shall be solely responsible for filing any and all claims for loss or damage with the responsible entity or entities.
- 4.4. BGW shall insure the Products only if specifically, so instructed 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, indement weather, lack of energy, labour conflicts as well as delays in delivery on part of BGW's suppliers for any reasons (each of these events, a "Force Majeure Event").

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

- delivery times shall be prolonged accordingly. Delivery times will also be prolonged where any Force Majeure Event occurs at BGW's suppliers. The agreed payment terms are not changed thereby.
- 4.8. Retail Products are shipped in brown master packs (order units). The master pack is to protect the retail Products only and is not designed to be used as shippable outer carton and may not be used as such. Any other use of the master pack, in particular its use for shipping, is the sole responsibility and risk of Customer.
- **4.9.** Customized packaging is subject to a separate Packaging Agreement.
- Agreement.
 4.10. Regarding Special Orders, BGW reserves the right to supply the quantity deviations of +/- 5% of the quantity ordered (the "Permitted Deviation"), which is customary within the industry. Provided that BGWs 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 dearance 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 RGWs invoice.
- **7.2.** If Products are shipped to Customer at Customer's request, Customer will also be invoiced for the shipment costs (Clauses 4.2.

8. Intellectual Property Rights.

- **8.1.** BGW or BGW's licensors hold any and all rights, titles, goodwill, and interest of any nature whatsoever, including but not limited to any and all intellectual property rights, in particular copyrights, trademarks, trade secrets, patent rights and/or design rights, relating to the Products, the Product designs, the glassware samples and the glassware sample designs, including, but not limited to, the respective drawings, tools and moulds.
- 8.2. Any tools, moulds, and drawings provided to a Customer remain the sole property of BGW, including but not limited to any and all intellectual property, even if Customer bears the costs of their acquisition in part or in full, and will not be handed over at the end of any kind of cooperation.
- **8.3.** Customer is entitled to use the Brands and/or the Trademarks affixed to the Products or their packaging in its unchanged and originally packed form, in order to identify the Products. By doing so, Customer does not acquire any rights or licenses to the Brands or the Trademarks, or any other proprietary material of BGW or its licensors. Customer undertakes to refrain from any other use.
- 8.4. Any use of the Brands, the Trademarks, or of any other intellectual property of BGW or of BGW's licensors, as well as photos or videos thereof, in publications, electronic (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 invidication.
- 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

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

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 I&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.

- 9.1. As regards inspection and notification requirements, Sec. 377 of the German Commercial Code (Handelsgesetzbuch – HGB) shall apply, provided that obvious defects shall be notified within **ten** (10) working days of receipt of Products and in any event prior to their use or re-sale. Latent defects shall be notified without undue delay after discovery.

 9.2. Any defects or non-compliances with the contract shall be
- notified to BGW in writing, including a detailed description and photos of the defects or the non-compliances; otherwise, the Products will be deemed to have been accepted. Defects caused as result of a Force Majeure Event shall be excluded from BGW's warranty.
- "Nachtmann" and "Spiegelau" and "Riedel" glasses sold by BGW are dishwasher-proof according to DIN EN 12875-1:2005. 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. 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 nat 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

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 pro-cessing will always be on BGW's behalf. If the Reserved Goods are processed with other items, which are not BGW's property, BGW acquires joint ownership in the new product in the proportion of the invoice values of the Reserved Goods (invoice amount with VAT) and the other items processed at the time of processing.
- **12.4.** Customer hereby assigns to BGW its claims against its own customers resulting from the sale of the Reserved Goods as well as such claims with regard to the Reserved Goods, which may arise against its own customers or third parties for other legal grounds, including any and all balance claims from current account. BGW hereby accepts the assignment. Where BGW has only acquired joint ownership in a new product under Clause 12.3., Customer is required to assign such claim only in part, namely in the proportion of the value of the Reserved Goods to the value of the new product.

 12.5. Customer is in addition authorized to collect the claim assigned to BGW. However, BGW shall not assert the claim itself or revoke the authorization to collect as long as Customer properly meets its payment obligations. Customer may not assign the daim 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

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 daims 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 in-

- cluding 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 **16.2.** The **Regional Court of Munich II** (Landgericht Munchen II), Germany, shall have exclusive jurisdiction for any disputes arising out of the contract concluded with Customer or the T&Cs underlying the contract, including the pre- and post-contractual phases and effects. However, BGW is free to sue at Customer's registered office. Any overriding statutory provisions, in particular on exclusive jurisdiction, shall not be affected.

























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