





valid from 04/2024



HIGH PERFORMANCE AT EVERY OCCASION

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Spiegelau Apero, Spiegelau HI-LITE,

Spiegelau Lifestyle, Spiegelau LINEAR,

Spiegelau ULTRA, Lounge 2.0, Perfect Serve Pool Collection, Sparkling Party, Spirit Glasses

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5TE

SPIEGELAU LIFESTYLE 106-111

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## HIGHLIGHTS

**DEFINITION** 80-85



Dellos

Casher an

3)

PERFECT SERVE COLLECTION 126-135



ADIO IC

## **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 highquality standards and strict controls we ensure the satisfaction of our customers – at the restaurant and at home.







When it comes to top-quality glassware, customers in the international hospitality industry are the most demanding. We at Spiegelau combine our experience and spirit for innovation with our market knowledge in an unparalleled manner to meet customers' varied demands like no other supplier in the market. "Enjoyment has many forms, but the demand for a really good glass remains the same. That's why we've combined functionality with timeless elegance. Those are qualities that last, regardless of short-term trends."

Stephan Hinz



#### International glass trends developed in Germany

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

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

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



#### Trailblazer and key to success

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

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

Spiegelau – Professional Glass Culture.

## WHAT MAKES A PERFECT CRYSTAL GLASS?

### Glass composition

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

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

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



## THE CLASS OF GLASS

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

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







## HOW TO DISTINGUISH THE CLASS OF GLASS





SPARKLING PARTY 40-41



-

= 30

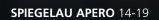
S.A.

SPIEGELAU LINEAR 26-29



SPIEGELAU ULTRA 30-33





PERFECT SERVE POOL COLLECTION 36-39

# NEW ITEMS 2024







# SPIEGELAU APERO







## **SPIEGELAU APERO**









### WHISKY TUMBLER LONGDRINK RED WINE GLASS WHITE WINE GLASS

ITEM	<b>426 80 10</b> (66	8/188)		<b>426 80 09</b> (66	8/91)		<b>426 80 39</b> (42	6/39)		<b>426 80 32</b> (42	6/32)	
	Height:	97 mm	3 5/6"	Height:	149 mm	5 6/7"	Height:	240 mm	9 4/9"	Height:	235 mm	9 1/4"
	Largest Ø:	86 mm	3 2/5"	Largest Ø:	76 mm	3"	Largest Ø:	99 mm	3 8/9"	Largest Ø:	89 mm	3 1/2"
	Capacity:	370 ml	13 oz	Capacity:	395 ml	14 oz	Capacity:	640 ml	22 4/7 oz	Capacity:	490 ml	17 2/7oz
PACKAGING	ricces/bin unit.	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:		-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	366 mm	14 2/5"	Length:	354 mm	14"	Length:	447 mm	17 3/5"	Length:	408 mm	16"
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	266 mm	10 1/2"	Width:	332 mm	13"	Width:	296 mm	11 2/3"
	Height:	117 mm	4 3/5"	Height:	197 mm	7 3/4"	Height:	255 mm	10"	Height:	252 mm	10"
	Weight:	3293 gr.	7,27 lb	Weight:	4720 gr.	10,42 lb	Weight:	2725 gr.	6,02 lb	Weight:	2520 gr.	5,56 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	864		Bill units/Pallet:	432		Bill units/Pallet:			Bill units/Pallet:	504	
L 00 X W 120	Bill units/Layer: Layers/Pallet:	96 9		Bill units/Layer:	108		Bill units/Layer: Layers/Pallet:	60 7		Bill units/Layer: Layers/Pallet:	72 7	
	Pallet height:	9 120 cm	47 1/4"	Layers/Pallet: Pallet height:	4 93 cm	36 3/5"	Pallet height:	/ 194 cm	76 3/8"	Pallet height:	7 191 cm	75 1/5"
						22.010						
EAN												
	4 00332	22 3124	82	4 00332	22 3124	199	4 00332	22 312	451	4 00332	22 3131	75

### **SPIEGELAU APERO**





BOWL 15 CM

ITEM	426 00 40 (668/1/15cm)							
	Height:	60 mm	2 1/3"					
	Largest Ø:	150 mm	6"					
	Capacity:	505 ml	17 4/5 oz					
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6						
BILL UNIT	Length:	-	-					
DIMENSIONS	Width:	-	-					
	Height:	-	-					
	Weight:	-	-					
MASTER PACK	Length:	183 mm	7 1/5"					
DIMENSIONS	Width:	183 mm	7 1/5"					
	Height:	193 mm	7 3/5"					
	Weight:	2136 gr.	4,72 lb					
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	720 144						
	Layers/Pallet:							
	Pallet height:	111 cm	43 5/7"					

EAN





# SPIEGELAU



# SPIEGELAU HI-LITE





## **SPIEGELAU HI-LITE**

# SPIEGELAU





BURGUNDY GLASS

BORDEAUX GLASS

UNIVERSAL GLASS

### CHAMPAGNE GLASS

ITEM	<b>175 03 00</b> (17	5/00)		<b>175 03 35</b> (17	5/35)		<b>175 03 01</b> (17	5/01)		<b>175 03 29</b> (17	5/29)	
	Height:	237 mm	9 1/3"	Height:	245 mm	9 2/3"	Height:	237 mm	9 1/3"	Height:	230 mm	9"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	97 mm	3 5/6"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	78 mm	3"
	Capacity:	734 ml	25 8/9 oz	Capacity:	650 ml	23 oz	Capacity:	510 ml	18 oz	Capacity:	347 ml	12 1/4 oz
	Base Plate:	96 mm	3 7/9"	Base Plate:	96 mm	3 7/9"	Base Plate:	92 mm	3 5/8"	Base Plate:	86 mm	3 1/3"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	336 mm	13 2/9"	Length:	306 mm	12"	Length:	294 mm	11 4/7"	Length:	273 mm	10 3/4"
DIMENSIONS	Width:	226 mm	8 8/9"	Width:	206 mm	8 1/9"	Width:	198 mm	7 4/5"	Width:	184 mm	7 1/4"
	Height:	265 mm	10 3/7"	Height:	278 mm	11"	Height:	272 mm	10 5/7"	Height:	263 mm	10 1/3"
	Weight:	1121 gr.	2,48 lb	Weight:	1057 gr.	2,33 lb	Weight:	1007 gr.	2,22 lb	Weight:	857 gr.	1,89 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	462		Bill units/Pallet:	432		Bill units/Pallet:	672		Bill units/Pallet:	672	
	Bill units/Layer:	66 7		, ,			Bill units/Layer:	96 7		Bill units/Layer:	96 7	
	Layers/Pallet: Pallet height:	7 200 cm	78 3/4"	Layers/Pallet: Pallet height:	6 181 cm	71 1/4"	Layers/Pallet: Pallet height:	7 205 cm	80 5/7"	Layers/Pallet: Pallet height:	7 199 cm	78 1/3"
	rallet neight.	200 (111	/0 5/4	rallet fleight.	TOT UII	/ 1 1/4	railet fleight.	205 (111	00 3/7	railet fleight.	199 (111	/01/5
EAN	4 00332	22 3134	03	4 00332	22 3134	10	4 00332	22 3134	.34	4 00332	22 313	427



## SPIEGELAU LIFESTYLE





### MARTINI / ESPRESSO MARTINI GLASS

ITEM	<b>445 80 25</b> (445/25)							
	Height:	170 mm	6 2/3"					
	Largest Ø:	110 mm	4 1/3"					
	Capacity:	220 ml	7 3/4 oz					
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12						
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	-	- - -					
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	507 mm 379 mm 199 mm 2385 gr.						
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"					

EAN







# SPIEGELAU LINEAR







## **SPIEGELAU LINEAR**





### WHISKY TUMBLER

LONGDRINK

ITEM	<b>494 80 16</b> (49	4/16)		<b>494 80 09</b> (494/09)			
	Height:	85 mm	3 1/3"	Height:	130 mm	5 1/8"	
	Largest Ø:	78 mm	3"	Largest Ø:	70 mm	2 3/4"	
	Capacity:	345 ml	12 1/6 oz	Capacity:	445 ml	15 2/3 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:		-	Length:			
DIMENSIONS	Width:	-	-	Width:	-	-	
		-			-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	371 mm	14 3/5"	Length:	358 mm	14"	
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	255 mm	10"	
	Height:	108 mm	4 1/4"	Height:	156 mm	6 1/7"	
	Weight:	1632 gr.	3,60 lb	Weight:	1859 gr.	4,10 lb	
EURO PALLET	Bill units/Pallet:	1440		Bill units/Pallet:	1296		
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	108		
	Layers/Pallet:	15		Layers/Pallet:	12		
	Pallet height:	177 cm	69 2/3"	Pallet height:	202 cm	79 1/2"	
EAN	4 00332	22 312	376	4 00332	22 312	383	



# SPIEGELAU ULTRA







## SPIEGELAU ULTRA





### WHISKY TUMBLER

LONGDRINK

ITEM	<b>491 80 16</b> (49	1/16)		<b>491 80 09</b> (491/09)			
	Height:	85 mm	3 1/3"	Height:	130 mm	5 1/8"	
	Largest Ø:	78 mm	3"	Largest Ø:	70 mm	2 3/4"	
	Capacity:	345 ml	12 1/6 oz	Capacity:	445 ml	15 2/3 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	_	-	Length:		_	
DIMENSIONS	Width:	_	_	Width:	_		
	Height:	_	-	Height:	_	-	
	Weight:	_	-	Weight:	_		
	weight.		_	weight.			
MASTER PACK	Length:	371 mm	14 3/5"	Length:	358 mm	14"	
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	255 mm	10"	
	Height:	108 mm	4 1/4"	Height:	156 mm	6 1/7"	
	Weight:	1500 gr.	3,31 lb	Weight:	1715 gr.	3,79 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	1440 96		Bill units/Pallet: Bill units/Layer:	1296 108		
	Layers/Pallet:	90 15		Layers/Pallet:	108		
	Pallet height:	177 cm	69 2/3"	Pallet height:	202 cm	79 1/2"	
EAN							







NEW



### SHOT GLASS

ITEM	<b>271 80 20</b> (662/43)							
	Height:	76 mm	3"					
	Largest Ø:	46 mm	1 5/6"					
	Capacity:	55 ml	2 oz					
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12						
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	-	-					
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	270 mm 196 mm 90 mm 1589 gr.	7 5/7" 3 1/2"					
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	192 11	44 7/8"					

EAN







# PERFECT SERVE POOL COLLECTION



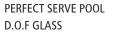
# **PERFECT SERVE POOL COLLECTION**



NEW



LONGDRINK GLASS



ITEM	<b>450 75 16</b> (45	0/16)		<b>450 75 19</b> (45	0/19)		<b>450 75 39</b> (45	0/39)
	Height:	101 mm	4"	Height:	152 mm	6"	Height:	215 m
	Largest Ø:	86 mm	3 2/5"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	98 mr
	Capacity:	405 ml	14 2/7 oz	Capacity:	410 ml	14 1/2 oz	Capacity:	540 m
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12
BILL UNIT DIMENSIONS	LLength:	-	-	Length:	-	-	Length:	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-
	Height:	-	-	Height:	-	-	Height:	-
	Weight:	-	-	Weight:	-	-	Weight:	-
					2.42	10 5 7 1		
MASTER PACK DIMENSIONS	LLength:	388 mm	15 2/7"	Length:	348 mm	13 5/7"	Length:	456 m
DIMENSIONS	Width:	284 mm	11 1/6"	Width:	254 mm	10"	Width:	334 m
	Height:	125 mm	5"	Height:	159 mm	6 1/4"	Height:	240 m
	Weight:	1962 gr.	4,33 lb	Weight:	2015 gr.	4,45 lb	Weight:	2609
EURO PALLET	Bill units/Pallet:	1440		Bill units/Pallet:	1296		Bill units/Pallet:	480
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	108		Bill units/Layer:	60
	Layers/Pallet:	15		Layers/Pallet:	12		Layers/Pallet:	8
	Pallet height:	202 cm	79 1/2"	Pallet height:	205 cm	80 5/7"	Pallet height:	207 c
EAN								
EAN								







PERFECT SERVE POOL

215 mm

98 mm

540 ml

456 mm

334 mm

240 mm

2609 gr.

207 cm 81 1/2"

8 1/2"

3 6/7"

19 oz

18"

13 1/7"

9 4/9"

5,76 lb

SPRITZ GLASS





# **SPARKLING PARTY**



#### SPARKLING PARTY 160ML

SPARKLING PARTY 230ML

SPARKLING PARTY 250ML

SPARKLING PARTY 450ML

ITEM	<b>434 03 29</b> (43	4/29)		<b>427 03 29</b> (42	7/29)		<b>490 03 29</b> (49	0/29)		<b>490 03 27</b> (49	0/01)	
	Height:	195 mm	7 2/3"	Height:	215 mm	8 1/2"	Height:	239 mm	9 2/5"	Height:	264 mm	10 2/5"
	Largest Ø:	64 mm	2 1/2"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	76 mm	3"	Largest Ø:	86 mm	3 2/5"
	Capacity:	160 ml	5 2/3 oz	Capacity:	230 ml	8 1/9 oz	Capacity:	250 ml	8 4/5 oz	Capacity:	445 ml	15 2/3 oz
	Base Plate:	64 mm	2 1/2"	Base Plate:	72 mm	2 5/6"	Base Plate:	76 mm	3"	Base Plate:	82 mm	3 2/9"
PACKAGING	Pieces/Bill unit:	6		Pieces/Bill unit:	6		Pieces/Bill unit:	6		Pieces/Bill unit:	6	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	203 mm	8"	Length:	229 mm	9"	Length:	233 mm	9 1/6"	Length:	269 mm	10 3/5"
	Width:	138 mm	5 3/7"	Width:	155 mm	6 1/9"	Width:	158 mm	6 2/9"	Width:	182 mm	7 1/6"
	Height:	204 mm	8"	Height:	225 mm	8 6/7"	Height:	249 mm	9 4/5"	Height:	255 mm	10"
	Weight:	945 gr.	2,00 lb	Weight:	990 gr.	2,18 lb	Weight:	1065 gr.	2,35 lb	Weight:	1240 gr.	2,74 lb
MASTER PACK	Length:	290 mm	11 3/7"	Length:	330 mm	13"	Length:	335 mm	13 1/5"	Length:	380 mm	15"
DIMENSIONS	Width:	220 mm	8 2/3"	Width:	245 mm	9 2/3"	Width:	245 mm	9 2/3"	Width:	285 mm	11 2/9"
	Height:	225 mm	8 6/7"	Height:	243 mm	9 5/6"	Height:	243 mm	10 5/8"	Height:	280 mm	11"
			4,58 lb	5			5			5		6,14 lb
	Weight:	2075 gr.	4,58 10	Weight:	2210 gr.	4,88 lb	Weight:	2370 gr.	5,23 lb	Weight:	2780 gr.	0,14 ID
EURO PALLET	Bill units/Pallet:	1248		Bill units/Pallet:	840		Bill units/Pallet:	840		Bill units/Pallet:	576	
L 80 X W 120	Bill units/Layer:	156		Bill units/Layer:	120		Bill units/Layer:	120		Bill units/Layer:	96	
	Layers/Pallet:	8	76 7 10 1	Layers/Pallet:	7	74451	Layers/Pallet:	7	00 4/2/	Layers/Pallet:	6	72//
	Pallet height:	195 cm	76 7/9"	Pallet height:	190 cm	74 4/5"	Pallet height:	204 cm	80 1/3"	Pallet height:	183 cm	72"
EAN												
	4 00332	2 3120	17	4 00332	2 3120	24	4 00332	2 3120	31	4 00332	2 3120	)48

### **SPIRIT GLASSES**





#### BRANDY

ITEM	<b>401 80 18</b> (40	1/18)	
	Height:	158 mm	6 2/9"
	Largest Ø:	105 mm	4 1/7"
	Capacity:	625 ml	22 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	507 mm 379 mm 199 mm 2621 gr.	20" 15" 7 5/6" 5,79 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	48 9	76 3/8"
EAN			





### **ALLROUND**



DISCONTINUED 2024 / AS LONG AS STOCK LASTS

ALLROUND NO. 1

ALLROUND NO. 2

ALLROUND NO. 3

<b>429 80 31</b> (42	9/31)		<b>429 80 32</b> (42)	9/32)		<b>429 80 33</b> (42	9/33)	
Height:	235 mm	9 1/4"	Height:	222 mm	8 3/4"	Height:	187 mm	7 1/3"
Largest Ø:	89 mm	3 1/2"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	72 mm	2 5/6"
Capacity:	535 ml	18 7/8 oz	Capacity:	430 ml	15 1/6 oz	Capacity:	300 ml	10 4/7 oz
Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
Length:	-	-	Length:	-	-	Length:	-	-
Width:	-	-	Width:	-	-	Width:	-	-
Height:	-	-	Height:	-	-	Height:	-	-
5	-	-	5	-	-	Weight:	-	-
Length:	392 mm	15 3/7"	Length:	392 mm	15 3/7"	Length:	329 mm	13″
Width:	290 mm	11 3/7"	Width:	290 mm	11 3/7"	Width:	237 mm	9 1/3"
Height:	258 mm	10 1/6"	Height:	258 mm	10 1/6"	Height:	213 mm	8 2/5"
Weight:	2560 gr.	5,65 lb	Weight:	2380 gr.	5,25 lb	Weight:	1890 gr.	4,17 lb
-	-		-	-		-	-	
Bill units/Pallet:	672		Bill units/Pallet:	672		Bill units/Pallet:	1080	
,			,			,		
,		76 7/0"	,		76 7/0"	,		01 1/0#
Pallet height:	195 cm	/6 //9	Pallet height:	195 cm	/6 //9	Pallet height:	206 cm	81 1/9"
4 00332	2 3023	39	4 00332	2 3019	29	4 00332	2 3023	46
	Height: Largest Ø: Capacity: Pieces/Bill unit: Bill units/MP: Length: Width: Height: Weight: Length: Height: Height: Height:	Largest Ø:       89 mm         Largest Ø:       89 mm         Capacity:       535 ml         Pieces/Bill unit:       1         Bill units/MP:       12         Length:       -         Weight:       -         Veight:       290 mm         Height:       290 mm         Weight:       256 gr.         Bill units/Pallet:       96         Ayers/Pallet:       7         Pallet height:       195 cm	Height:       235 mm       9 1/4"         Largest Ø:       89 mm       3 1/2"         S35 ml       18 7/8 oz         Pieces/Bill unit:       1         Bill units/MP:       12         Length:       -         Vidth:       -         Height:       -         Vidth:       -         Height:       -         Vidth:       -         Height:       392 mm         Vidth:       290 mm         Height:       256 ogr.         Vidth:       256 ogr.         Bill units/Pallet:       96         Sill units/Pallet:       96         Yot       -	Height:235 mm9 1/4"Height:Largest Ø:89 mm3 1/2"Largest Ø:Capacity:Capacity:535 ml18 7/8 ozCapacity:Capacity:Pieces/Bill unit:117/8 ozPieces/Bill unit:Bill units/MP:Bill units/MP:12Length:Pieces/Bill unit:Width:Width:Height:Width:Height:Width:Height:290 mm11 3/7"Height:Width:256 gr.5,65 lbWidth:Height:256 gr.5,65 lbBill units/Pallet:Bill units/Pallet:776 7/9"Bill units/Layer:Pallet height:195 cm76 7/9"Allet height:	Height:       235 mm       9 1/4"       Height:       222 mm         Largest Ø:       89 mm       3 1/2"       Largest Ø:       83 mm         Capacity:       535 ml       18 7/8 oz       Capacity:       430 ml         Pieces/Bill unit:       1       18 7/8 oz       Pieces/Bill unit:       1         Bill units/MP:       12       Pieces/Bill unit:       1         Vidth:       -       Pieces/Bill unit:       1         Height:       -       Width:       -         Height:       -       Width:       -         Height:       -       Width:       -         Height:       -       -       Width:       -         Vidth:       -       -       Height:       -         Vidth:       -       -       Height:       -         Vidth:       -       -       Height:       -         Vidth:       290 mm       11 3/7"       Height:       290 mm         Height:       256 gr.       5,65 lb       Bill units/Layer:       96         Ill units/Pallet:       7       7       Pallet height:       7         Pallet height:       195 cm       76 7/9"       Pallet hei	Height:       235 mm       9 1/4"       Height:       222 mm       8 3/4"         Largest Ø:       89 mm       3 1/2"       Largest Ø:       83 mm       3 1/4"         Capacity:       535 ml       18 7/8 oz       Capacity:       430 ml       15 1/6 oz         Pieces/Bill unit:       1       1       Fieces/Bill unit:       1       1       1         Bill units/MP:       12       Fieces/Bill unit:       1       1       1       1         Kitti       -       -       Fieces/Bill unit:       1       1       1       1         Length:       -       -       -       Kitti:       -       -       -         Width:       -       -       -       Height:       -<	Height:       235 mm       9 1/4"       Height:       222 mm       8 3/4"       Height:         Largest Ø:       89 mm       3 1/2"       Largest Ø:       83 mm       3 1/4"       Largest Ø:       Capacity:       222 mm       8 3 /4"       Height:       Largest Ø:       Capacity:       Capacity:       200 mm       3 1/4"       Largest Ø:       Capacity:       Capacity: </td <td>Height:       235 mm       9 1/4"       Height:       222 mm       8 3/4"       Height:       187 mm         Largest Ø:       89 mm       3 1/2"       Largest Ø:       83 mm       3 1/4"       Largest Ø:       72 mm         Capacity:       535 ml       18 7/8 oz       Pieces/Bill unit:       1       15 1/6 oz       Pieces/Bill unit:       1         Bill units/MP:       12       V       Pieces/Bill unit:       1       1       12       Pieces/Bill unit:       1         Length:       -       -       Length:       -       Ength:       -       Pieces/Bill unit:       1       12         Vidth:       -       -       Length:       -       -       Pieces/Bill unit:       1       12         Length:       -       -       -       Pieces/Bill unit:       1       12       Pieces/Bill unit:       1         Width:       -       -       -       Pieces/Bill unit:       1       1       1         Length:       -       -       -       -       -       Pieces/Bill unit:       1       2         Vidth:       -       -       -       -       -       -       -       Pieces/Bill unit:</td>	Height:       235 mm       9 1/4"       Height:       222 mm       8 3/4"       Height:       187 mm         Largest Ø:       89 mm       3 1/2"       Largest Ø:       83 mm       3 1/4"       Largest Ø:       72 mm         Capacity:       535 ml       18 7/8 oz       Pieces/Bill unit:       1       15 1/6 oz       Pieces/Bill unit:       1         Bill units/MP:       12       V       Pieces/Bill unit:       1       1       12       Pieces/Bill unit:       1         Length:       -       -       Length:       -       Ength:       -       Pieces/Bill unit:       1       12         Vidth:       -       -       Length:       -       -       Pieces/Bill unit:       1       12         Length:       -       -       -       Pieces/Bill unit:       1       12       Pieces/Bill unit:       1         Width:       -       -       -       Pieces/Bill unit:       1       1       1         Length:       -       -       -       -       -       Pieces/Bill unit:       1       2         Vidth:       -       -       -       -       -       -       -       Pieces/Bill unit:

CALIBRATION MARKS

Calibration Item CE/-/ 0,1I+0,2I 429 88 32





# **SPIEGELAU APERO**







# **SPIEGELAU APERO**









LONGDRINK

RED WINE GLASS

#### WHITE WINE GLASS

ITEM	<b>426 80 10</b> (66	8/188)		<b>426 80 09</b> (66	8/91)		<b>426 80 39</b> (42	6/39)		<b>426 80 32</b> (42	6/32)	
	Height:	97 mm	3 5/6"	Height:	149 mm	5 6/7"	Height:	240 mm	9 4/9"	Height:	235 mm	9 1/4"
	Largest Ø:	86 mm	3 2/5"	Largest Ø:	76 mm	3"	Largest Ø:	99 mm	3 8/9"	Largest Ø:	89 mm	3 1/2"
	Capacity:	370 ml	13 oz	Capacity:	395 ml	14 oz	Capacity:	640 ml	22 4/7 oz	Capacity:	490 ml	17 2/7oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	-	-	Length: Width: Height: Weight:	-	-	Length: Width: Height: Weight:	-	-	Length: Width: Height: Weight:	-	-
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	366 mm 272 mm 117 mm 3293 gr.	14 2/5" 10 5/7" 4 3/5" 7,27 lb	Length: Width: Height: Weight:	354 mm 266 mm 197 mm 4720 gr.	14" 10 1/2" 7 3/4" 10,42 lb	Length: Width: Height: Weight:	447 mm 332 mm 255 mm 2725 gr.	17 3/5" 13" 10" 6,02 lb	Length: Width: Height: Weight:	408 mm 296 mm 252 mm 2520 gr.	16" 11 2/3" 10" 5,56 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		47 1/4"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 108 4 93 cm	36 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		76 3/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 191 cm	75 1/5"
EAN	4 0033	22 3124	82	4 00332	2 3124	.99	4 00332	22 3124	451	4 00332	22 3131	75

### **SPIEGELAU APERO**





BOWL 15 CM

ITEM	<b>426 00 40</b> (66	8/1/15cm)	
	Height:	60 mm	2 1/3"
	Largest Ø:	150 mm	6"
	Capacity:	505 ml	17 4/5 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	183 mm	7 1/5"
DIMENSIONS	Width:	183 mm	7 1/5"
	Height:	193 mm	7 3/5"
	Weight:	2136 gr.	4,72 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	720 144 5	
	Pallet height:		43 5/7"

EAN







# ARABESQUE



### ARABESQUE



BURGUNDY GLASS

BORDEAUX GLASS

WHITE WINE GLASS

#### CHAMPAGNE GLASS

ITEM	<b>419 22 00</b> (41	9/00)		<b>419 22 35</b> (41	9/35)		<b>419 22 02</b> (41	9/02)		<b>419 22 29</b> (41	9/29)	
	Height:	265 mm	10 3/7"									
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	104 mm	4"	Largest Ø:	86 mm	3 2/5"	Largest Ø:	70 mm	2 3/4"
	Capacity:	840 ml	29 5/8 oz	Capacity:	810 ml	28 4/7 oz	Capacity:	500 ml	17 2/3 oz	Capacity:	300 ml	10 4/7 oz
										Base Plate:	86 mm	3 2/5"
PACKAGING	Pieces/Bill unit:	1										
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-									
DIMENSIONS	Width:	-	-									
	Height:	-	-									
	Weight:	-	-									
MASTER PACK	Length:	480 mm	18 8/9"	Length:	480 mm	18 8/9"	Length:	376 mm	14 4/5"	Length:	376 mm	14 4/5"
DIMENSIONS	Width:	361 mm	14 1/5"	Width:	361 mm	14 1/5"	Width:	283 mm	11 1/7"	Width:	283 mm	11 1/7"
	Height:	296 mm	11 2/3"									
	Weight:	2880 gr.	6,36 lb	Weight:	2880 gr.	6,36 lb	Weight:	2495 gr.	5,51 lb	Weight:	2135 gr.	4,71lb
EURO PALLET	Bill units/Pallet:	288		Bill units/Pallet:	288		Bill units/Pallet:	576		Bill units/Pallet:	576	
L 80 X W 120	Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	96		Bill units/Layer:	96	
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6	
	Pallet height:	192 cm	75 3/5"	Pallet height:	192 cm	75 3/5"	Pallet height:	192 cm	75 3/5"	Pallet height:	192 cm	75 3/5"
EAN	4 00332	2 3018	68	4 00332	2 3018	351	4 00332	2 3018	575	4 00332	2 3018	82

### ARABESQUE



#### TUMBLER

CARAFE 1,0L

ITEM	<b>419 22 14</b> (48	0/01)		<b>419 22 58</b> (902/58)					
	Height:	112 mm	4 2/5"	Height:	260 mm	10 1/4"			
	Largest Ø:	89 mm	3 1/2"	Largest Ø:	97 mm	3 5/6"			
	Capacity:	460 ml	16 2/9 oz	Capacity:	1100 ml	38 4/5 oz			
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1				
	Bill units/MP:	12		Bill units/MP:	4				
	Longth			Longth	108 mm	A 1/A#			
BILL UNIT DIMENSIONS	Length:	-	-	Length: Width:		4 1/4"			
	Width:	-	-		108 mm	4 1/4"			
	Height:	-	-	Height:	279 mm	11"			
	Weight:	-	-	Weight:	640 gr.	1,41 lb			
MASTER PACK	Length:	388 mm	15 2/7"	Length:	230 mm	9"			
DIMENSIONS	Width:	284 mm	11 1/6"	Width:	230 mm	9"			
	Height:	125 mm	5"	Height:	300 mm	11 4/5"			
	Weight:	1770 gr.	3,91 lb	Weight:	2750 gr.	6,07 lb			
	weight.	1770 gi.	5,5115	weight.	2750 gi.	0,07 15			
EURO PALLET	Bill units/Pallet:	1440		Bill units/Pallet:	360				
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	60				
	Layers/Pallet:	15		Layers/Pallet:	6				
	Pallet height:	203 cm	80"	Pallet height:	195 cm	76 7/9"			
EAN									
EAN									
	4 00332	2 3018		4 00332	2 306	375			
	4 00332	2 3010	53	+ 00332	2 500	515			



And the second of the second of the second second



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

#### **Authentis 02** The most versatile of all



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

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

This model is the big brother of the slightly smaller Expert Tasting gass, 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.

RVF's Lead free opinion

crystal or crystalline 420 ml

Weight, grip and aesthetics : 8/10

The glass from the wines'perspective : 9/10

White Wines :  $\star \star \star$ Red Wines :  $\star \star \star$ 

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	<b>440 80 00</b> (44	0/00)		<b>440 80 35</b> (44)	0/35)		<b>440 80 01</b> (44	0/01)		<b>440 80 02</b> (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 1/4"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	700 ml	24 2/3 oz	Capacity:	650 ml	23 oz	Capacity:	480 ml	17 oz	Capacity:	420 ml	14 4/5 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	456 mm	18"	Length:	455 mm	18"	Length:	455 mm	18"	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.	7,30 lb	Weight:	3184 gr.	7,03 lb	Weight:	2644 gr.	5,84 lb	Weight:	2450 gr.	5,41 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	768 96 8 193 cm	76"
EAN	4 00332	2 2520	30	4 003322	1270	79	4 003322	2 1269	59	4 003322	2 1269	<b>     </b>



WHITE WINE GLASS SMALL

TASTING GLASS

CHAMPAGNE FLUTE

ITEM	<b>440 80 03</b> (44	0/03)		<b>440 80 31</b> (44	0/31)		<b>440 80 07</b> (44	0/07)	
	Height:	200 mm	7 7/8"	Height:	186 mm	7 1/3"	Height:	225 mm	8 6/7"
	Largest Ø:	81 mm	3 1/5"	Largest Ø:	77 mm	3"	Largest Ø:	55 mm	2 1/6"
	Capacity:	360 ml	12 2/3 oz	Capacity:	320 ml	11 2/7 oz	Capacity:	190 ml	6 5/7 oz
							Base Plate:	72 mm	2 5/6"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	409 mm	16 1/9"	Length:	409 mm	16 1/9"	Length:	334 mm	13 1/7"
DIMENSIONS	Width:	300 mm	11 4/5"	Width:	300 mm	11 4/5"	Width:	243 mm	9 4/7"
	Height:	206 mm	8 1/9"	Height:	206 mm	8 1/9"	Height:	253 mm	10"
	Weight:	2224 gr.	4,91 lb	Weight:	2230 gr.	4,92 lb	Weight:	2393 qr.	5,28 lb
	Weight.	222191.	1,5110	Weight	2250 gi.	1,52 15	Weight.	2555 gr.	5,2015
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	648 72		Bill units/Pallet: Bill units/Layer:	648 72		Bill units/Pallet: Bill units/Layer:	840 120	
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	7	
	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"	Pallet height:	190 cm	74 4/5"
EAN									









#### CHAMPAGNE GLASS

DIGESTIVE

ITEM	<b>440 80 29</b> (44)	0/29)		<b>440 80 30</b> (44)	0/30)	
	Height:	220 mm	8 2/3"	Height:	188 mm	7 2/5"
	Largest Ø:	70 mm	2 3/4"	Largest Ø:	62 mm	2 4/9"
	Capacity:	270 ml	9 1/2 oz	Capacity:	170 ml	6 oz
	Base Plate:	72 mm	2 5/6"	Base Plate:	64 mm	2 1/2"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	342 mm	13 1/2"	Length:	332 mm	13"
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.	4,79 lb	Weight:	1827 gr.	4,03 lb
EURO PALLET	Bill units/Pallet:	960		Bill units/Pallet:	1080	
L 80 X W 120	Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	8		Layers/Pallet:	9	
	Pallet height:	201 cm	79 1/7"	Pallet height:	208 cm	81 8/9"
EAN						
	4 002222			4 002220		



DECANTER 1,0L

DECANTER 1,5L

ITEM	<b>724 02 57</b> (724	4/57)		<b>724 00 59</b> (72	4/59)	
	Height:	295 mm	11 3/5"	Height:	318 mm	12 1/2"
	Largest Ø:	228 mm	9"	Largest Ø:	245 mm	9 2/3"
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1500 ml	53 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 1		Pieces/Bill unit: Bill units/MP:	1 -	
BILL UNIT	Length:	236 mm	9 2/7"	Length:	257 mm	10 1/8"
DIMENSIONS	Width:	236 mm	9 2/7"	Width:	257 mm	10 1/8"
	Height:	312 mm	12 2/7"	Height:	340 mm	13 2/5"
	Weight:	1227 gr.	2,71 lb	Weight:	1108 gr.	2,45 lb
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.	3,22 lb	Weight:	-	-
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	75 15 5 175 cm	68 8/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	60 12 5 185 cm	72 5/6"
	<u> </u>			<u> </u>		

EAN







## **AUTHENTIS CASUAL**





ALL PURPOSE TUMBLER XL

LER XL ALL PUR

ALL PURPOSE TUMBLER XXL ALL PURPOSE TUMBLER L

ALL PURPOSE TUMBLER M

ITEM	<b>480 80 00</b> (480/00)			<b>480 80 35</b> (480/35)		<b>480 80 01</b> (480/01)			<b>480 80 02</b> (480/02)			
	Height:	119 mm	4 2/3"	Height:	129 mm	5"	Height:	112 mm	4 2/5"	Height:	109 mm	4 2/7"
	Largest Ø:	103 mm	4"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	625 ml	22 oz	Capacity:	630 ml	22 2/9 oz	Capacity:	460 ml	16 2/9 oz	Capacity:	420 ml	14 4/5 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 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:	420 mm 317 mm 172 mm 1990 gr.	16 1/2" 12 1/2" 6 7/9" 4,39 lb	Length: Width: Height: Weight:	416 mm 310 mm 148 mm 2010 gr.	16 3/8" 12 1/5" 5 5/6" 4,44 lb	Length: Width: Height: Weight:	388 mm 284 mm 125 mm 1710 gr.	15 2/7" 11 1/6" 5" 3,78 lb	Length: Width: Height: Weight:	388 mm 284 mm 125 mm 1613 gr.	15 2/7" 11 1/6" 5" 3,56 lb
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	80"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1440 96 15 203 cm	80"
EAN	4 00332	2 12765	9 9	4 003322	2 1278	71	4 003322	1278	57	4 003322	2 12 <b>7</b> 6	35



#### SUMMER DRINKS SET/6

ITEM	<b>480 02 92</b> (48	D/10)					
	Height:	155 mm	6 1/9"				
	Largest Ø:	80 mm	3 1/7"				
	Capacity:	550 ml	19 2/5 oz				
PACKAGING	Pieces/Bill unit:	6					
	Bill units/MP:	4					
5		257	40.4/0/				
BILL UNIT DIMENSIONS	Length:	257 mm					
	Width:	178 mm					
	Height:	160 mm					
	Weight:	925 gr.	2,04 lb				
MASTER PACK	Longth	370 mm	14 4/7"				
DIMENSIONS	Length:						
	Width:	270 mm					
	Height:	340 mm					
	Weight:	4010 gr.	8,85 lb				
EURO PALLET	Bill units/Pallet:	160					
L 80 X W 120	Bill units/Layer:						
	Layers/Pallet:						
	Pallet height:		72 5/6"				
EAN							





# **CRAFT BEER GLASSES**

TT.



### 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

#### LASER CUT RIM:

Crisp, clean delivery in every sip

#### MOUTH OPENING:

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

BOWL:

Slender, bowed shape amplifies hops aroma

#### THIN WALLS:

Maintains proper beer temperature longer

#### **REFRESHER:**

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





### **CRAFT BEER GLASSES**







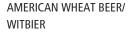


#### IPA GLASS

#### STOUT GLASS

ITEM	<b>499 80 52</b> (49	<b>499 80 51</b> (49	<b>499 80 51</b> (499/51)		
	Height:	186 mm	7 1/3"	Height:	180 i
	Largest Ø:	82 mm	3 2/9"	Largest Ø:	86 m
	Capacity:	540 ml	19 oz	Capacity:	600
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1
	Bill units/MP:	12		Bill units/MP:	12
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-
DIMENSIONS	Width:	-	-	Width:	-
	Height:	-	-	Height:	-
	Weight:	-	-	Weight:	-
MASTER PACK DIMENSIONS	Length:	408 mm	16"	Length:	399 ı
DIMENSIONS	Width:	299 mm	11 7/9"	Width:	298 ı
	Height:	209 mm	8 2/9"	Height:	219 i
	Weight:	2470 gr.	5,45 lb	Weight:	2730
EURO PALLET	Bill units/Pallet:	648		Bill units/Pallet:	648
L 80 X W 120	Bill units/Layer:	72		Bill units/Layer:	72
	Layers/Pallet:	9		Layers/Pallet:	9
	Pallet height:	202 cm	79 1/2"	Pallet height:	202
FAN					
EAN					





#### BARREL AGED BEER

<b>499 80 53</b> (499	9/53)		<b>499 80 21</b> (499/21)					
Height:	170 mm	6 2/3"	Height:	175 mm	6 8/9"			
Largest Ø:	95 mm	3 3/4"	Largest Ø:	90 mm	3 1/2"			
Capacity:	750 ml	26 1/2 oz	Capacity:	480 ml	17 oz			
Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12				
Length: Width: Height: Weight: Length: Width: Height: Weight:	- - - 408 mm 299 mm 209 mm 2620 gr.	- - - 16" 11 7/9" 8 2/9" 5,78 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	- - - 412 mm 304 mm 208 mm 2550 gr.	- - - 16 2/9" 12" 8 1/5" 5,63 lb			
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"			









### **BEER CLASSICS**



BEER TULIP

PILSNER 0,33L

ITEM	<b>499 80 24</b> (49	9/24)		<b>499 80 50</b> (499/50)			
	Height:	155 mm	6 1/9"	Height:	220 mm	8 2/3"	
	Largest Ø:	90 mm	3 1/2"	Largest Ø:	64 mm	2 1/2"	
	Capacity:	475 ml	16 3/4 oz	Capacity:	425 ml	15 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	419 mm	16 1/2"	Length:	331 mm	13″	
DIMENSIONS	Width:	317 mm	12 1/2"	Width:	247 mm	9 5/7"	
	Height:	172 mm	6 7/9"	Height:	238 mm	9 3/8"	
	Weight:	2560 gr.	5,65 lb	Weight:	2558 gr.	5,65 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet:	660		Bill units/Pallet:	960		
L 60 X W 120	Bill units/Layer: Layers/Pallet:	60 11		Bill units/Layer: Layers/Pallet:	120 8		
	Pallet height:	193 cm	76"	Pallet height:	o 201 cm	79 1/7"	
	l anet neight	199 cm	, .	rancemenginer	201 0.11		
EAN							
	4    003322	2527	71 <sup>11</sup>	4    <sup>003322</sup>	2 2527	95 II	

### **BEER CLASSICS**



	BEER MUG ( FRANZISKUS	-		BEER MUG ( GERMANIA	),3L		BEER MUG 0,5L GERMANIA			
ITEM	<b>804 01 54</b> (804 Height: Largest Ø:	4/54) 164 mm 97 mm	6 1/2" 3 5/6"	<b>720 01 52</b> (72) Height: Largest Ø:	0/52) 110 mm 78 mm	4 1/3" 3"	<b>720 01 54</b> (720 Height: Largest Ø:	0/54) 124 mm 87 mm	4 7/8" 3 3/7"	
	Capacity:	500 ml	17 2/3 oz	Capacity:	300 ml	10 4/7 oz	Capacity:	500 ml	17 2/3 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 618 gr.	5 1/4" 4 1/5" 7" 1,36 lb	Length: Width: Height: Weight:	130 mm 130 mm 130 mm 563 gr.	5 1/8" 5 1/8" 5 1/8" 1,24 lb	Length: Width: Height: Weight:	138 mm 138 mm 148 mm 650 gr.	5 3/7" 5 3/7" 5 5/6" 1,44 lb	
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										

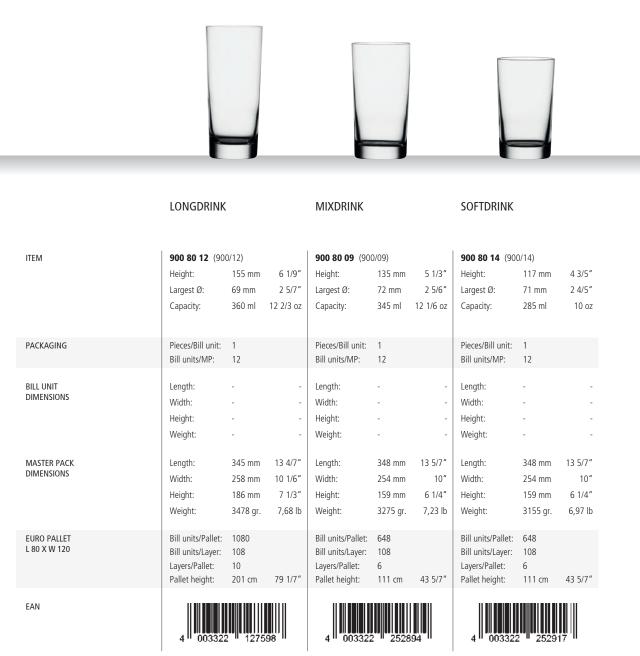








#### **CLASSIC BAR**



### **CLASSIC BAR**



#### TUMBLER

SHOT

ITEM	<b>900 80 15</b> (90	0/15)		<b>900 80 20</b> (900/20)					
	Height:	94 mm	3 5/7"	Height:	83 mm	3 1/4"			
	Largest Ø:	80 mm	3 1/7"	Largest Ø:	42 mm	1 2/3"			
	Capacity:	280 ml	9 7/8 oz	Capacity:	55 ml	2 oz			
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1				
	Bill units/MP:	12		Bill units/MP:	12				
BILL UNIT	Length:	-	-	Length:					
DIMENSIONS	Width:	-	-	Width:	-	-			
		-	-		-	-			
	Height:	-	-	Height:	-	-			
	Weight:	-	-	Weight:	-	-			
MASTER PACK	Length:	371 mm	14 3/5"	Length:	207 mm	8 1/7"			
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	153 mm	6"			
	Height:	108 mm	4 1/4"	Height:	103 mm	4"			
	Weight:	3745 gr.	8,27 lb	Weight:	1194 gr.	2,64 lb			
EURO PALLET L 80 X W 120	Bill units/Pallet:	864		Bill units/Pallet:	5616				
2 00 X W 120	Bill units/Layer:	96		Bill units/Layer:	312				
	Layers/Pallet: Pallet height:	9 113 cm	44 1/2"	Layers/Pallet: Pallet height:	18 200 cm	78 3/4"			
	J. J								
EAN									





#### designed by ernesto **LECHTHALER**

### **CLASSIC BAR**



#### CARAFE 1,0L

ITEM	900 80 58 (90	2/58)	
	Height:	260 mm	10 1/4"
	Largest Ø:	97 mm	3 5/6"
	Capacity:	1100 ml	38 4/5 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	427 mm	16 4/5"
DIVIENSIONS	Width:	320 mm	12 3/5"
	Height:	289 mm	11 3/8"
	Weight:	7560 gr.	16,69 lb
EURO PALLET	Bill units/Pallet:	432	
L 80 X W 120	Bill units/Layer:	72	
	Layers/Pallet:	6	
	Pallet height:	188 cm	74"
EAN			







#### HIGHBALL

DISCONTINUED 2024 / AS LONG AS STOCK LASTS

SOFTDRINK

#### DOUBLE OLD FASHIONED SINGLE OLD FASHIONED

ITEM	266 01 13 (63	3/91)		<b>266 01 14</b> (63	3/14)		266 01 16 (63	3/188)		266 01 15 (63	3/71)	
	Height:	146 mm	5 3/4"	Height:	120 mm	4 5/7"	Height:	97 mm	3 5/6"	Height:	93 mm	3 2/3"
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	71 mm	2 4/5"	Largest Ø:	86 mm	3 2/5"	Largest Ø:	78 mm	3"
	Capacity:	350 ml	12 1/3 oz	Capacity:	290 ml	10 2/9 oz	Capacity:	370 ml	13 oz	Capacity:	290 ml	10 2/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	354 mm	14"	Length:	313 mm	12 1/3"	Length:	398 mm	15 2/3"	Length:	398 mm	15 2/3"
DIMENSIONS	Width:	266 mm	10 1/2"	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 1/4"	Height:	133 mm	5 1/4"
	Weight:	4591 gr.	10,14 lb	Weight:	3762 gr.	8,31 lb	Weight:	3862 gr.	8,53 lb	Weight:	3322 gr.	7,33 lb
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 1/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1152 96 12 173 cm	68 1/9"
	i ance neight.	155 (111	70	r uner neight.	150 Cm	/ <del>-</del> - <del>4</del> / J	r anet neight.	201 (11)	15 111	r anet neight.	175 CIII	00 175
EAN	4 00332	2 2433	11	4 003322	2 2174	11	4 00332	2 2173	98	4 00332	2 2432	74



#### DEFINITION The New Lightness

SUPERIOR CRYSTAL Functional · Superlight · Sustainable



BURGUNDY GLASS

BORDEAUX GLASS

UNIVERSAL GLASS

#### WHITE WINE GLASS

ITEM	<b>135 03 00</b> (13	5/00)		<b>135 03 35</b> (13	5/35)		<b>135 03 01</b> (13	5/01)		<b>135 03 02</b> (13	5/02)	
	Height:	235 mm	9 1/4"	Height:	243 mm	9 4/7"	Height:	237 mm	9 1/3"	Height:	228 mm	9"
	Largest Ø:	125 mm	5"	Largest Ø:	108 mm	4 1/4"	Largest Ø:	91 mm	3 4/7"	Largest Ø:	82 mm	3 2/9"
	Capacity:	960 ml	33 6/7 oz	Capacity:	750 ml	26 1/2 oz	Capacity:	550 ml	19 2/5 oz	Capacity:	435 ml	15 1/3 oz
	Base Plate:	100 mm	4"	Base Plate:	96 mm	3 4/5"	Base Plate:	92 mm	3 5/8"	Base Plate:	86 mm	3 2/5"
PACKAGING	Pieces/Bill unit:	1										
	Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6	
5												
BILL UNIT DIMENSIONS	Length:	-	-									
Dimensions	Width:	-	-									
	Height:	-	-									
	Weight:	-	-									
MASTER PACK	Length:	391 mm	15 2/5"	Length:	340 mm	13 2/5"	Length:	291 mm	11 1/2"	Length:	274 mm	10 4/5"
DIMENSIONS	Width:	260 mm	10 1/4"	Width:	228 mm	9"	Width:	195 mm	7 2/3"	Width:	184 mm	7 1/4"
	Height:	267 mm	10 1/2"	Height:	276 mm	10 6/7"	Height:	272 mm	10 5/7"	Height:	260 mm	10 1/4"
	Weight:	1207 gr.	2,66 lb	Weight:	1103 gr.	2,44 lb	Weight:	1001 gr.	2,21 lb	Weight:	881 gr.	1,95 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	378 54 7 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	396 66 6 180 cm	70 6/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	672 96 7 205 cm	80 5/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	672 96 7 197 cm	77 5/9"
EAN	4 00332	2 3089	035	4 00332	2 3089	942	4 0033	22 308	3959	4 00332	2 3089	966

CALIBRATION
MARKS

 Calibration
 Item

 CE/-/ 0,2l
 135 82 01



#### CHAMPAGNE GLASS

DIGESTIVE

Largest Ø: Capacity:

Base Plate:

Length: Width: Height: Weight:

Length:

Width:

Height: Weight:

Bill units/Pallet: 1050 Bill units/Layer: 150 Layers/Pallet:

Pallet height:

Pieces/Bill unit: 1 Bill units/MP:

135 03 26 (135/26) Height:

218 mm

59 mm

136 ml

72 mm

231 mm

155 mm

252 mm

685 gr.

6

8 4/7"

4 4/5 oz

ITEM	<b>135 03 29</b> (13	5/29)	
	Height:	242 mm	9 1/2"
	Largest Ø:	70 mm	2 3/4"
	Capacity:	250 ml	8 4/5 oz
	Base Plate:	80 mm	3 1/7"
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6	
	bin units/ivir.	Ū	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	275 mm	10 5/6"
DIMENSIONS	Width:	171 mm	6 3/4"
	Height:	274 mm	10 4/5"
	Weight:	823 gr.	1,82 lb
EURO PALLET	Bill units/Pallet:	798	
L 80 X W 120	Bill units/Layer:	114	
	Layers/Pallet:	7	
	Pallet height:	206 cm	81 1/9"
ΕΔΝ			





7

191 cm 75 1/5"

#### WINE CARAFE WITH STOPPER 1,0L

8 4/7"       Height:       272 mm       10 5/7"         2 1/3"       Largest Ø:       151 mm       6"         4 4/5 oz       Capacity:       1000 ml       35 2/7 oz         2 5/6"       Pieces/Bill unit:       1         Bill units/MP:       1       1         -       Length:       156 mm       6 1/7"         -       Length:       156 mm       6 1/7"         -       Height:       291 mm       11 1/2"         -       Weight:       768 gr.       1,70 lb         9"       Length:       161 mm       6 1/3"			
4 4/5 oz         Capacity:         1000 ml         35 2/7 oz           2 5/6"         Pieces/Bill unit:         1           Bill units/MP:         1           -         Length:         156 mm         6 1/7"           Width:         156 mm         6 1/7"           Height:         291 mm         11 1/2"           Weight:         768 gr.         1,70 lb           9"         Length:         161 mm         6 1/3"	Height:	272 mm	10 5/7"
2 5/6"         Pieces/Bill unit:         1           Pieces/Bill unit:         1         1           Bill units/MP:         1         1           Length:         156 mm         6 1/7"           Width:         156 mm         6 1/7"           Height:         291 mm         11 1/2"           Weight:         768 gr.         1,70 lb           9"         Length:         161 mm         6 1/3"	Largest Ø:	151 mm	6"
Pieces/Bill unit:         1           Bill units/MP:         1           -         Length:         156 mm         6 1/7"           -         Width:         156 mm         6 1/7"           -         Weight:         291 mm         11 1/2"           -         Weight:         768 gr.         1,70 lb           9"         Length:         161 mm         6 1/3"	Capacity:	1000 ml	35 2/7 oz
Bill units/MP:         1           -         Length:         156 mm         6 1/7"           -         Width:         156 mm         6 1/7"           -         Weight:         291 mm         11 1/2"           -         Weight:         768 gr.         1,70 lb           9"         Length:         161 mm         6 1/3"			
<ul> <li>Length: 156 mm 6 1/7"</li> <li>Width: 156 mm 6 1/7"</li> <li>Height: 291 mm 11 1/2"</li> <li>Weight: 768 gr. 1,70 lb</li> <li>9" Length: 161 mm 6 1/3"</li> </ul>	Pieces/Bill unit	1	
- Width: 156 mm 6 1/7" - Height: 291 mm 11 1/2" - Weight: 768 gr. 1,70 lb 9" Length: 161 mm 6 1/3"	Bill units/MP:	1	
- Height: 291 mm 11 1/2" - Weight: 768 gr. 1,70 lb 9" Length: 161 mm 6 1/3"	Length:	156 mm	6 1/7"
- Weight: 768 gr. 1,70 lb 9" Length: 161 mm 6 1/3"	Width:	156 mm	6 1/7"
9" Length: 161 mm 6 1/3"	Height:	291 mm	11 1/2"
	Weight:	768 gr.	1,70 lb
6 1/9" Width: 161 mm 6 1/3"	Width:	161 mm	6 1/3"
10" Height: 290 mm 11 3/7"	Height:	290 mm	11 3/7"
1,51 lb Weight: 858 gr. 1,89 lb	Weight:	858 gr.	1,89 lb
Bill units/Pallet: 168 Bill units/Layer: 28 Layers/Pallet: 6	Bill units/Laye	28	
75 1/5" Pallet height: 189 cm 74 2/5"	Pallet height:	189 cm	74 2/5"



83



SUPERIOR CRYSTAL Functional - Superlight - Sustainable



#### WATER GLASS

SOFTDRINK

ITEM	135 80 15 (13	5/15)		<b>135 80 09</b> (13	5/09)			
	Height:	95 mm	3 3/4"	Height:	110 mm	4 1/3"		
	Largest Ø:	90 mm	3 1/2"	Largest Ø:	90 mm	3 1/2"		
	Capacity:	430 ml	15 1/6 oz	Capacity:	490 ml	17 2/7 oz		
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1			
	Bill units/MP:	12		Bill units/MP:	12			
	Lennathi			Leventhe				
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-		
	Width:	-	-	Width:	-	-		
	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-		
MASTER PACK	Length:	388 mm	15 2/7"	Length:	388 mm	15 2/7"		
DIMENSIONS	Width:	284 mm	11 1/6"	Width:	284 mm	11 1/6"		
	Height:	125 mm	5″	Height:	125 mm	5"		
	Weight:	1708 gr.	3,77 lb	Weight:	1804 gr.	3,98 lb		
EURO PALLET L 80 X W 120	Bill units/Pallet:	1440		Bill units/Pallet:	1440			
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	96			
	Layers/Pallet: Pallet height:	15 202 cm	79 1/2"	Layers/Pallet: Pallet height:	15 202 cm	79 1/2"		
	rallet helynt.	202 (11)	19 1/2	rallet neight:	202 (11)	19 1/2		
EAN								







### **ELEGANCE**





TUMBLER

LONGDRINK

ITEM	<b>275 80 16</b> (63	7/71)		275 80 12 (637/91)				
	Height:	102 mm	4"	Height:	151 mm	6"		
	Largest Ø:	82 mm	3 2/9"	Largest Ø:	77 mm	3"		
	Capacity:	345 ml	12 1/6 oz	Capacity:	440 ml	15 1/2 oz		
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1			
	Bill units/MP:	12		Bill units/MP:	12			
BILL UNIT	Length:		-	Length:				
DIMENSIONS	Width:	-	_	Width:	-	-		
		-			-	-		
	Height:	-	-	Height:	-	-		
	Weight:	-	-	Weight:	-	-		
MASTER PACK	Length:	398 mm	15 2/3"	Length:	354 mm	14"		
DIMENSIONS	Width:	296 mm	11 2/3"	Width:	266 mm	10 1/2"		
	Height:	133 mm	5 1/4"	Height:	197 mm	7 3/4"		
	Weight:	4378 gr.	9,66 lb	Weight:	5910 gr.	13,05 lb		
EURO PALLET L 80 X W 120	Bill units/Pallet:	672		Bill units/Pallet:	432			
2 00 X W 120	Bill units/Layer:	96		Bill units/Layer:	108			
	Layers/Pallet: Pallet height:	7 109 cm	43"	Layers/Pallet: Pallet height:	4 94 cm	37"		
	r une crieigni.	105 (11	45	r uner neight.	54 CIII			
EAN								











DISCONTINUED 2024 / AS LONG AS STOCK LASTS

	BURGUNDY	GLASS		BORDEAUX	GLASS		WHITE WINE	GLASS		WHITE WINE TASTING GL		
ITEM	<b>402 80 00</b> (40	2/00)		<b>402 80 35</b> (40	<b>402 80 35</b> (402/35)			<b>402 80 32</b> (402/32)			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 1/2"	Largest Ø:	81 mm	3 1/5"	Largest Ø:	74 mm	3"
	Capacity:	640 ml	22 4/7 oz	Capacity:	500 ml	17 2/3 oz	Capacity:	380 ml	13 2/5 oz	Capacity:	285 ml	10 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	445 mm	17 1/2"	Length:	384 mm	15 1/8"	Length:	384 mm	15 1/8"	Length:	329 mm	13″
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	281 mm	11"	Width:	281 mm	11"	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 1/2"
	Weight:	3070 gr.	6,78 lb	Weight:	2858 gr.	6,31 lb	Weight:	2450 gr.	5,41 lb	Weight:	2319 gr.	5,12 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	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	2 2516	13	4 003322	2 1274	51	4 003322	2 2514	39	4 003322	2 1274:	37

CALIBRATION MARKS

Calibration It CE/-/ 0,21 4

ation Item 0,21 402 82 35 
 Calibration
 Item

 CE/-/ 0,2I
 402 82 32

Calibration Ite CE/-/ 0,1I 40

n Item 402 81 31

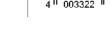


DISCONTINUED 2024 / AS LONG AS STOCK LASTS

#### WHITE WINE GLASS CHAMPAGNE FLUTE

#### ITEM **402 80 01** (402/01) 402 80 02 (402/02) 402 80 07 (402/07) 198 mm 7 4/5" 191 mm 7 1/2" Height: Height: Height: 224 mm 8 5/6" 53 mm 88 mm 3 1/2" 84 mm 3 1/3" Largest Ø: Largest Ø: Largest Ø: 2" Capacity: 400 ml 14 1/9 oz Capacity: 352 ml 12 2/5 oz Capacity: 170 ml 6 oz Base Plate: 72 mm 2 5/6\* Pieces/Bill unit: Pieces/Bill unit: PACKAGING Pieces/Bill unit: 1 1 1 Bill units/MP: Bill units/MP: Bill units/MP: 12 12 12 BILL UNIT Length: Length: Length: DIMENSIONS Width: \_ Width: Width: Height: Height: Height: Weight: Weight: Weight: MASTER PACK Length: 384 mm 15 1/8" Length: 384 mm 15 1/8" Length: 340 mm 13 2/5" DIMENSIONS 281 mm 11" 281 mm 11" 250 mm 9 5/6" Width: Width: Width: 8 3/4" 222 mm 8 3/4" 222 mm 9 1/4" Height: Height: Height: 235 mm Weight: 2690 gr. 5,94 lb Weight: 2654 gr. 5,86 lb Weight: 1972 gr. 4,35 lb EURO PALLET Bill units/Pallet: 768 Bill units/Pallet: 768 Bill units/Pallet: 960 L 80 X W 120 Bill units/Layer: 96 Bill units/Layer: 96 Bill units/Layer: 120 Layers/Pallet: 8 Layers/Pallet: 8 Layers/Pallet: 8 Pallet height: 193 cm 76″ Pallet height: 193 cm 76″ Pallet height: 203 cm 80″ EAN

**RED WINE / WATER GLASS** 



CALIBRATION MARKS

Calibration Item 402 82 01 CE/-/ 0,2l

Calibration Item 402 82 02 CE/-/ 0,2l DISCONTINUED 2024 / AS LONG AS STOCK LASTS

Calibration CE/-/ 0,11

л

Item 402 81 07



MINERAL WATER GLASS

LONGDRINK

TUMBLER

BEER TULIP

ITEM	<b>402 80 11</b> (40	<b>402 80 11</b> (408/11)			<b>402 80 12</b> (456/12)			<b>402 80 16</b> (456/16)			<b>402 80 24</b> (408/24)		
	Height:	137 mm	5 2/5"	Height:	156 mm	6 1/7"	Height:	85 mm	3 1/3"	Height:	162 mm	6 3/8"	
	Largest Ø:	71 mm	2 4/5"	Largest Ø:	68 mm	2 2/3"	Largest Ø:	84 mm	3 1/3"	Largest Ø:	77 mm	3"	
	Capacity:	275 ml	9 2/3 oz	Capacity:	400 ml	14 1/9 oz	Capacity:	320 ml	11 2/7 oz	Capacity:	400 ml	14 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		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:	348 mm 254 mm 159 mm 1958 gr.	13 5/7" 10" 6 1/4" 4,32 lb	Length: Width: Height: Weight:	352 mm 258 mm 186 mm 2560 gr.	13 6/7" 10 1/6" 7 1/3" 5,65 lb	Length: Width: Height: Weight:	371 mm 272 mm 108 mm 2886 gr.	14 3/5" 10 5/7" 4 1/4" 6,37 lb	Length: Width: Height: Weight:	352 mm 258 mm 186 mm 2200 gr.	13 6/7" 10 1/6" 7 1/3" 4,86 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1296 108 12 206 cm	81 1/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 108 10 201 cm	79 1/7"	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:	1080 108 10 201 cm	79 1/7"	
EAN	4 00332	2 1279	32	4 003322	2 2516	<b>    </b>    37	4 00332	2 2516	51	4 003322	2 1274	75	





### **GIN TONIC**



#### GIN & TONIC GLASS

ITEM	<b>439 80 39</b> (43	9/39)	
	Height:	195 mm	7 2/3"
	Largest Ø:	106 mm	4 1/6"
	Capacity:	630 ml	22 2/9 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT	Length:		
DIMENSIONS	Width:	-	-
		-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	448 mm	17 2/3"
DIMENSIONS	Width:	334 mm	13 1/7"
	Height:	209 mm	8 2/9"
	Weight:	2830 gr.	6,25 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	540	
2007.1120	Bill units/Layer: Layers/Pallet:	60 9	
	Pallet height:		80"
EAN			





### **GIN TONIC**



#### GIN TONIC GLASS

ITEM	<b>481 80 00</b> (48	1/00)	
	Height:	119 mm	4 2/3"
	Largest Ø:	103 mm	4"
	Capacity:	625 ml	22 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT	Longth		
DIMENSIONS	Length: Width:	-	-
		-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	420 mm	16 1/2"
DIMENSIONS	Width:	317 mm	12 1/2"
	Height:	172 mm	6 7/9"
	Weight:	1990 gr.	4,39 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	660	
E 60 X W 120	Bill units/Layer:		
	Layers/Pallet: Pallet height:		80 1/3"
	. and morgina	201011	50 115
EAN			







BURGUNDY GLASS

BORDEAUX GLASS

RED WINE GLASS

WHITE WINE GLASS

ITEM	<b>170 01 00</b> (170/00)		<b>170 01 35</b> (170/35)			<b>170 01 01</b> (17	0/01)		170 01 02 (170/02)			
	Height:	237 mm	9 1/3"	Height:	242 mm	9 1/2"	Height:	235 mm	9 1/4"	Height:	227 mm	9"
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	85 mm	3 1/3"
	Capacity:	700 ml	24 2/3 oz	Capacity:	650 ml	23 oz	Capacity:	480 ml	17 oz	Capacity:	420 ml	14 4/5 oz
	Base Plate:	96 mm	3 7/9"	Base Plate:	96 mm	3 7/9"	Base Plate:	90 mm	3 1/2"	Base Plate:	84 mm	3 1/3"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6	
BILL UNIT	Length:	-	-	Length:		-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	337 mm	13 1/4"	Length:	337 mm	13 1/4"	Length:	337 mm	13 1/4"	Length:	337 mm	13 1/4"
DIMENSIONS	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.	2,36 lb	Weight:	1070 gr.	2,36 lb	Weight:	1050 gr.	2,32 lb	Weight:	990 gr.	2,19 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	462 66 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	462 66 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	462 66 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	462 66 7	
	Pallet height:	7 194 cm	76 3/8"	Pallet height:	7 194 cm	76 3/8"	Pallet height:	7 194 cm	76 3/8"	Pallet height:	7 194 cm	76 3/8"
EAN	4 00332	22 2864	-93	4 00332	2 2865	09	4 00332	2 2865	16	4 00332	2 2865	523





DISCONTINUED 2024 / AS LONG AS STOCK LASTS

#### CHAMPAGNE GLASS

ITEM	<b>170 01 29</b> (17	0/29)	
	Height:	230 mm	9"
	Largest Ø:	78 mm	3"
	Capacity:	340 ml	12 oz
	Base Plate:	84 mm	3 1/3"
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	6	
0			
BILL UNIT DIMENSIONS	Length:	-	-
	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	337 mm	13 1/4"
DIMENSIONS	Width:	226 mm	8 8/9"
	Height:	255 mm	10"
	Weight:	960 gr.	2,12 lb
	-	-	
EURO PALLET	Bill units/Pallet:	462	
L 80 X W 120	Bill units/Layer:	66	
	Layers/Pallet: Pallet height:		76 3/8"
	railet fielyfit.	194 (111	10 3/0
EAN			



# SPIEGELAU



## SPIEGELAU HI-LITE





### **SPIEGELAU HI-LITE**

# SPIEGELAU





BURGUNDY GLASS

BORDEAUX GLASS

UNIVERSAL GLASS

#### CHAMPAGNE GLASS

ITEM	<b>175 03 00</b> (175/00)			<b>175 03 35</b> (17	<b>175 03 35</b> (175/35)			175 03 01 (175/01)			<b>175 03 29</b> (175/29)		
	Height:	237 mm	9 1/3"	Height:	245 mm	9 2/3"	Height:	237 mm	9 1/3"	Height:	230 mm	9"	
	Largest Ø:	106 mm	4 1/6"	Largest Ø:	97 mm	3 5/6"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	78 mm	3"	
	Capacity:	734 ml	25 8/9 oz	Capacity:	650 ml	23 oz	Capacity:	510 ml	18 oz	Capacity:	347 ml	12 1/4 oz	
	Base Plate:	96 mm	3 7/9"	Base Plate:	96 mm	3 7/9"	Base Plate:	92 mm	3 5/8"	Base Plate:	86 mm	3 1/3"	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6		Bill units/MP:	6		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	336 mm	13 2/9"	Length:	306 mm	12"	Length:	294 mm	11 4/7"	Length:	273 mm	10 3/4"	
DIMENSIONS	Width:	226 mm	8 8/9"	Width:	206 mm	8 1/9"	Width:	198 mm	7 4/5"	Width:	184 mm	7 1/4"	
	Height:	265 mm	10 3/7"	Height:	278 mm	11"	Height:	272 mm	10 5/7"	Height:	263 mm	10 1/3"	
	Weight:	1121 gr.	2,48 lb	Weight:	1057 gr.	2,33 lb	Weight:	1007 gr.	2,22 lb	Weight:	857 gr.	1,89 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet:	462		Bill units/Pallet:	432		Bill units/Pallet:	672		Bill units/Pallet:	672		
	Bill units/Layer:	66		Bill units/Layer:			Bill units/Layer:	96		Bill units/Layer:			
	Layers/Pallet:	7	70.2/4#	Layers/Pallet:	6	71 1/4"	Layers/Pallet:	7	00 5 17 "	Layers/Pallet:	7	70.1/2#	
	Pallet height:	200 cm	78 3/4"	Pallet height:	181 cm	71 1/4"	Pallet height:	205 cm	80 5/7"	Pallet height:	199 cm	78 1/3"	
EAN													
	4 00332	22 3134	03	4 00332	22 3134	10	4 00332	22 3134	.34	4 00332	22 313	427	



handmade / mouthblown



#### DECANTER 0,75L

ITEM	<b>758 01 57</b> (75	8/57)	
	Height:	260 mm	10 1/4"
	Largest Ø:	265 mm	10 3/7"
	Capacity:	750 ml	26 1/2 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	1	
	Lennthi	298 mm	11 2/4"
BILL UNIT DIMENSIONS	Length:		11 3/4"
	Width:	160 mm	6 2/7"
	Height:	310 mm	12 1/5"
	Weight:	1200 gr.	2,65 lb
MASTER PACK	Length:	299 mm	11 7/9"
DIMENSIONS	Width	161 mm	6 1/3"
	Height:	311 mm	
	Weight:	1263 gr.	2,79 lb
EURO PALLET	Bill units/Pallet:	114	
L 80 X W 120	Bill units/Layer:	19	
	Layers/Pallet:	6	
	Pallet height:	201 cm	79 1/7"
EAN			
EAN			





### HYBRID

	BURGUNDY	GLASS		BORDEAUX	GLASS		RED WINE G	LASS		WHITE WINE	E GLASS	
ITEM	<b>432 80 00</b> (78 Height: Largest Ø: Capacity:	72/00) 240 mm 122 mm 840 ml	9 4/9" 4 4/5" 29 5/8 oz	<b>432 80 35</b> (43. Height: Largest Ø: Capacity:	2/35) 240 mm 105 mm 680 ml	9 4/9" 4 1/7" 24 oz	<b>432 80 32</b> (78 Height: Largest Ø: Capacity:	72/1) 240 mm 88 mm 550 ml	9 4/9" 3 1/2" 19 2/5 oz	<b>432 80 01</b> (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/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:	511 mm 382 mm 254 mm 3210 gr.	20 1/8" 15" 10" 7,09 lb	Length: Width: Height: Weight:	479 mm 358 mm 263 mm 3140 gr.	18 6/7" 14" 10 1/3" 6,93 lb	Length: Width: Height: Weight:	412 mm 301 mm 253 mm 2746 gr.	16 2/9" 11 6/7" 10" 6,06 lb	Length: Width: Height: Weight:	400 mm 300 mm 263 mm 2515 gr.	15 3/4" 11 4/5" 10 1/3" 5,55 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		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:		75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 199 cm	78 1/3"
EAN	4 00332	2 2519	34	4 003322	2 2520	6	4 00332	2 2705	53	4 00332	2 2519	58



#### CHAMPAGNE GLASS

ITEM	<b>432 80 29</b> (78	72/38)	
	Height:	240 mm	9 4/9"
	Largest Ø:	70 mm	2 3/4"
	Capacity:	280 ml	9 7/8 oz
	Base Plate:	80 mm	3 1/7"
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	402 mm 302 mm 265 mm 2455 gr.	11 8/9" 10 3/7"
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	72 7	78 1/3"









## SPIEGELAU LIFESTYLE





### SPIEGELAU LIFESTYLE



**RED WINE GLASS** 

WHITE WINE GLASS

CHAMPAGNE GLASS

BEER GLASS

ITEM	<b>445 80 01</b> (445/01)			<b>445 80 02</b> (445/02)			445 80 29 (445/29)			445 80 24 (445/24)			
	Height:	225 mm	8 6/7"	Height:	222 mm	8 3/4"	Height:	223 mm	8 7/9"	Height:	187 mm	7 1/3"	
	Largest Ø:	96 mm	3 7/9"	Largest Ø:	85 mm	3 1/3"	Largest Ø:	75 mm	3"	Largest Ø:	81 mm	3 1/5"	
	Capacity:	630 ml	22 2/9 oz	Capacity:	440 ml	15 1/2 oz	Capacity:	310 ml	11 oz	Capacity:	440 ml	15 1/2 oz	
							Base Plate:	80 mm	3 1/7"				
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:		-	Length:		-	Length:		_	Length:			
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-	
		-	-		-	-	Height:	-	-		-	-	
	Height:	-	-	Height:	-	-	5	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	456 mm	18"	Length:	404 mm	16"	Length:	404 mm	16"	Length:	384 mm	15 1/8"	
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	295 mm	11 3/5"	Width:	295 mm	11 3/5"	Width:	281 mm	11"	
	Height:	240 mm	9 4/9"	Height:	235 mm	9 1/4"	Height:	235 mm	9 1/4"	Height:	222 mm	8 3/4"	
	Weight:	3004 gr.	6,63 lb	Weight:	2607 gr.	5,76 lb	Weight:	2367 gr.	5,23 lb	Weight:	2570 gr.	5,67 lb	
EURO PALLET	Bill units/Pallet:	480		Bill units/Pallet:	576		Bill units/Pallet:	576		Bill units/Pallet:	768		
L 80 X W 120	Bill units/Layer:	60		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	96		
	Layers/Pallet:	8		Layers/Pallet:	8		Layers/Pallet:	8		Layers/Pallet:	8		
	Pallet height:	207 cm	81 1/2"	Pallet height:	203 cm	80"	Pallet height:	203 cm	80"	Pallet height:	192 cm	75 3/5"	
EAN													
EAN													
	4 00332	4 003322 293446 4 003322 293453		4 00332	2 2934		4 003322 308331						
	4 00332	.८ ८७३५	40	4 00332	~ 2934	100	4 00332	.2 2934	00	4 00332	2 3003	101	

CALIBRATION MARKS 
 Calibration
 Item

 CE/-/ 0,2I
 445 82 01

 Calibration
 Item

 CE/-/ 0,2l
 445 82 02

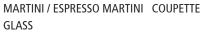
Calibration CE/-/ 0,1l

 Calibration
 Item

 CE/-/ 0,11
 445 81 29

9





#### LONGDRINK



TUMBLER

ITEM	<b>445 80 25</b> (44	<b>445 80 25</b> (445/25)		<b>445 80 08</b> (44	5/08)		<b>445 80 09</b> (44	5/09)		<b>445 80 15</b> (44	5/15)	
	Height:	170 mm	6 2/3"	Height:	166 mm	6 1/2"	Height:	130 mm	5 1/8"	Height:	90 mm	3 1/2"
	Largest Ø:	110 mm	4 1/3"	Largest Ø:	105 mm	4 1/7"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	83 mm	3 1/4"
	Capacity:	220 ml	7 3/4 oz	Capacity:	310 ml	11 oz	Capacity:	510 ml	18 oz	Capacity:	340 ml	12 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	_	-	Length:		-	Length:		-	Length:		-
DIMENSIONS	Width:	_	-	Width:	-	-	Width:	_	-	Width:	_	-
	Height:		-	Height:		_	Height:		-	Height:		
	Weight:	_	-	Weight:		_	Weight:		-	Weight:		
	weight.			weight.			weight.			weight.		
MASTER PACK	Length:	507 mm	20"	Length:	507 mm	20"	Length:	416 mm	16 3/8"	Length:	371 mm	14 3/5"
DIMENSIONS	Width:	379 mm	15"	Width:	379 mm	15"	Width:	310 mm	12 1/5"	Width:	272 mm	10 5/7"
	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	Height:	148 mm	5 5/6"	Height:	108 mm	4 1/4"
	Weight:	2385 gr.	5,27 lb	Weight:	2420 gr.	5,34 lb	Weight:	1950 gr.	4,31 lb	Weight:	1670 gr.	3,69 lb
EURO PALLET	Bill units/Pallet:	432		Bill units/Pallet:	432		Bill units/Pallet:	936		Bill units/Pallet:	1632	
L 80 X W 120	Bill units/Layer:	48		Bill units/Layer:	48		Bill units/Layer:	72		Bill units/Layer:		
	Layers/Pallet:	9 10.1 cm	76 3/8"	Layers/Pallet:	9	76 7 10 1	Layers/Pallet:	13	04.4/0#	Layers/Pallet:	17	70.412.
	Pallet height:	194 cm	/0 3/8	Pallet height:	195 cm	76 7/9"	Pallet height:	207 cm	81 1/2"	Pallet height:	199 cm	78 1/3"
EAN												











### SPIEGELAU LIFESTYLE



CARAFE 1,0L

DECANTER 0,75L

ITEM	<b>445 01 57</b> (44	5/57)		<b>445 01 59</b> (44)	5/59)	
	Height:	275 mm	10 5/6"	Height:	260 mm	10 1/4"
	Largest Ø:	100 mm	4"	Largest Ø:	240 mm	9 4/9"
	Capacity:	1130 ml	39 6/7 oz	Capacity:	2900 ml	102 2/7 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	4		Bill units/MP:	1	
BILL UNIT	Length:	106 mm	4 1/6"	Length:	248 mm	9 3/4"
DIMENSIONS	Width:	106 mm	4 1/6"	Width:	240 mm	9 5/7"
	Height:	284 mm	4 1/6 11 1/6"	Height:	247 mm	10 5/8"
	Weight:	645 gr.	1,42 lb	Weight:	1302 gr.	2,87 lb
	weight.	045 yr.	1,42 10	weight.	1502 yr.	2,07 10
MASTER PACK	Length:	230 mm	9"	Length:	262 mm	10 1/3"
DIMENSIONS	Width:	230 mm	9"	Width:	262 mm	10 1/3"
	Height:	300 mm	11 4/5"	Height:	295 mm	11 3/5"
	Weight:	2785 gr.	6,15 lb	Weight:	1554 gr.	3,43 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	360		Bill units/Pallet:	72	
	Bill units/Layer: Layers/Pallet:	60 6		Bill units/Layer: Layers/Pallet:	12 6	
	Pallet height:	0 195 cm	76 7/9"	Pallet height:	0 192 cm	75 3/5"
				<u> </u>		
EAN						







### SPIEGELAU LIFESTYLE COLOR



## SPIEGELAU LIFESTYLE COLOR



Dishwasher safe. For 500 plus cycles.











TUMBLER OCEAN

TUMBLER LEAF

TUMBLER SUN

TUMBLER LILAC

ITEM	<b>445 31 15</b> (44	<b>445 31 15</b> (445/15)			5/15)		<b>445 35 15</b> (44	5/15)		<b>445 36 15</b> (445/15)			
	Height:	90 mm	3 1/2"	Height:	90 mm	3 1/2"	Height:	90 mm	3 1/2"	Height:	90 mm	3 1/2"	
	Largest Ø:	83 mm	3 1/4"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	83 mm	3 1/4"	
	Capacity:	340 ml	12 oz	Capacity:	340 ml	12 oz	Capacity:	340 ml	12 oz	Capacity:	340 ml	12 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:		-	Length:		-	Length:		-	Length:	-	_	
DIMENSIONS	Width:	_	-	Width:	_	_	Width:	_	_	Width:	_		
	Height:			Height:			Height:			Height:			
		-		5	-	-	5	-	-	5	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	371 mm	14 3/5"	Length:	371 mm	14 3/5"	Length:	371 mm	14 3/5"	Length:	371 mm	14 3/5"	
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	
	Height:	108 mm	4 1/4"	Height:	108 mm	4 1/4"	Height:	108 mm	4 1/4"	Height:	108 mm	4 1/4"	
	Weight:	1670 gr.	3,69 lb	Weight:	1670 gr.	3,69 lb	Weight:	1670 gr.	3,69 lb	Weight:	1670 gr.	3,69 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1632 96 17 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1632 96 17 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1632 96 17 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1632 96 17 199 cm	78 1/3"	
	, and the second s			, and the grant						, in the second s			
EAN	4 00332	22 3084	54	4 00332	22 3084	61	4 00332	2 3084	78	4 00332	22 3084	85	





# SPIEGELAU LINEAR







### **SPIEGELAU LINEAR**





#### WHISKY TUMBLER

LONGDRINK

ITEM	<b>494 80 16</b> (49	4/16)		<b>494 80 09</b> (494	4/09)	
	Height:	85 mm	3 1/3"	Height:	130 mm	5 1/8"
	Largest Ø:	78 mm	3"	Largest Ø:	70 mm	2 3/4"
	Capacity:	345 ml	12 1/6 oz	Capacity:	445 ml	15 2/3 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:		-	Length:		
DIMENSIONS	Width:	-	-	Width:	-	-
		-			-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	371 mm	14 3/5"	Length:	358 mm	14"
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	255 mm	10"
	Height:	108 mm	4 1/4"	Height:	156 mm	6 1/7"
	Weight:	1632 gr.	3,60 lb	Weight:	1859 gr.	4,10 lb
EURO PALLET	Bill units/Pallet:	1440		Bill units/Pallet:	1296	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	108	
	Layers/Pallet:	15		Layers/Pallet:	12	
	Pallet height:	177 cm	69 2/3"	Pallet height:	202 cm	79 1/2"
EAN	4 00332	22 312	376	4 00332	22 312	383



# LOUNGE 2.0

NEW



### LOUNGE 2.0







LONGDRINK

SOFTDRINK

WHISKY TUMBLER

SOF

ITEM	<b>271 80 12</b> (662/91)			<b>271 80 14</b> (66	2/14)		<b>271 80 16</b> (66	2/188)		<b>271 80 15</b> (662/71)			
	Height:	149 mm	5 6/7"	Height:	120 mm	4 5/7"	Height:	97 mm	3 5/6"	Height:	93 mm	3 2/3"	
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	71 mm	2 4/5"	Largest Ø:	86 mm	3 2/5"	Largest Ø:	78 mm	3"	
	Capacity:	305 ml	10 3/4 oz	Capacity:	247 ml	8 5/7 oz	Capacity:	309 ml	10 8/9 oz	Capacity:	238 ml	8 2/5 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-	
Dimensions	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	308 mm	12 1/8"	Length:	308 mm	12 1/8"	Length:	366 mm	14 2/5"	Length:	366 mm	14 2/5"	
DIMENSIONS	Width:	227 mm	9"	Width:	227 mm	9"	Width:	272 mm	10 5/7"	Width:	272 mm	10 5/7"	
	Height:	167 mm	6 4/7"	Height:	167 mm	6 4/7"	Height:	117 mm	4 3/5"	Height:	117 mm	4 3/5"	
	Weight:	5568 gr.	12,29 lb	Weight:	4728 gr.	10,44 lb	Weight:	5333 gr.	11,77 lb	Weight:	4517 gr.	9,97 lb	
EURO PALLET	Bill units/Pallet:	864		Bill units/Pallet:	864		Bill units/Pallet:	1152		Bill units/Pallet:	864		
L 80 X W 120	Bill units/Layer:	144		Bill units/Layer:	144		Bill units/Layer:	96		Bill units/Layer:	96		
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	12		Layers/Pallet:	9		
	Pallet height:	114 cm	44 7/8"	Pallet height:	114 cm	44 7/8"	Pallet height:	155 cm	61"	Pallet height:	120 cm	47 1/4"	
FAN													
EAN													











#### SHOT GLASS

ITEM	<b>271 80 20</b> (66)	2/43)	
	Height:	76 mm	3"
	Largest Ø:	46 mm	1 5/6"
	Capacity:	55 ml	2 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length: Width:	270 mm 196 mm	10 5/8" 7 5/7"
	Height:	90 mm	3 1/2"
	Weight:	1589 gr.	3,51 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:		
	Pallet height:	114 cm	44 7/8"









DISCONTINUED 2024 / AS LONG AS STOCK LASTS DISCONTINUED 2024 / AS LONG AS STOCK LASTS

**RED WINE GLASS** 

BORDEAUX GLASS

							NOVO			
ITEM	<b>130 00 35</b> (13) Height: Largest Ø: Capacity:	0/35) 245 mm 107 mm 800 ml	9 2/3" 4 1/5" 28 2/9 oz	<b>130 00 01</b> (13) Height: Largest Ø: Capacity:	0/01) 235 mm 99 mm 600 ml	9 1/4" 3 8/9" 21 1/6 oz	<b>755 01 59</b> (75) Height: Largest Ø: Capacity:	5/59) 405 mm 210 mm 750 ml	16" 8 1/4" 26 1/2 oz	
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6		Pieces/Bill unit: Bill units/MP:	1 6		Pieces/Bill unit: Bill units/MP:	1 1		
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width: Height: Weight:	- - - 343 mm 230 mm 277 mm 1320 gr.	- - - 13 1/2" 9" 11" 2,91 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	- - 319 mm 214 mm 267 mm 1195 gr.	- - - 12 5/9" 8 3/7" 10 1/2" 2,64 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	253 mm 153 mm 470 mm 1662 gr. 263 mm 164 mm 488 mm 1906 gr.	10" 6" 18 1/2" 3,67 lb 10 1/3" 6 1/2" 19 1/5" 4,21 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	360 60 182 cm	71 2/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	60 20 3 162 cm	63 7/9"	
EAN										







DECANTER 0,75L









### TIMELESS. ELEGANT. PERFECT!

HIGH PERFORMANCE AT EVERY OCCASION









improved breakage resistance



certified environmental management









PERFECT S.O.F. GLASS



PERFECT D.O.F. GLASS



PERFECT SMALL

LONGDRINK GLASS





ITEM	<b>450 80 17</b> (45	0/17)		<b>450 80 16</b> (45	0/16)		<b>450 80 12</b> (45)	0/12)		<b>450 80 19</b> (45	0/19)	
	Height:	82 mm	3 2/9"	Height:	101 mm	4"	Height:	101 mm	4"	Height:	152 mm	6"
	Largest Ø:	82 mm	3 2/9"	Largest Ø:	86 mm	3 2/5"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	71 mm	2 4/5"
	Capacity:	270 ml	9 1/2 oz	Capacity:	370 ml	13 oz	Capacity:	240 ml	8 1/2 oz	Capacity:	350 ml	12 1/3 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	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 mm	12 1/8"
DIMENSIONS	Width:	260 mm	10 1/4"	Width:	272 mm	10 5/7"	Width:	230 mm	9"	Width:	227 mm	9"
	Height:	98 mm	3 6/7"	Height:	117 mm	4 3/5"	Height:	117 mm	4 3/5"	Height:	167 mm	6 4/7"
	Weight:	3931 gr.	8,68 lb	Weight:	4997 gr.	11,03 lb	Weight:	3841 gr.	8,48 lb	Weight:	5748 gr.	12,69 lb
	-	-		-	-		-	-		-	-	
EURO PALLET L 80 X W 120	Bill units/Pallet:	1440		Bill units/Pallet:	1152		Bill units/Pallet:	1152		Bill units/Pallet:	864	
L 60 X W 120	Bill units/Layer: Layers/Pallet:	96 15		Bill units/Layer: Layers/Pallet:	96 12		Bill units/Layer: Layers/Pallet:	144 8		Bill units/Layer: Layers/Pallet:	144 6	
	Pallet height:	15 162 cm	63 7/9"	Pallet height:	12 155 cm	61"	Pallet height:	o 109 cm	43"	Pallet height:	0 114 cm	44 7/8"
				5			<u> </u>			5		
EAN												
	4 " 00332	2 " 25800	01 "	4 " 003322	2 2579	98 "	4 " 003322	z " 2580;	25 "	4 <sup>II</sup> 003322	z " 2580	18 "







PERFECT LARGE



PERFECT WHISKY DECANTER

				MIXING GLA	\SS					
ITEM	<b>450 80 20</b> (45 Height: Largest Ø: Capacity:	0/20) 91 mm 40 mm 52 ml	3 4/7" 1 4/7" 1 5/6 oz	<b>450 01 53</b> (45 Height: Largest Ø: Capacity:	0/53) 182 mm 104 mm 740 ml	7 1/6" 4" 26 1/9 oz	<b>450 01 58</b> (45 Height: Largest Ø: Capacity:	0/58) 242 mm 131 mm 750 ml	9 1/2" 5 1/6" 26 1/2 oz	
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 4		Pieces/Bill unit: Bill units/MP:	1 4		
BILL UNIT DIMENSIONS MASTER PACK	Length: Width: Height: Weight: Length:	- - - 208 mm	- - - 8 1/5″	Length: Width: Height: Weight: Length:	97 mm 97 mm 190 mm 929 gr. 410 mm	3 5/6" 3 5/6" 7 1/2" 2 lb 16 1/7"	Length: Width: Height: Weight: Length:	137 mm 137 mm 285 mm 1646 gr. 286 mm	5 2/5" 5 2/5" 11 2/9" 3,63 lb 11 1/4"	
DIMENSIONS	Width: Height: Weight:	154 mm 103 mm 1360 gr.	6" 4" 3 Ib	Width: Height: Weight:	110 mm 210 mm 3856 gr.	4 1/3" 8 1/4" 8,51 lb	Width: Height: Weight:	286 mm 302 mm 6885 gr.	11 1/4" 11 8/9" 15,20 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	3120 312 10 118 cm	46 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	360 72 5 120 cm	47 1/4"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	192 32 6 196 cm	77 1/6"	
EAN	4 003322 281467			4 003322	2 2577		4 003322 281672			

PERFECT SHOT GLASS





PERFECT COUPETTE GLASS

#### PERFECT NICK & NORA GLASS

ITEM	<b>450 80 06</b> (450/06)			<b>450 80 08</b> (45	0/08)		<b>450 80 25</b> (450/25)			
	Height:	140 mm	5 1/2"	Height:	140 mm	5 1/2"	Height:	140 mm	5 1/2"	
	Largest Ø:	72 mm	2 5/6"	Largest Ø:	91 mm	3 4/7"	Largest Ø:	103 mm	4"	
	Capacity:	160 ml	5 2/3 oz	Capacity:	235 ml	8 2/7 oz	Capacity:	165 ml	5 5/6 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	389 mm	15 1/3"	Length:	389 mm	15 1/3"	Length:	445 mm	17 1/2"	
DIMENSIONS	Width:	295 mm	11 3/5"	Width:	295 mm	11 3/5"	Width:	337 mm	13 1/4"	
	Height:	180 mm	7"	Height:	180 mm	7"	Height:	180 mm	7"	
	Weight:	1885 gr.	4,16 lb	Weight:	2028 gr.	4,48 lb	Weight:	1838 gr.	4,06 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	960 96		Bill units/Pallet: Bill units/Layer:	960 96		Bill units/Pallet: Bill units/Layer:	600 60		
	Layers/Pallet:	90 10		Layers/Pallet:	90 10		Layers/Pallet:	10		
	Pallet height:	195 cm	76 7/9"	Pallet height:	195 cm	76 7/9"	Pallet height:	195 cm	76 7/9"	
	5			5			5			
EAN										







PERFECT COCKTAIL GLASS







PERFECT ESPRESSO & SHOT GLASS

DISCONTINUED 2024 / AS LONG AS STOCK LASTS PERFECT LATTE MACCHIATO

### & HIGHBALL GLASS

ITEM	<b>450 80 41</b> (28	1/305)		<b>450 80 14</b> (28	1/307)	
	Height:	63 mm	2 1/2"	Height:	124 mm	4 7/8"
	Largest Ø:	63 mm	2 1/2"	Largest Ø:	84 mm	3 1/3"
	Capacity:	78 ml	2 3/4 oz	Capacity:	296 ml	10 4/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
	Lenathi			Leventhe.		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
	Lenathi	270	10 5/0#	Leve estis	257	14"
MASTER PACK DIMENSIONS	Length:	270 mm	10 5/8"	Length:	357 mm	
	Width:	196 mm	7 5/7"	Width:	271 mm	10 2/3"
	Height:	90 mm	3 1/2"	Height:	160 mm	6 2/7"
	Weight:	1580 gr.	3,49 lb	Weight:	4595 gr.	10,14 lb
EURO PALLET	Bill units/Pallet:	2112		Bill units/Pallet:	576	
L 80 X W 120	Bill units/Layer:	192		Bill units/Layer:	96	
	Layers/Pallet:	11		Layers/Pallet:	6	
	Pallet height:	114 cm	44 7/8"	Pallet height:	112 cm	44"
EAN						









tritan

NEW

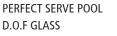




NEW



LONGDRINK GLASS



ITEM	<b>450 75 16</b> (450	0/16)		<b>450 75 19</b> (45	0/19)		<b>450 75 39</b> (45	0/39)	
	Height:	101 mm	4"	Height:	152 mm	6"	Height:	215 r	
	Largest Ø:	86 mm	3 2/5"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	98 m	
	Capacity:	405 ml	14 2/7 oz	Capacity:	410 ml	14 1/2 oz	Capacity:	540 r	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	LLength:	-	-	Length:	-	-	Length:	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	
	Height:	-	-	Height:	-	-	Height:	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	
MASTER PACK	LLength:	388 mm	15 2/7"	Length:	348 mm	13 5/7"	Length:	456 r	
DIMENSIONS	Width:	284 mm	11 1/6"	Width:	254 mm	10 "	Width:	334 r	
		204 mm	5"	Height:	159 mm	6 1/4"		240 r	
	Height:		5	Weight:	2015 gr.	4,45 lb	Height:		
	Weight:	1962 gr.	4,33 lb	weight.	2015 yi.	4,45 10	Weight:	2609	
EURO PALLET	Bill units/Pallet:	1440		Bill units/Pallet:	1296		Bill units/Pallet:	480	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	108		Bill units/Layer:	60	
	Layers/Pallet:	15		Layers/Pallet:	12		Layers/Pallet:	8	
	Pallet height:	202 cm	79 1/2"	Pallet height:	205 cm	80 5/7"	Pallet height:	207 c	
EAN									
EAN									







PERFECT SERVE POOL SPRITZ GLASS

215 mm

8 1/2"

		5		
72 mm	2 5/6"	Largest Ø:	98 mm	3 6/7"
410 ml	14 1/2 oz	Capacity:	540 ml	19 oz
1		Pieces/Bill unit:	1	
12		Bill units/MP:	12	
-	-	Length:	-	-
-	-	Width:	-	-
-	-	Height:	-	-
-	-	Weight:	-	-
348 mm	13 5/7"	Length:	456 mm	18"
254 mm	10"	Width:	334 mm	13 1/7"
159 mm	6 1/4"	Height:	240 mm	9 4/9"
2015 gr.	4,45 lb	Weight:	2609 gr.	5,76 lb
1296		Bill units/Pallet:	480	
108		Bill units/Layer:	60	
12		Layers/Pallet:	8	
205 cm	80 5/7"	Pallet height:	207 cm	81 1/2"







#### BURGUNDY GLASS

ITEM

PACKAGING

BILL UNIT DIMENSIONS

MASTER PACK DIMENSIONS

EURO PALLET L 80 X W 120

EAN

#### BORDEAUX GLASS

<b>472 80 00</b> (456	5/00)		<b>472 80 35</b> (472/35)						
Height:	247 mm	9 5/7"	Height:	254 mm	10"				
Largest Ø:	108 mm	4 1/4"	Largest Ø:	96 mm	3 7/9"				
Capacity:	810 ml	28 4/7 oz	Capacity:	710 ml	25 oz				
Base Plate:	90 mm	3 1/2"	Base Plate:	90 mm	3 1/2"				
Pieces/Bill unit:	1		Pieces/Bill unit:	1					
Bill units/MP:	12		Bill units/MP:	12					
Length:			Length:						
5	-	-	5	-	-				
Width:	-	-	Width:	-	-				
Height:	-	-	Height:	-	-				
Weight:	-	-	Weight:	-	-				
	170	10.017#		150	10"				
Length:	479 mm	18 6/7"	Length:	456 mm	18"				
Width:	358 mm	14"	Width:	342 mm	13 1/2"				
Height:	263 mm	10 1/3"	Height:	271 mm	10 2/3"				
Weight:	3555 gr.	7,85 lb	Weight:	2982 gr.	6,58 lb				
Bill units/Pallet:	336		Bill units/Pallet:	420					
Bill units/Layer:	48		Bill units/Layer:	60					
Layers/Pallet:	7		Layers/Pallet:	7					
Pallet height:	194 cm	76 3/8"	Pallet height:	205 cm	80 5/7"				
4 003322	2706	oo ''	4" 003322 " 250333 "						

### SALUTE



#### RED WINE GLASS

WHITE WINE GLASS

CHAMPAGNE FLUTE

ITEM	<b>472 80 01</b> (47	2/01)		<b>472 80 02</b> (47	2/02)		<b>472 80 07</b> (456/07)			
	Height:	247 mm	9 5/7"	Height:	239 mm	9 2/5"	Height:	245 mm	9 2/3"	
	Largest Ø:	92 mm	3 5/8"	Largest Ø:	87 mm	3 3/7"	Largest Ø:	53 mm	2"	
	Capacity:	550 ml	19 2/5 oz	Capacity:	465 ml	16 2/5 oz	Capacity:	210 ml	7 2/5 oz	
	Base Plate:	85 mm	3 1/3"	Base Plate:	80 mm	3 1/7"	Base Plate:	70 mm	2 3/4"	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	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	11"	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.	6,09 lb	Weight:	2886 gr.	6,37 lb	Weight:	2295 gr.	5,07 lb	
EURO PALLET	Bill units/Pallet:	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/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	7		
	Pallet height:	196 cm	77 1/6"	Pallet height:	193 cm	76″	Pallet height:	198 cm	78"	
EAN										
	4 003322 250371			4 003322 250395						



### SOIREE



#### BORDEAUX GLASS

RED WINE GLASS

WHITE WINE GLASS

#### CHAMPAGNE FLUTE

ITEM	<b>407 80 35</b> (407/35)			407 80 01 (407/01)			<b>407 80 02</b> (407/02)			<b>407 80 07</b> (40	7/07)	
	Height:	220 mm	8 2/3"	Height:	201 mm	8"	Height:	194 mm	7 2/3"	Height:	226 mm	8 8/9"
	Largest Ø:	92 mm	3 5/8"	Largest Ø:	79 mm	3 1/9"	Largest Ø:	75 mm	3"	Largest Ø:	55 mm	2 1/6"
	Capacity:	515 ml	18 1/6 oz	Capacity:	360 ml	12 2/3 oz	Capacity:	285 ml	10 oz	Capacity:	200 ml	7 oz
	Base Plate:	80 mm	3 1/7"	Base Plate:	72 mm	2 5/6"	Base Plate:	72 mm	2 5/6"	Base Plate:	68 mm	2 2/3"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	396 mm	15 3/5"	Length:	408 mm	16"	Length:	329 mm	13"	Length:	340 mm	13 2/5"
DIMENSIONS	Width:	290 mm	11 3/7"	Width:	299 mm	11 7/9"	Width:	237 mm	9 1/3"	Width:	248 mm	9 3/4"
	Height:	239 mm	9 2/5"	Height:	206 mm	8 1/9"	Height:	213 mm	8 2/5"	Height:	234 mm	9 1/5"
	Weight:	2694 gr.	5,95 lb	Weight:	2490 gr.	5,50 lb	Weight:	2245 gr.	4,96 lb	Weight:	2170 gr.	4,79 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	576 72		Bill units/Pallet: Bill units/Layer:	648 72		Bill units/Pallet: Bill units/Layer:	1080 120		Bill units/Pallet: Bill units/Layer:	960 120	
	Layers/Pallet: Pallet height:	8 205 cm	80 5/7"	Layers/Pallet: Pallet height:	9 202 cm	79 1/2"	Layers/Pallet: Pallet height:	9 206 cm	81 1/9"	Layers/Pallet: Pallet height:	8 201 cm	79 1/7"
EAN	4 00332	2 <b>126</b> 9	11	4 003322	1267	99	4 003322	1268	12	4 00332	2 1268	50

 Calibration
 Item

 CE/-/ 0,1I
 407 81 07

### SOIREE



MINERAL WATER GLASS

LONGDRINK

HIGHBALL

#### WATER TUMBLER

ITEM	407 80 21 (407/21)			407 80 12 (91	6/12)		407 80 13 (91	6/13)		407 80 09 (916/09)			
	Height:	154 mm	6"	Height:	158 mm	6 2/9"	Height:	144 mm	5 2/3"	Height:	127 mm	5″	
	Largest Ø:	83 mm	3 1/4"	Largest Ø:	68 mm	2 2/3"	Largest Ø:	64 mm	2 1/2"	Largest Ø:	69 mm	2 5/7"	
	Capacity:	400 ml	14 1/9 oz	Capacity:	413 ml	14 4/7 oz	Capacity:	342 ml	12 oz	Capacity:	336 ml	11 6/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	408 mm	16"	Length:	356 mm	14"	Length:	348 mm	13 5/7"	Length:	348 mm	13 5/7"	
DIMENSIONS	Width:	299 mm	11 7/9"	Width:	259 mm	10 1/5"	Width:	254 mm	10"	Width:	254 mm	10"	
	Height:	206 mm	8 1/9"	Height:	174 mm	6 6/7"	Height:	159 mm	6 1/4"	Height:	159 mm	6 1/4"	
	Weight:	2658 gr.	5,87 lb	Weight:	3580 gr.	7,90 lb	Weight:	2730 gr.	6,03 lb	Weight:	3275 gr.	7,23 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet:	648		Bill units/Pallet:	648		Bill units/Pallet:	1296		Bill units/Pallet:	1296		
L 80 X W 120	Bill units/Layer:	72		Bill units/Layer:	108		Bill units/Layer:	108		Bill units/Layer:	108		
	Layers/Pallet:	9		Layers/Pallet:	6		Layers/Pallet:	12		Layers/Pallet:	12		
	Pallet height:	202 cm	79 1/2"	Pallet height:	123 cm	48 3/7"	Pallet height:	202 cm	79 1/2"	Pallet height:	202 cm	79 1/2"	
EAN													
EAN	4 003322 251835			4 003322 127895									
							4 " 00332	2    2517;	36 "	4 <sup>II</sup> 003322 <sup>II</sup> 251712 <sup>II</sup>			

### **SOIREE**



137 mm

97 mm

450 ml

5 2/5"

3 5/6"

15 7/8 oz

407 80 18 (407/18)

Pieces/Bill unit: 1

Height:

Largest Ø:

Capacity:

#### JUICE GLASS

ITEM 407 80 14 (916/14) 407 80 16 (916/16) 105 mm 4 1/7" Height: Height: 63 mm 2 1/2" Largest Ø: Largest Ø: Capacity: 218 ml 7 2/3 oz Capacity: Pieces/Bill unit: Pieces/Bill unit: PACKAGING 1 Bill units/MP: 12 Bill units/MP: BILL UNIT Length: Length: DIMENSIONS Width: \_ Width: Height: Weight: MASTER PACK Length: 348 mm 13 5/7" DIMENSIONS Width: 254 mm 10" 159 mm 6 1/4" Height: 2615 gr. 5,77 lb Weight: EURO PALLET Bill units/Pallet: 1296 L 80 X W 120 Bill units/Layer: 108 Layers/Pallet: 12 Pallet height: 202 cm 79 1/2" EAN

đ

003322



86 mm

84 mm

315 ml

1

12

3 2/5"

3 1/3"

11 1/9 oz

14 3/5"

10 5/7"

4 1/4"

7,82 lb

44 1/2"



Bill units/MP:	12		Bill units/MP:	-
Length: Width: Height: Weight:	-	- - -	Length: Width: Height: Weight:	180 mm 180 mm 255 mm 878 gr.
Length: Width: Height: Weight:	416 mm 310 mm 149 mm 2175 gr.	16 3/8" 12 1/5" 5 6/7" 4,80 lb	Length: Width: Height: Weight:	-
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:	168 24 7 194 cm





76 3/8"

710 00 57 (710/57)

Pieces/Bill unit: 1

245 mm

173 mm

1000 ml 35 2/7 oz

9 2/3"

6 4/5"

Height:

Largest Ø:

Capacity:



## **SPARKLING PARTY**



#### SPARKLING PARTY 160ML

SPARKLING PARTY 230ML

SPARKLING PARTY 250ML

SPARKLING PARTY 450ML

ITEM	<b>434 03 29</b> (43	4/29)		<b>427 03 29</b> (42	7/29)		<b>490 03 29</b> (49	0/29)		<b>490 03 27</b> (49	0/01)	
	Height:	195 mm	7 2/3"	Height:	215 mm	8 1/2"	Height:	239 mm	9 2/5"	Height:	264 mm	10 2/5"
	Largest Ø:	64 mm	2 1/2"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	76 mm	3"	Largest Ø:	86 mm	3 2/5"
	Capacity:	160 ml	5 2/3 oz	Capacity:	230 ml	8 1/9 oz	Capacity:	250 ml	8 4/5 oz	Capacity:	445 ml	15 2/3 oz
	Base Plate:	64 mm	2 1/2"	Base Plate:	72 mm	2 5/6"	Base Plate:	76 mm	3"	Base Plate:	82 mm	3 2/9"
PACKAGING	Pieces/Bill unit:	6										
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	203 mm	8"	Length:	229 mm	9"	Length:	233 mm	9 1/6"	Length:	269 mm	10 3/5"
	Width:	138 mm	5 3/7"	Width:	155 mm	6 1/9"	Width:	158 mm	6 2/9"	Width:	182 mm	7 1/6"
	Height:	204 mm	8"	Height:	225 mm	8 6/7"	Height:	249 mm	9 4/5"	Height:	255 mm	10"
	Weight:	945 gr.	2,00 lb	Weight:	990 gr.	2,18 lb	Weight:	1065 gr.	2,35 lb	Weight:	1240 gr.	2,74 lb
MASTER PACK	Length:	290 mm	11 3/7"	Length:	330 mm	13"	Length:	335 mm	13 1/5"	Length:	380 mm	15"
DIMENSIONS	Width:	220 mm	8 2/3"	Width:	245 mm	9 2/3"	Width:	245 mm	9 2/3"	Width:	285 mm	11 2/9"
	Height:	225 mm	8 6/7"	Height:	250 mm	9 5/6"	Height:	270 mm	10 5/8"	Height:	280 mm	11 2/3
	Weight:	2075 gr.	4,58 lb	Weight:	2210 gr.	4,88 lb	Weight:	2370 gr.	5,23 lb	Weight:	2780 qr.	6,14 lb
	weight.	2075 gi.	4,50 15	weight.	2210 yr.	4,00 10	weight.	2370 gi.	5,25 10	weight.	2700 gr.	0,1410
EURO PALLET	Bill units/Pallet:	1248		Bill units/Pallet:	840		Bill units/Pallet:	840		Bill units/Pallet:	576	
L 80 X W 120	Bill units/Layer:	156		Bill units/Layer:	120		Bill units/Layer:	120		Bill units/Layer:	96	
	Layers/Pallet:	8		Layers/Pallet:	7		Layers/Pallet:	7		Layers/Pallet:	6	
	Pallet height:	195 cm	76 7/9"	Pallet height:	190 cm	74 4/5"	Pallet height:	204 cm	80 1/3"	Pallet height:	183 cm	72″
EAN												
EAN												
	4 00332	2 3120	17	4 00332	2 3120	24	4 00332	2 3120	31	4 00332	2 3120	)48

### **SPIEGELAU SPUMANTE**



#### SPUMANTE GLASS

ITEM	<b>135 13 27</b> (13	5/27)	
	Height:	250 mm	9 5/6"
	Largest Ø:	93 mm	3 2/3"
	Capacity:	500 ml	17 2/3 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	- - -	-
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	296 mm 196 mm 282 mm 960 gr.	7 5/7"
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	576 96 6 184 cm	72 4/9"

EAN







STYLE



## **STYLE**



BURGUNDY GLASS

RED WINE GLASS

WHITE WINE GLASS

#### CHAMPAGNE FLUTE

ITEM	<b>467 80 00</b> (46	<b>467 80 00</b> (467/00)			7/01)		<b>467 80 02</b> (46	7/02)		467 80 07 (467/07)		
	Height:	225 mm	8 6/7"	Height:	225 mm	8 6/7"	Height:	222 mm	8 3/4"	Height:	225 mm	8 6/7"
	Largest Ø:	107 mm	4 1/5"	Largest Ø:	96 mm	3 7/9"	Largest Ø:	85 mm	3 1/3"	Largest Ø:	60 mm	2 1/3"
	Capacity:	640 ml	22 4/7 oz	Capacity:	630 ml	22 2/9 oz	Capacity:	440 ml	15 1/2 oz	Capacity:	240 ml	8 1/2 oz
				Base Plate:	86 mm	3 2/5"	Base Plate:	80 mm	3 1/7"	Base Plate:	72 mm	2 5/6"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:		-	Length:		-	Length:		-	Length:		
DIMENSIONS	Width:	_		Width:	_	_	Width:	_		Width:		_
	Height:	_		Height:	_	_	Height:	_		Height:		_
	Weight:	_		Weight:	_		Weight:	_		Weight:		_
	weight.			Weight.			weight.		_	weight.		
MASTER PACK	Length:	456 mm	18"	Length:	456 mm	18"	Length:	404 mm	16"	Length:	334 mm	13 1/7"
DIMENSIONS	Width:	334 mm	13 1/7"	Width:	334 mm	13 1/7"	Width:	295 mm	11 3/5"	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.	6,90 lb	Weight:	3004 gr.	6,63 lb	Weight:	2727 gr.	6,02 lb	Weight:	2165 gr.	4,78 lb
EURO PALLET	Bill units/Pallet:	480		Bill units/Pallet:	480		Bill units/Pallet:	576		Bill units/Pallet:	840	
L 80 X W 120	Bill units/Layer:	60		Bill units/Layer:	60		Bill units/Layer:	72		Bill units/Layer:	120	
	Layers/Pallet:	8		Layers/Pallet:	8		Layers/Pallet:	8		Layers/Pallet:	7	
	Pallet height:	207 cm	81 1/2"	Pallet height:	207 cm	81 1/2"	Pallet height:	203 cm	80"	Pallet height:	191 cm	75 1/5"
EAN												
	4 00332		96	4 003322 249757		4 003322 249771			4 003322 249535			
	4 00332	2430		4 003324	L L+31	UT I	4 003324	- 2431		4 003324	L 1430	

CALIBRATION MARKS

Calibration CE/-/ 0,2l

ltem 467 82 01

 Calibration
 Item

 CE/-/ 0,2I
 467 82 02

 Calibration
 Item

 CE/-/ 0,1I
 467 81 07



#### CHAMPAGNE GLASS

COUPETTE

ITEM	<b>467 80 29</b> (46	7/29)		<b>467 80 08</b> (46	7/08)	
	Height:	223 mm	8 7/9"	Height:	170 mm	6 2/3"
	Largest Ø:	75 mm	3"	Largest Ø:	107 mm	4 1/5"
	Capacity:	310 ml	11 oz	Capacity:	290 ml	10 2/9 oz
	Base Plate:	80 mm	3 1/7"	Base Plate:	86 mm	3 2/5"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	404 mm	16"	Length:	507 mm	20"
DIMENSIONS	Width:	295 mm	11 3/5"	Width:	379 mm	20 15"
	Height:	295 mm	9 1/4"		199 mm	7 5/6"
	5			Height:		
	Weight:	2367 gr.	5,23 lb	Weight:	2180 gr.	4,81 lb
EURO PALLET	Bill units/Pallet:	576		Bill units/Pallet:	432	
L 80 X W 120	Bill units/Layer:	72		Bill units/Layer:	48	
	Layers/Pallet:	8		Layers/Pallet:	9	
	Pallet height:	203 cm	80"	Pallet height:	195 cm	76 7/9"
EAN						
EAN						
	4 00332	2 2933	17	4 00332	2 2085	57
	4 00002	2 2000	+ <i>1</i>	4 00002	2 2000	57
CALIBRATION MARKS		em 67 81 29				



## STYLE



TUMBLER L

TUMBLER S

DECANTER 1,0L

ITEM	<b>467 80 09</b> (43	3/09)		<b>467 80 15</b> (46	7/15)		467 01 57 (467/57)			
	Height:	130 mm	5 1/8"	Height:	90 mm	3 1/2"	Height:	275 mm	10 5/6"	
	Largest Ø:	83 mm	3 1/4"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	122 mm	4 4/5"	
	Capacity:	510 ml	18 oz	Capacity:	340 ml	12 oz	Capacity:	1000 ml	35 2/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	4		
BILL UNIT	Length:		-	Length:	-	-	Length:	127 mm	5″	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	127 mm	5"	
	Height:	-	-	Height:	-	-	Height:	286 mm	11 1/4"	
	Weight:	-	-	Weight:	-	-	Weight:	655 gr.	1,45 lb	
	5			5			5	5		
MASTER PACK	Length:	416 mm	16 3/8"	Length:	371 mm	14 3/5"	Length:	535 mm	21"	
DIMENSIONS	Width:	310 mm	12 1/5"	Width:	272 mm	10 5/7"	Width:	140 mm	5 1/2"	
	Height:	148 mm	5 5/6"	Height:	108 mm	4 1/4"	Height:	305 mm	12"	
	Weight:	1950 gr.	4,31 lb	Weight:	1670 gr.	3,69 lb	Weight:	2855 gr.	6,30 lb	
EURO PALLET	Bill units/Pallet:	936		Bill units/Pallet:	1632		Bill units/Pallet:	240		
L 80 X W 120	Bill units/Layer:	72		Bill units/Layer:	96		Bill units/Layer:	40		
	Layers/Pallet:	13		Layers/Pallet:	17	70.4/2/	Layers/Pallet:	6	70"	
	Pallet height:	207 cm	81 1/2"	Pallet height:	199 cm	78 1/3"	Pallet height:	198 cm	78″	
EAN										











### **SUPERIORE**



BURGUNDY GLASS BORDEAUX GLASS WHITE WINE GLASS CHAMPAGNE GLASS

ITEM	<b>419 80 00</b> (78	60/50)		<b>419 80 35</b> (78	50/61)		<b>419 80 02</b> (41	9/02)		<b>419 80 29</b> (78	60/38)	
	Height:	265 mm	10 3/7"	Height:	265 mm	10 3/7"	Height:	265 mm	10 3/7"	Height:	265 mm	10 3/7"
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	104 mm	4"	Largest Ø:	86 mm	3 2/5"	Largest Ø:	70 mm	2 3/4"
	Capacity:	840 ml	29 5/8 oz	Capacity:	810 ml	28 4/7 oz	Capacity:	500 ml	17 2/3 oz	Capacity:	300 ml	10 4/7 oz
										Base Plate:	86 mm	3 2/5"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:		
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	480 mm	18 8/9"	Length:	480 mm	18 8/9"	Length:	376 mm	14 4/5"	Length:	376 mm	14 4/5"
DIMENSIONS	Width:	361 mm	14 1/5"	Width:	361 mm	14 1/5"	Width:	283 mm	11 1/7"	Width:	283 mm	11 1/7"
	Height:	296 mm	11 2/3"	Height:	296 mm	11 2/3"	Height:	296 mm	11 2/3"	Height:	296 mm	11 2/3"
	Weight:	3200 gr.	7,06 lb	Weight:	3200 gr.	7,06 lb	Weight:	2495 gr.	5,51 lb	Weight:	2370 gr.	5,23 lb
		200			200			576				
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	288 48		Bill units/Pallet: Bill units/Layer:	288 48		Bill units/Pallet: Bill units/Layer:	576 96		Bill units/Pallet: Bill units/Layer:	504 42	
	Layers/Pallet:	40 6		Layers/Pallet:	40 6		Layers/Pallet:	6		Layers/Pallet:	12	
	Pallet height:	193 cm	76"	Pallet height:	193 cm	76″	Pallet height:	192 cm	75 3/5"	Pallet height:	189 cm	74 2/5"
EAN												
	4 " 003322	2 " 2700	27 "	4" 003322	2700	10 "	4 " 00332	z <b>" 270</b> 0	34 "	4 " 00332	z " 2700	41 "



## SPIEGELAU ULTRA







## SPIEGELAU ULTRA





#### WHISKY TUMBLER

LONGDRINK

ITEM	<b>491 80 16</b> (49	1/16)		<b>491 80 09</b> (491/09)				
	Height:	85 mm	3 1/3"	Height:	130 mm	5 1/8"		
	Largest Ø:	78 mm	3"	Largest Ø:	70 mm	2 3/4"		
	Capacity:	345 ml	12 1/6 oz	Capacity:	445 ml	15 2/3 oz		
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1			
	Bill units/MP:	12		Bill units/MP:	12			
BILL UNIT	Length:	_	-	Length:		_		
DIMENSIONS	Width:	_	_	Width:	_			
	Height:	_	-	Height:	_	-		
	Weight:	_	-	Weight:	_			
	weight.		_	weight.				
MASTER PACK	Length:	371 mm	14 3/5"	Length:	358 mm	14"		
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	255 mm	10"		
	Height:	108 mm	4 1/4"	Height:	156 mm	6 1/7"		
	Weight:	1500 gr.	3,31 lb	Weight:	1715 gr.	3,79 lb		
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	1440 96		Bill units/Pallet: Bill units/Layer:	1296 108			
	Layers/Pallet:	90 15		Layers/Pallet:	108			
	Pallet height:	177 cm	69 2/3"	Pallet height:	202 cm	79 1/2"		
EAN								









	BURGUNDY	GLASS		BORDEAUX	GLASS		RED WINE G	iLASS		WHITE WINI	E GLASS	
ITEM	<b>451 80 00</b> (45 Height: Largest Ø: Capacity:	1/00) 216 mm 105 mm 710 ml	8 1/2" 4 1/7" 25 oz	<b>451 80 35</b> (45 Height: Largest Ø: Capacity:	1/35) 225 mm 94 mm 620 ml	8 6/7" 3 5/7" 21 7/8 oz	<b>451 80 01</b> (45 Height: Largest Ø: Capacity:	1/01) 225 mm 85 mm 420 ml	8 6/7″ 3 1/3″ 14 4/5 oz	<b>451 80 02</b> (45 Height: Largest Ø: Capacity:	1/02) 211 mm 78 mm 330 ml	8 1/3" 3" 11 2/3 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	-	- - -	Length: Width: Height: Weight:	- - -	- - -	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	- - -	- - -
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	456 mm 334 mm 240 mm 3004 gr.	18" 13 1/7" 9 4/9" 6,63 lb	Length: Width: Height: Weight:	456 mm 334 mm 240 mm 3124 gr.	18" 13 1/7" 9 4/9" 6,90 lb	Length: Width: Height: Weight:	412 mm 301 mm 253 mm 2710 gr.	16 2/9" 11 6/7" 10" 5,98 lb	Length: Width: Height: Weight:	345 mm 250 mm 232 mm 2398 gr.	13 4/7" 9 5/6" 9 1/7" 5,29 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	480 60 8 207 cm	81 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		79 1/7"
EAN	4 00332	2 1270	93	4 003322	1273	14	4 003322	2 <b>127</b> 1	16	4 00332	2 1271	30

CALIBRATION MARKS			Calibration CE/-/ 0,2l	ltem 451 82 01	
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#### WHITE WINE GLASS SMALL

CHAMPAGNE GLASS

ITEM	<b>451 80 03</b> (45	1/03)		<b>451 80 29</b> (45	1/29)	
	Height:	197 mm	7 3/4"	Height:	230 mm	9"
	Largest Ø:	73 mm	2 7/8"	Largest Ø:	64 mm	2 1/2"
	Capacity:	315 ml	11 1/9 oz	Capacity:	258 ml	9 1/9 oz
				Base Plate:	72 mm	2 5/6"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT DIMENSIONS	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
	Lawretha	222	10"	Leventhe	222	17"
MASTER PACK DIMENSIONS	Length:	332 mm	13"	Length:	332 mm	13"
	Width:	244 mm	9 3/5"	Width:	244 mm	9 3/5"
	Height:	214 mm	8 3/7"	Height:	249 mm	9 4/5"
	Weight:	2255 gr.	4,98 lb	Weight:	2160 gr.	4,77 lb
EURO PALLET	Bill units/Pallet:	1080		Bill units/Pallet:	840	
L 80 X W 120	Bill units/Layer:	120		Bill units/Layer:	120	
	Layers/Pallet:	9		Layers/Pallet:	7	
	Pallet height:	208 cm	81 8/9"	Pallet height:	190 cm	74 4/5"
EAN	4 003322	2 12 <b>7</b> 1	54	4 003322	2523	44

CALIBRATION MARKS

 Calibration
 Item

 CE/-/ 0,1I
 451 81 29

165

			)		_						_	
	CHAMPAGN	IE SAUCEI	3	LONGDRINK			HIGHBALL			WATER TUN	IBLER	
ІТЕМ	<b>451 80 08</b> (45 Height: Largest Ø: Capacity:	1/08) 163 mm 99 mm 285 ml	6 3/7" 3 8/9" 10 oz	<b>451 80 12</b> (91) Height: Largest Ø: Capacity:	5/12) 156 mm 69 mm 375 ml	6 1/7" 2 5/7" 13 2/9 oz	<b>451 80 13</b> (91) Height: Largest Ø: Capacity:	5/13) 146 mm 63 mm 310 ml	5 3/4" 2 1/2" 11 oz	<b>451 80 09</b> (91 Height: Largest Ø: Capacity:	5/09) 128 mm 69 mm 325 ml	5" 2 5/7" 11 1/2 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:	507 mm 379 mm 199 mm 2345 gr.	20" 15" 7 5/6" 5,18 lb	Length: Width: Height: Weight:	352 mm 258 mm 186 mm 3580 gr.	13 6/7" 10 1/6" 7 1/3" 7,90 lb	Length: Width: Height: Weight:	348 mm 254 mm 159 mm 2500 gr.	13 5/7" 10" 6 1/4" 5,52 lb	Length: Width: Height: Weight:	358 mm 255 mm 156 mm 2675 gr.	14" 10" 6 1/7" 5,91 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:	648 108 6 123 cm	48 3/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1296 108 12 202 cm	79 1/2"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1296 108 12 202 cm	79 1/2"
EAN	4 00332	2 25212	16	4 003322	2522	07	4 003322	2 2522	<b>1</b>	4 00332	2 2521	60



BRANDY

ITEM	<b>451 80 16</b> (91	5/16)		451 80 20 (91	5/20)		<b>451 80 18</b> (45	1/18)	
	Height:	85 mm	3 1/3"	Height:	65 mm	2 5/9"	Height:	154 mm	6"
	Largest Ø:	84 mm	3 1/3"	Largest Ø:	45 mm	1 7/9"	Largest Ø:	101 mm	4"
	Capacity:	300 ml	10 4/7 oz	Capacity:	60 ml	2 1/9 oz	Capacity:	555 ml	19 4/7 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Law athe			Lowethe			Loweth		
DIMENSIONS	Length:	-	-	Length:	-	-	Length:	-	-
	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	371 mm	14 3/5"	Length:	208 mm	8 1/5"	Length:	440 mm	17 1/3"
DIMENSIONS	Width:	272 mm	10 5/7"	Width:	154 mm	6"	Width:	325 mm	12 4/5"
	Height:	108 mm	4 1/4"	Height:	105 mm	4 1/7"	Height:	165 mm	6 1/2"
	Weight:	3360 gr.	7,42 lb	Weight:	1003 gr.	2,21 lb	Weight:	2312 gr.	5,10 lb
EURO PALLET	Bill units/Pallet:	864		Bill units/Pallet:	5616		Bill units/Pallet:	660	
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	312		Bill units/Layer:	60	
	Layers/Pallet:	9		Layers/Pallet:	18		Layers/Pallet:	11	
	Pallet height:	113 cm	44 1/2"	Pallet height:	204 cm	80 1/3"	Pallet height:	193 cm	76″
EAN									
	4 003322	2522	<b>∥ ∎</b>    69	4 003322	2523		4 00332	2522	 83

SHOT

ON THE ROCKS

						7						
	BEER TULIP			MARTINI GL	ASS		DIGESTIVE			SPIRIT		
ITEM	<b>451 80 24</b> (45 Height: Largest Ø: Capacity:	1/24) 176 mm 72 mm 370 ml	7" 2 5/6" 13 oz	<b>451 80 25</b> (45 Height: Largest Ø: Capacity:	1/25) 175 mm 117 mm 195 ml	6 8/9" 4 3/5" 6 7/8 oz	<b>451 80 23</b> (45 Height: Largest Ø: Capacity: Base Plate:	1/23) 197 mm 58 mm 135 ml 68 mm	7 3/4" 2 2/7" 4 3/4 oz 2 2/3"	<b>451 80 30</b> (45 Height: Largest Ø: Capacity: Base Plate:	1/30) 203 mm 58 mm 115 ml 68 mm	8" 2 2/7" 4 oz 2 2/3"
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:	332 mm 244 mm 214 mm 2135 gr.	13" 9 3/5" 8 3/7" 4,71 lb	Length: Width: Height: Weight:	507 mm 379 mm 199 mm 3225 gr.	20" 15" 7 5/6" 7,12 lb	Length: Width: Height: Weight:	332 mm 244 mm 214 mm 1775 gr.	13" 9 3/5" 8 3/7" 3,92 lb	Length: Width: Height: Weight:	332 mm 244 mm 214 mm 1775 gr.	13" 9 3/5" 8 3/7" 3,92 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	1080 120 9 208 cm	81 8/9"	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	2 1272	39 39	4 003322	2523	20	4 003322	1272	15	4 00332	2 2523	68



#### DECANTER 1,0L

DECANTER 1,5L

ITEM	<b>706 01 59</b> (70	6/59)		<b>706 01 57</b> (70	6/57)	
	Height:	200 mm	7 7/8"	Height:	233 mm	9 1/6"
	Largest Ø:	194 mm	7 2/3"	Largest Ø:	224 mm	8 5/6"
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1500 ml	53 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	-		Bill units/MP:	-	
BILL UNIT	Length:	207 mm	8 1/7"	Length:	252 mm	10"
DIMENSIONS	Width:	207 mm	8 1/7"	Width:	252 mm	10"
	Height:	227 mm	9"	Height:	290 mm	11 3/7"
	Weight:	875 gr.	1,93 lb	Weight:	794 gr.	1,75 lb
MASTER PACK DIMENSIONS	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-
EURO PALLET	Bill units/Pallet:	120		Bill units/Pallet:	72	
L 80 X W 120	Bill units/Layer:	15		Bill units/Layer:	12	
	Layers/Pallet:	8		Layers/Pallet:	6	
	Pallet height:	196 cm	77 1/6"	Pallet height:	189 cm	74 2/5"
EAN						
	4 003323			4 003323		97
				. 00001	- 3000	



# WILLSBERGER ANNIVERSARY

### WILLSBERGER ANNIVERSARY



BURGUNDY GLASS

BORDEAUX GLASS

RED WINE GLASS

#### WHITE WINE GLASS

ITEM	<b>141 80 00</b> (14	1/00)		<b>141 80 35</b> (14	1/35)		<b>141 80 01</b> (14	1/01)		<b>141 80 02</b> (14	1/02)	
	Height:	238 mm	9 3/8"	Height:	238 mm	9 3/8"	Height:	238 mm	9 3/8"	Height:	238 mm	9 3/8"
	Largest Ø:	120 mm	4 5/7"	Largest Ø:	100 mm	4"	Largest Ø:	89 mm	3 1/2"	Largest Ø:	79 mm	3 1/9"
	Capacity:	773 ml	27 1/4 oz	Capacity:	675 ml	23 4/5 oz	Capacity:	510 ml	18 oz	Capacity:	378 ml	13 1/3 oz
										Base Plate:	79 mm	3 1/9"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	503 mm	19 4/5"	Length:	425 mm	16 3/4"	Length:	425 mm	16 3/4"	Length:	349 mm	13 3/4"
DIMENSIONS	Width:	380 mm	15"	Width:	322 mm	12 2/3"	Width:	322 mm	12 2/3"	Width:	265 mm	10 3/7"
	Height:	280 mm	11"	Height:	285 mm	11 2/9"	Height:	285 mm	11 2/9"	Height:	286 mm	11 1/4"
	Weight:	2935 gr.	6,48 lb	Weight:	2757 gr.	6,09 lb	Weight:	2457 gr.	5,42 lb	Weight:	2192 gr.	4,84 lb
	5	5		5	5		5	5		5	5	
EURO PALLET	Bill units/Pallet:	288		Bill units/Pallet:	432		Bill units/Pallet:	432		Bill units/Pallet:	648	
L 80 X W 120	Bill units/Layer:	48		Bill units/Layer:	72		Bill units/Layer:	72		Bill units/Layer:	108	
	Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6		Layers/Pallet:	6	
	Pallet height:	183 cm	72"	Pallet height:	186 cm	73 2/9"	Pallet height:	186 cm	73 2/9"	Pallet height:	187 cm	73 5/8"
EAN												
	4 00332	2 " 2561	44 "	4 " 00332	2 <b>" 25</b> 43	93 "	4 " 003322	2 " 2725;	33 "	4 " 003322	2 " 2561	51 "

### WILLSBERGER ANNIVERSARY



MARTINI GLASS

210 mm

112 mm

310 ml

469 mm

355 mm

248 mm

2275 gr.

8 1/4"

4 2/5"

11 oz

18 1/2"

9 3/4"

5,02 lb

74 2/5"

14"

ITEM	<b>141 80 29</b> (14	1/29)		<b>141 80 15</b> (141/15)			
	Height:	238 mm	9 3/8"	Height:	135 mm	5 1/	
	Largest Ø:	69 mm	2 5/7"	Largest Ø:	98 mm	3 6/	
	Capacity:	252 ml	8 8/9 oz	Capacity:	360 ml	12 2/3	
	Base Plate:	72 mm	2 5/6"				
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-		
DIMENSIONS	Width:	-	-	Width:	-		
	Height:	-	-	Height:	-		
	Weight:	-	-	Weight:	-		
		247	10.10"		200		
MASTER PACK DIMENSIONS	Length:	317 mm	12 1/2"	Length:	390 mm	15 1/	
	Width:	241 mm	9 1/2"	Width:	305 mm	1	
	Height:	286 mm	11 1/4"	Height:	177 mm	5.00	
	Weight:	2052 gr.	4,53 lb	Weight:	2378 gr.	5,25	
EURO PALLET	Bill units/Pallet:	792		Bill units/Pallet:	720		
L 80 X W 120	Bill units/Layer:	132		Bill units/Layer:	72		
	Layers/Pallet: Pallet height:	6 187 cm	73 5/8"	Layers/Pallet: Pallet height:	10 198 cm	7	
	Fallet neight:	107 (11)	/5 5/8	Fallet neight:	190 (11)		
EAN	4 003322	2 25620	05	4 00332	2 2561	68	

CHAMPAGNE GLASS

141 80 15 (14	1/15)		<b>141 80 25</b> (14	1/25)
Height:	135 mm	5 1/3"	Height:	210 ı
.argest Ø:	98 mm	3 6/7"	Largest Ø:	112
Capacity:	360 ml	12 2/3 oz	Capacity:	310 i
Pieces/Bill unit:	1		Pieces/Bill unit:	1
Bill units/MP:	12		Bill units/MP:	12
ength:	-	-	Length:	-
Nidth:	-	-	Width:	-
Height:	-	-	Height:	-
Weight:	-	-	Weight:	-
_ength:	390 mm	15 1/3"	Length:	469 ı
Width:	305 mm	12"	Width:	355 i
Height:	177 mm	7"	Height:	248 ı
Weight:	2378 gr.	5,25 lb	Weight:	2275
Bill units/Pallet:	720		Bill units/Pallet:	336
Bill units/Layer:	72		Bill units/Layer:	48
_ayers/Pallet:	10	70//	Layers/Pallet:	7
Pallet height:	198 cm	78″	Pallet height:	189 (

WHISKY



189 cm



7

196 cm 77 1/6"

Bill units/Layer: 120

Layers/Pallet:

Pallet height:

Pieces/Bill unit:	1	
Bill units/MP:	12	
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	325 mm	12 4/5"
Width:	247 mm	9 5/7"
Height:	258 mm	10 1/6"
Weight:	2014 gr.	4,45 lb
Bill units/Pallet:	840	

DIGESTIVE

Height:

Largest Ø:

Capacity:

**141 80 26** (141/26)

210 mm

74 mm

190 ml

8 1/4"

6 5/7 oz

3"





# WINELOVERS



#### **WINELOVERS**

	BORDEAUX	GLASS		RED WINE G	LASS		WHITE WINE	GLASS		CHAMPAGN	IE FLUTE	
ITEM	<b>409 80 35</b> (40 Height: Largest Ø: Capacity:	9/35) 226 mm 92 mm 580 ml	8 8/9" 3 5/8" 20 1/2 oz	<b>409 80 01</b> (40 Height: Largest Ø: Capacity:	9/01) 217 mm 86 mm 460 ml	8 1/2" 3 2/5" 16 2/9 oz	<b>409 80 02</b> (40: Height: Largest Ø: Capacity:	9/02) 209 mm 80 mm 380 ml	8 2/9" 3 1/7" 13 2/5 oz	<b>409 80 07</b> (40 Height: Largest Ø: Capacity: Base Plate:	9/07) 219 mm 53 mm 190 ml 68 mm	8 5/8" 2" 6 5/7 oz 2 2/3"
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" 6,29 lb	Length: Width: Height: Weight:	396 mm 300 mm 239 mm 2667 gr.	15 3/5" 11 4/5" 9 2/5" 5,89 lb	Length: Width: Height: Weight:	384 mm 281 mm 222 mm 2630 gr.	15 1/8" 11" 8 3/4" 5,81 lb	Length: Width: Height: Weight:	340 mm 248 mm 234 mm 2230 gr.	13 2/5" 9 3/4" 9 1/5" 4,92 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		80 5/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		79 1/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		79 1/7"
EAN	4 00332	2 2082	59	4 003322	2082	<b>     </b>	4 003322	2082	297	4 00332	2 2083	34

CALIBRATION MARKS

 Calibration
 Item

 CE/-/ 0,2I
 409 82 35

CalibrationItemCE/-/ 0,2l409 82 01CE/-/ 0,2l+0,1l409 88 01

 Calibration
 Item

 CE/-/ 0,2l
 409 82 02

 Calibration
 Item

 CE/-/ 0,1I
 409 81 07





## **CHAMPAGNE GLASSES**

### **CHAMPAGNE GLASSES**



#### SPUMANTE GLASS

<b>135 13 27</b> (135	5/27)		4
Height:	250 mm	9 5/6"	Н
Largest Ø:	93 mm	3 2/3"	Lá
Capacity:	500 ml	17 2/3 oz	C
			Ba
Pieces/Bill unit:	1		Pi
Bill units/MP:	6		Bi
5	-	-	Le
Width:	-	-	W
Height:	-	-	H
Weight:	-	-	W
Lenath:	296 mm	11 2/3"	Le
Width:	196 mm	7 5/7"	W
Height:	282 mm	11 1/9"	Н
Weight:	960 gr.	2,12 lb	W
			Bi
,			Bi
,	-	72 //9"	Lá Pá
r aller nelyllt.		12 4/5	FC
	Height: Largest Ø: Capacity: Pieces/Bill unit: Bill units/MP: Length: Weight: Length: Weight: Length: Weight: Length: Width: Height: Bill units/Pallet: Bill units/Pallet: Pallet height:	Largest Ø: 93 mm Capacity: 500 ml Pieces/Bill unit: 1 Bill units/MP: 6 Length: - Weight: - Weight: - Uength: 296 mm Width: 196 mm Height: 282 mm Weight: 960 gr. Bill units/Pallet: 576 Bill units/Layer: 96 Layers/Pallet: 6 Pallet height: 184 cm	Height:       250 mm       9 5/6"         Largest Ø:       93 mm       3 2/3"         Soo ml       17 2/3 oz         Pieces/Bill unit:       1         Bill units/MP:       6         Veight:       -         Veight:       -         Pieces/Bill units/MP:       -         Veight:       -         Veight:       -         Veight:       -         Veight:       296 mm         Veight:       196 mm         Veight:       282 mm         Weight:       282 mm         Bill units/Pallet:       96         Bill units/Pallet:       576         96       6

#### CHAMPAGNE GLASS ARABESQUE

#### **419 22 29** (419/29) 265 mm 10 3/7" Height: 70 mm 2 3/4" Largest Ø: 300 ml 10 4/7 oz apacity: Base Plate: 86 mm 3 2/5" ieces/Bill unit: 1 Bill units/MP: 12 Length: Width: Height: Weight: Length: 376 mm 14 4/5" 283 mm 11 1/7" Width: 11 2/3" Height: 296 mm Veight: 2135 gr. 4,71 lb Bill units/Pallet: 576 Bill units/Layer: 96 ayers/Pallet: 6 Pallet height: 192 cm 75 3/5"

### 003322 301882

CHAMPAGNE FLUTE

AUTHENTIS

Height:

Largest Ø:

Capacity:

Base Plate:

Bill units/MP:

Length:

Width:

Height: Weight:

Length:

Width:

Height:

Weight:

Bill units/Pallet:

Bill units/Layer:

Layers/Pallet:

Pallet height:

Pieces/Bill unit: 1

**440 80 07** (440/07)

225 mm

55 mm

190 ml

72 mm

12

\_

334 mm

243 mm

253 mm

2393 gr.

840

120

7

190 cm

#### WHITE WINE GLASS **AUTHENTIS**

	<b>440 80 02</b> (44)	)/02)	
8 6/7"	Height:	210 mm	8 2/7"
2 1/6"	Largest Ø:	85 mm	3 1/3"
6 5/7 oz	Capacity:	420 ml	14 4/5 oz
2 5/6"			
	Dia ana (Dillaurita	1	
	Pieces/Bill unit: Bill units/MP:	1 12	
	Dill utilts/ivit .	12	
-	Length:	-	-
-	Width:	-	-
-	Height:	-	-
-	Weight:	-	-
13 1/7"	Length:	386 mm	15 1/5"
9 4/7"	Width:	283 mm	11 1/7"
10"	Height:	222 mm	8 3/4"
5,28 lb	Weight:	2450 gr.	5,41 lb
		7.60	
	Bill units/Pallet: Bill units/Layer:	768 96	
	Layers/Pallet:	90 8	
74 4/5"	Pallet height:	-	76″









DISCONTINUED 2024 / AS LONG AS STOCK LASTS



	CHAMPAGN AUTHENTIS	IE GLASS				CHAMPAGNE FLUTE FESTIVAL			CHAMPAGNE GLASS HIGHLINE			
ITEM	<b>440 80 29</b> (44	0/29)		<b>135 03 29</b> (13	5/29)		<b>402 80 07</b> (40	2/07)		<b>170 01 29</b> (17	0/29)	
	Height: Largest Ø: Capacity: Base Plate:	220 mm 70 mm 270 ml 72 mm	8 2/3" 2 3/4" 9 1/2 oz 2 5/6"	Height: Largest Ø: Capacity: Base Plate:	242 mm 70 mm 250 ml 80 mm	9 1/2" 2 3/4" 8 4/5 oz 3 1/7"	Height: Largest Ø: Capacity: Base Plate:	224 mm 53 mm 170 ml 72 mm	8 5/6" 2" 6 oz 2 5/6"	Height: Largest Ø: Capacity: Base Plate:	230 mm 78 mm 340 ml 84 mm	9" 3" 12 oz 3 1/3"
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 6		Pieces/Bill unit: Bill units/MP:	1 12		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:	342 mm 250 mm 231 mm 2170 gr.	13 1/2" 9 5/6" 9" 4,79 lb	Length: Width: Height: Weight:	275 mm 171 mm 274 mm 823 gr.	10 5/6" 6 3/4" 10 4/5" 1,82 lb	Length: Width: Height: Weight:	340 mm 250 mm 235 mm 1972 gr.	13 2/5" 9 5/6" 9 1/4" 4,35 lb	Length: Width: Height: Weight:	337 mm 226 mm 255 mm 960 gr.	13 1/4" 8 8/9" 10" 2,12 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	960 120 8 201 cm	79 1/7"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	798 114 7 206 cm	81 1/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	960 120 8 203 cm	80"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	462 66 7 194 cm	76 3/8"
EAN	4 00332	2 1270	31	4 00332	2 3089	80	4 003322	2 1 <b>273</b> 9	90	4 00332	2 2865	30

Calibration Item CE/-/ 0,11

402 81 07

			NEW									)
	CHAMPAGN HI-LITE	E GLASS		CHAMPAGN HYBRID	E GLASS		CHAMPAGN LIFESTYLE	e glass		COUPETTE LIFESTYLE		
ITEM	<b>175 03 29</b> (179 Height: Largest Ø: Capacity: Base Plate:	5/29) 230mm 78mm 340ml 86mm	9" 3" 12 oz 3 1/3"	<b>432 80 29</b> (78 Height: Largest Ø: Capacity: Base Plate:	72/38) 240 mm 70 mm 280 ml 80 mm	9 4/9" 2 3/4" 9 7/8 oz 3 1/7"	<b>445 80 29</b> (44) Height: Largest Ø: Capacity: Base Plate:	5/29) 223 mm 75 mm 310 ml 80 mm	8 7/9" 3" 11 oz 3 1/7"	<b>445 80 08</b> (44 Height: Largest Ø: Capacity:	5/08) 166 mm 105 mm 310 ml	6 1/2" 4 1/7" 11 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 6		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:	273 mm 184 mm 263 mm 857 gr.	10 3/4" 7 1/4" 10 1/3" 1,89 lb	Length: Width: Height: Weight:	402 mm 302 mm 265 mm 2455 gr.	15 5/6" 11 8/9" 10 3/7" 5,42 lb	Length: Width: Height: Weight:	404 mm 295 mm 235 mm 2367 gr.	16" 11 3/5" 9 1/4" 5,23 lb	Length: Width: Height: Weight:	507 mm 379 mm 199 mm 2420 gr.	20" 15" 7 5/6" 5,34 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	504 72 7 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		80"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:		76 7/9"
EAN	4 00332	31342	27	4 003322	25199	96	4 00332	2934	60	4 00332	2985	33 33

CALIBRATION MARKS CE/-/ 0, 11 445 81 29
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	PERFECT CO PERFECT SE			CHAMPAGN SALUTE	e flute		CHAMPAGNE FLUTE SOIREE			
ITEM	<b>450 80 08</b> (78	68/08)		<b>472 80 07</b> (47	2/07)		<b>407 80 07</b> (40	7/07)		
	Height:	140 mm	5 1/2"	Height:	245 mm	9 2/3"	Height:	226 mm	8 8/9"	
	Largest Ø:	91 mm	3 4/7"	Largest Ø:	53 mm	2"	Largest Ø:	55 mm	2 1/6"	
	Capacity:	235 ml	8 2/7 oz	Capacity:	210 ml	7 2/5 oz	Capacity:	200 ml	7 oz	
				Base Plate:	70 mm	2 3/4"	Base Plate:	68 mm	2 2/3"	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:		-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK DIMENSIONS	Length:	389 mm	15 1/3"	Length:	316 mm	12 4/9"	Length:	340 mm	13 2/5"	
DIMENSIONS	Width:	295 mm	11 3/5"	Width:	235 mm	9 1/4"	Width:	248 mm	9 3/4"	
	Height:	180 mm	7"	Height:	263 mm	10 1/3"	Height:	234 mm	9 1/5"	
	Weight:	2028 gr.	4,48 lb	Weight:	2295 gr.	5,07 lb	Weight:	2170 gr.	4,79 lb	
EURO PALLET	Bill units/Pallet:	960		Bill units/Pallet:	924		Bill units/Pallet:	960		
L 80 X W 120	Bill units/Layer:	96		Bill units/Layer:	132		Bill units/Layer:	120		
	Layers/Pallet: Pallet height:	10 195 cm	76 7/9"	Layers/Pallet: Pallet height:	7 198 cm	78″	Layers/Pallet: Pallet height:	8 201 cm	79 1/7"	
	. shee neight						. Lifet neight			
EAN	4 00332	2 2579	50	4 003322	2 25039	95	4 00332	2 1268{	50	



CALIBRATION MARKS





Calibration Item CE/-/ 0,11

407 81 07



SPARKLING PARTY 160ML

SPARKLING PARTY 230ML

SPARKLING PARTY 250ML

SPARKLING PARTY 450ML

ITEM	<b>434 03 29</b> (434/29)			<b>427 03 29</b> (427/29)			<b>490 03 29</b> (49	0/29)		<b>490 03 27</b> (490/01)		
	Height:	195 mm	7 2/3"	Height:	215 mm	8 1/2"	Height:	239 mm	9 2/5"	Height:	264 mm	10 2/5"
	Largest Ø:	64 mm	2 1/2"	Largest Ø:	72 mm	2 5/6"	Largest Ø:	76 mm	3"	Largest Ø:	86 mm	3 2/5"
	Capacity:	160 ml	5 2/3 oz	Capacity:	230 ml	8 1/9 oz	Capacity:	250 ml	8 4/5 oz	Capacity:	445 ml	15 2/3 oz
	Base Plate:	64 mm	2 1/2"	Base Plate:	72 mm	2 5/6"	Base Plate:	76 mm	3"	Base Plate:	82 mm	3 2/9"
PACKAGING	Pieces/Bill unit:	6		Pieces/Bill unit:	6		Pieces/Bill unit:	6		Pieces/Bill unit:	6	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Lenaths	202	0."	Le se estés :	220	0"	Longethe	222	0.1/0"	Leventhe	200	10.2/5#
DIMENSIONS	Length:	203 mm	8"	Length:	229 mm	9"	Length:	233 mm	9 1/6"	Length:	269 mm	10 3/5"
	Width:	138 mm	5 3/7"	Width:	155 mm	6 1/9"	Width:	158 mm	6 2/9"	Width:	182 mm	7 1/6"
	Height:	204 mm	8″	Height:	225 mm	8 6/7"	Height:	249 mm	9 4/5"	Height:	255 mm	10"
	Weight:	945 gr.	2,00 lb	Weight:	990 gr.	2,18 lb	Weight:	1065 gr.	2,35 lb	Weight:	1240 gr.	2,74 lb
MASTER PACK	Length:	290 mm	11 3/7"	Length:	330 mm	13"	Length:	335 mm	13 1/5"	Length:	380 mm	15"
DIMENSIONS	Width:	220 mm	8 2/3"	Width:	245 mm	9 2/3"	Width:	245 mm	9 2/3"	Width:	285 mm	11 2/9"
	Height:	225 mm	8 6/7"	Height:	250 mm	9 5/6"	Height:	270 mm	10 5/8"	Height:	280 mm	11"
	Weight:	2075 gr.	4,58 lb	Weight:	2210 gr.	4,88 lb	Weight:	2370 gr.	5,23 lb	Weight:	2780 gr.	6,14 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	1248 156 8		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	840 120 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	840 120 7	00.4/2#	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	576 96 6	72#
EAN	Pallet height:	195 cm	76 7/9"	Pallet height:	190 cm	74 4/5"	Pallet height:	204 cm	80 1/3"	Pallet height:	183 cm	72"





	CHAMPAGN STYLE	E FLUTE		CHAMPAGN STYLE	E GLASS		COUPETTE STYLE			CHAMPAGN SUPERIORE	IE GLASS	
ITEM	<b>467 80 07</b> (46	7/07)		<b>467 80 29</b> (46	7/29)		<b>467 80 08</b> (46	7/08)		<b>419 80 29</b> (78	60/38)	
	Height:	225 mm	8 6/7"	Height:	223 mm	8 7/9"	Height:	170 mm	6 2/3"	Height:	265 mm	10 3/7"
	Largest Ø:	60 mm	2 1/3"	Largest Ø:	75 mm	3"	Largest Ø:	107 mm	4 1/5"	Largest Ø:	70 mm	2 3/4"
	Capacity:	240 ml	8 1/2 oz	Capacity:	310 ml	11 oz	Capacity:	290 ml	10 2/9 oz	Capacity:	300 ml	10 4/7 oz
	Base Plate:	72 mm	2 5/6"	Base Plate:	80 mm	3 1/7"				Base Plate:	86 mm	3 2/5"
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	334 mm	13 1/7"	Length:	404 mm	16"	Length:	507 mm	20"	Length:	376 mm	14 4/5"
DIMENSIONS	Width:	243 mm	9 4/7"	Width:	295 mm	11 3/5"	Width:	379 mm	15"	Width:	283 mm	11 1/7"
	Height:	253 mm	10"	Height:	235 mm	9 1/4"	Height:	199 mm	7 5/6"	Height:	296 mm	11 2/3"
	Weight:	2165 gr.	4,78 lb	Weight:	2367 gr.	5,23 lb	Weight:	2180 gr.	4,81 lb	Weight:	2370 gr.	5,23 lb
EURO PALLET	Bill units/Pallet:	840		Bill units/Pallet:	576		Bill units/Pallet:	432		Bill units/Pallet:	576	
L 80 X W 120	Bill units/Layer:	120		Bill units/Layer:			Bill units/Layer:	48		Bill units/Layer:	96	
	Layers/Pallet: Pallet height:	7 191 cm	75 1/5"	Layers/Pallet: Pallet height:	8 203 cm	80"	Layers/Pallet: Pallet height:	9 195 cm	76 7/9"	Layers/Pallet: Pallet height:	6 192 cm	75 3/5"
	i allet neight.	131 (11)	13 113	r allet fleight.	205 (11	00	railet neight.	199 (11)	10 113	r allet fleight.	192 011	נוכי
EAN	4 00332	2495	35	4 00332	2 2933	47	4 00332	2 2985	557	4 00332	2 2700	041

CALIBRATION MARKS

 Calibration
 Item

 CE/-/ 0,1I
 467 81 07

 Calibration
 Item

 CE/-/ 0,1I
 467 81 29



CHAMPAGNE GLASS

	MARTINI GLASS SPECIAL GL.			VINO GRANI	DE		VINO GRANDE			
ITEM	<b>471 80 25</b> (47	1/25)		<b>451 80 29</b> (45	1/29)		<b>451 80 08</b> (45	1/08)		
	Height:	168 mm	6 3/5"	Height:	230 mm	9"	Height:	163 mm	6 3/7"	
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	64 mm	2 1/2"	Largest Ø:	99 mm	3 8/9"	
	Capacity:	250 ml	8 4/5 oz	Capacity: Base Plate:	258 ml 72 mm	9 1/9 oz 2 5/6"	Capacity:	285 ml	10 oz	
				Dase Fidle.	72 11111	2 5/0				
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	511 mm	20 1/8"	Length:	332 mm	13"	Length:	507 mm	20"	
DIMENSIONS	Width:	382 mm	15"	Width:	244 mm	9 3/5"	Width:	379 mm	15″	
	Height:	254 mm	10"	Height:	249 mm	9 4/5"	Height:	199 mm	7 5/6"	
	Weight:	2850 gr.	6,29 lb	Weight:	2160 gr.	4,77 lb	Weight:	2345 gr.	5,18 lb	
EURO PALLET	Bill units/Pallet:	336		Bill units/Pallet:	840		Bill units/Pallet:	432		
L 80 X W 120	Bill units/Layer:	48		Bill units/Layer:	120		Bill units/Layer:	48		
	Layers/Pallet: Pallet height:	7 193 cm	76"	Layers/Pallet: Pallet height:	7 190 cm	74 4/5"	Layers/Pallet: Pallet height:	9 194 cm	76 3/8"	
EAN	4 003322	2 2534		4 003322	2523		4 003322	2 25214	46	

CHAMPAGNE SAUCER/

CALIBRATION MARKS

Calibration Item CE/-/ 0,11

451 81 29



CHAMPAGNE SAUCER



CHAMPAGNE FLUTE

#### WILLSBERGER ANNIVERSARY WINELOVERS ITEM **141 80 29** (141/29) 409 80 07 (409/07) Height: 238 mm 9 3/8" 219 mm 8 5/8" Height: 69 mm 2 5/7" 53 mm 2" Largest Ø: Largest Ø: Capacity: 252 ml 8 8/9 oz Capacity: 190 ml 6 5/7 oz Base Plate: 72 mm 2 5/6" Base Plate: 68 mm 2 2/3" Pieces/Bill unit: 1 Pieces/Bill unit: 1 PACKAGING Bill units/MP: Bill units/MP: 12 12 BILL UNIT Length: Length: DIMENSIONS Width: Width: Height: Height: Weight: Weight: MASTER PACK Length: 317 mm 12 1/2" Length: 340 mm 13 2/5" DIMENSIONS Width: 9 1/2" 248 mm 9 3/4" 241 mm Width: 9 1/5" 11 1/4" 234 mm Height: 286 mm Height: 2230 gr. 4,53 lb 4,92 lb Weight: 2052 gr. Weight: EURO PALLET Bill units/Pallet: 792 Bill units/Pallet: 960 L 80 X W 120 Bill units/Layer: 132 Bill units/Layer: 120 Layers/Pallet: 6 Layers/Pallet: 8 Pallet height: 187 cm 73 5/8" Pallet height: 201 cm 79 1/7" EAN

CHAMPAGNE GLASS





CALIBRATION MARKS Calibration CE/-/ 0,1l

bration Item -/ 0,11 409 81 07



# THE ORIGINAL SPIEGELAU PERLAGE DRIVER.





Every Spiegelau sparkling wine/champagne glass includes a perlage driver for a sparkling drinking experience.



### **SPIRIT GLASSES**

SPIRIT

VINO GRANDE



#### DIGESTIVE AUTHENTIS

ITEM	<b>440 80 30</b> (44	0/30)	
	Height:	188 mm	72
	Largest Ø:	62 mm	24
	Capacity:	170 ml	6
	Base Plate:	64 mm	21
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
	Longth		
BILL UNIT DIMENSIONS	Length:	-	
	Width:	-	
	Height:	-	
	Weight:	-	
MASTER PACK	Length:	332 mm	
DIMENSIONS	Width:	244 mm	0.0
			93
	Height:	214 mm	83
	Weight:	1827 gr.	4,0
EURO PALLET	Bill units/Pallet:	1080	
L 80 X W 120	Bill units/Layer:	120	
	Layers/Pallet:	9	
	Pallet height:	208 cm	818
EAN			
	4 <sup>II</sup> 003322	2520	54 1



7 2/5"

2 4/9"

6 oz

2 1/2"

13"

9 3/5"

8 3/7"

4,03 lb

81 8/9"

<b>135 03 26</b> (135	5/26)	
Height:	218 mm	8 4/7"
Largest Ø:	59 mm	2 1/3"
Capacity:	136 ml	4 4/5 oz
Base Plate:	72 mm	2 5/6"
Pieces/Bill unit:	1	
Bill units/MP:	6	
Length:	_	
5		
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	231 mm	9"
Width:	155 mm	6 1/9"
Height:	252 mm	10"
Weight:	685 gr.	1,51 lb
	1050	
Bill units/Pallet: Bill units/Layer:		
Layers/Pallet:		
Pallet height:		75 1/5"

## 4 003322 308973

#### DIGESTIVE VINO GRANDE

<b>451 80 23</b> (451	/23)		<b>451 80 30</b> (451	/30)	
Height:	197 mm	7 3/4"	Height:	203 mm	8"
Largest Ø:	58 mm	2 2/7"	Largest Ø:	58 mm	2 2/7"
Capacity:	135 ml	4 3/4 oz	Capacity:	115 ml	4 oz
Base Plate:	68 mm	2 2/3"	Base Plate:	68 mm	2 2/3"
Pieces/Bill unit: Bill units/MP:	1 12		Pieces/Bill unit: Bill units/MP:	1 12	
Length:	-	-	Length:	-	-
Width:	-	-	Width:	-	-
Height:	-	-	Height:	-	-
Weight:	-	-	Weight:	-	-
Length:	332 mm	13"	Length:	332 mm	13"
Width:	244 mm	9 3/5"	Width:	244 mm	9 3/5"
Height:	214 mm	8 3/7"	Height:	214 mm	8 3/7"
Weight:	1775 gr.	3,92 lb	Weight:	1775 gr.	3,92 lb
Bill units/Pallet: Bill units/Layer: Layers/Pallet:	1080 120 9		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	1080 120 9	
Pallet height:	207 cm	81 1/2"	Pallet height:	207 cm	81 1/2"





### **SPIRIT GLASSES**



	BRANDY VINO GRAN	DF				BRANDY SPIRIT GLASSES			BRANDY XL PREMIUM SPECIAL GLASSES			
ITEM	<b>451 80 18</b> (45	1/18)		<b>407 80 18</b> (40	7/18)		<b>401 80 18</b> (40	1/18)		<b>528 01 18</b> (52	8/18)	
	Height:	154 mm	6"	Height:	137 mm	5 2/5"	Height:	158 mm	6 2/9"	Height:	150 mm	6"
	Largest Ø:	101 mm	4"	Largest Ø:	97 mm	3 5/6"	Largest Ø:	105 mm	4 1/7"	Largest Ø:	125 mm	5"
	Capacity:	555 ml	19 4/7 oz	Capacity:	450 ml	15 7/8 oz	Capacity:	625 ml	22 oz	Capacity:	920 ml	32 4/9 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	6	
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	Length:	-	-
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	Width:	-	-
	Height:	-	-	Height:	-	-	Height:	-	-	Height:	-	-
	Weight:	-	-	Weight:	-	-	Weight:	-	-	Weight:	-	-
MASTER PACK	Length:	440 mm	17 1/3"	Length:	416 mm	16 3/8"	Length:	507 mm	20"	Length:	406 mm	16"
DIMENSIONS	Width:	325 mm	12 4/5"	Width:	310 mm	12 1/5"	Width:	379 mm	15″	Width:	274 mm	10 4/5"
	Height:	165 mm	6 1/2"	Height:	149 mm	5 6/7"	Height:	199 mm	7 5/6"	Height:	207 mm	8 1/7"
	Weight:	2312 gr.	5,10 lb	Weight:	2175 gr.	4,80 lb	Weight:	2621 gr.	5,79 lb	Weight:	1289 gr.	2,85 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	60 11		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	936 72 13		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	432 48 9		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	9	
	Pallet height:	193 cm	76"	Pallet height:	204 cm	80 1/3"	Pallet height:	194 cm	76 3/8"	Pallet height:	200 cm	78 3/4"
EAN	4 00332	2 2522	83	4 003322	2 2517	98	4 00332	2 310	976	4 00332	0833	75



#### BOURBON GLASS SPECIAL GLASSES

ITEM	<b>446 80 16</b> (44)	6/16)	
	Height:	112 mm	4 2/5"
	Largest Ø:	83 mm	3 1/4"
	Capacity:	380 ml	13 2/5 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:		
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK DIMENSIONS	Length:	418 mm	16 1/2"
DIMENSIONS	Width:	310 mm	12 1/5"
	Height:	148 mm	5 5/6"
	Weight:	3615 gr.	7,98 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	72 13	00.1/2#
	Pallet height:	204 CM	80 1/3"







### **SPIRIT GLASSES**



	WHISKY SNI SPECIAL GLA		MIUM	WHISKY WILLSBERGE	er anniv	/ERSARY	DIGESTIVE WILLSBERGE	R ANNIV	/ERSARY	
ITEM	<b>446 80 17</b> (44	6/17)		<b>141 80 15</b> (14	1/15)		<b>141 80 26</b> (141/26)			
	Height:	192 mm	7 5/9"	Height:	135 mm	5 1/3"	Height:	210 mm	8 1/4"	
	Largest Ø:	71 mm	2 4/5"	Largest Ø:	98 mm	3 6/7"	Largest Ø:	74 mm	3"	
	Capacity:	280 ml	9 7/8 oz	Capacity:	360 ml	12 2/3 oz	Capacity:	190 ml	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		
	bin units/ivir.	12		bin drifts/ivir .	12		bin anto/wir.	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	329 mm	13"	Length:	390 mm	15 1/3"	Length:	325 mm	12 4/5"	
DIMENSIONS	Width:	237 mm	9 1/3"	Width:	305 mm	12"	Width:	247 mm	9 5/7"	
	Height:	217 mm	8 1/2"	Height:	177 mm	7"	Height:	258 mm	10 1/6"	
	Weight:	2098 gr.	4,63 lb	Weight:	2378 gr.	5,25 lb	Weight:	2014 gr.	4,45 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet:	1080		Bill units/Pallet:	720		Bill units/Pallet:	840		
2007 1120	Bill units/Layer: Layers/Pallet:	120 9		Bill units/Layer: Layers/Pallet:	72 10		Bill units/Layer: Layers/Pallet:	120 7		
	Pallet height:	9 207 cm	81 1/2"	Pallet height:	10 198 cm	78″	Pallet height:	7 196 cm	77 1/6″	
EAN										









### **COCKTAIL GLASSES**



COUPETTE LIFESTYLE MARTINI / ESPRESSO MARTINI COUPETTE GLASS LIFESTYLE STYLE

ITEM	<b>445 80 08</b> (44	5/08)		<b>445 80 25</b> (44	5/25)		<b>467 80 08</b> (467/08)			
	Height:	166 mm	6 1/2"	Height:	170 mm	6 2/3"	Height:	170 mm	6 2/3"	
	Largest Ø:	105 mm	4 1/7"	Largest Ø:	110 mm	4 1/3"	Largest Ø:	107 mm	4 1/5"	
	Capacity:	310 ml	11 oz	Capacity:	220 ml	7 3/4 oz	Capacity:	290 ml	10 2/9 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
	5			5			5			
MASTER PACK	Length:	507 mm	20"	Length:	507 mm	20"	Length:	507 mm	20"	
DIMENSIONS	Width:	379 mm	15"	Width:	379 mm	15"	Width:	379 mm	15"	
	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	
	Weight:	2420 gr.	5,34 lb	Weight:	2385 gr.	5,27 lb	Weight:	2180 gr.	4,81 lb	
	Dillite/Dellete	422		Bill units/Pallet:	432		Dill its (Dellet)	432		
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	432 48		Bill units/Layer:	432		Bill units/Pallet: Bill units/Layer:	432 48		
	Layers/Pallet:	9		Layers/Pallet:	9		Layers/Pallet:	9		
	Pallet height:	195 cm	76 7/9"	Pallet height:	194 cm	76 3/8"	Pallet height:	195 cm	76 7/9"	
EAN										







### **COCKTAIL GLASSES**



	CHAMPAGN MARTINI GL	MARGARITA SPECIAL GLA			MARTINI GLASS VINO GRANDE					
ITEM	<b>471 80 25</b> (47	1/25)		<b>400 80 33</b> (40	0/33)		<b>451 80 25</b> (451/25)			
	Height:	168 mm	6 3/5"	Height:	154 mm	6"	Height:	175 mm	6 8/9"	
	Largest Ø:	112 mm	4 2/5"	Largest Ø:	122 mm	4 4/5"	Largest Ø:	117 mm	4 3/5"	
	Capacity:	250 ml	8 4/5 oz	Capacity:	280 ml	9 7/8 oz	Capacity:	195 ml	6 7/8 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	511 mm	20 1/8"	Length:	507 mm	20"	Length:	507 mm	20″	
DIMENSIONS	Width:	382 mm	15"	Width:	379 mm	15"	Width:	379 mm	15"	
	Height:	254 mm	10"	Height:	199 mm	7 5/6"	Height:	199 mm	7 5/6"	
	Weight:	2850 gr.	6,29 lb	Weight:	2625 gr.	5,80 lb	Weight:	3225 gr.	7,12 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	336 48		Bill units/Pallet: Bill units/Layer:	432 48		Bill units/Pallet: Bill units/Layer:	432 48		
	Layers/Pallet:	7		Layers/Pallet:	9		Layers/Pallet:	9		
	Pallet height:	193 cm	76″	Pallet height:	194 cm	76 3/8"	Pallet height:	194 cm	76 3/8"	
EAN	4 003322	2 25347	71	4 00332	2 2889	61	4 003322	2523	20	



### **COCKTAIL GLASSES**



PERFECT COCKTAIL GLASS

140 mm

103 mm

165 ml

12

\_

445 mm

337 mm

180 mm

1838 gr.

PERFECT SERVE COLL.

**450 80 25** (7868/25)

Pieces/Bill unit: 1

Bill units/MP:

Length:

Width: Height: Weight:

Length:

Width:

Height:

Weight:

Bill units/Pallet: 600

Bill units/Layer:

Layers/Pallet:

4

Height:

Largest Ø: Capacity:

#### **PERFECT NICK & NORA** GLASS PERFECT SERVE COLL.

ITEM	450 80 06 (450	0/06)		45
	Height:	140 mm	5 1/2"	He
	Largest Ø:	72 mm	2 5/6"	Lar
	Capacity:	160 ml	5 2/3 oz	Ca
PACKAGING	Pieces/Bill unit:	1		Pie
PACKAGING	Bill units/MP:	12		Bil
	bill artics/ivit .	12		Din
BILL UNIT	Length:	-	-	Ler
DIMENSIONS	Width:	-	-	Wi
	Height:	-	-	He
	Weight:	-	-	We
MASTER PACK	Length:	389 mm	15 1/3"	Ler
DIMENSIONS	Width:	295 mm	11 3/5"	Wi
	Height:	180 mm	7"	He
	Weight:	1885 gr.	4,16 lb	We
EURO PALLET L 80 X W 120	Bill units/Pallet:	960		Bil
200 X W 120	Bill units/Layer: Layers/Pallet:	96 10		Bil
	Pallet height:	10 195 cm	76 7/9"	Lay Pa
	. and mergine	155 cm		1 u

EAN



PERFECT COUPETTE GLASS PERFECT SERVE COLL.

450 80 08 (786	58/08)	
Height:	140 mm	5 1/2"
Largest Ø:	91 mm	3 4/7"
Capacity:	235 ml	8 2/7 oz
Pieces/Bill unit:	1	
Bill units/MP:	12	
Longth		
Length:	-	-
Width:	-	-
Height:	-	-
Weight:	-	-
Length:	389 mm	15 1/3"
Width:	295 mm	11 3/5"
Height:	180 mm	7"
Weight:	2028 gr.	4,48 lb
Bill units/Pallet:	960 96	
Bill units/Layer:		
Layers/Pallet: Pallet height:	10 195 cm	76 7/9"





60

10



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	<b>141 80 25</b> (14	1/25)	
5 1/2"	Height:	210 mm	8 1/4"
4"	Largest Ø:	112 mm	4 2/5"
5 5/6 oz	Capacity:	310 ml	11 oz
	Pieces/Bill unit:	1	
	Bill units/MP:	12	
-	Length:	-	-
-	Width:	-	-
-	Height:	-	-
-	Weight:	-	-
17 1/2"	Length:	469 mm	18 1/2"
13 1/4"	Width:	355 mm	14"
7"	Height:	248 mm	9 3/4"
4,06 lb	Weight:	2275 gr.	5,02 lb
	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	336 48 7	
76 7/9"	Pallet height:	189 cm	74 2/5"



#### **GAULTMILLAU**

N°1 "The Expert glass by Spiegelau is both efficient and affordable. It is a well sized tasting glass, which is true to the wine and enhances the pleasure of tasting."



N°1 "The Expert glass is number one for all red and white wines. It is superior to the INA / ISO glass in almost every respect. Very well balanced in the hand and really comfortable to use."





## **TASTING GLASSES**



#### EXPERT TASTING SPECIAL GLASSES

ITEM	<b>463 90 31</b> (46)	3AMB/31)	
	Height:	179 mm	7"
	Largest Ø:	72 mm	2 5/6"
	Capacity:	260 ml	9 1/6 oz
PACKAGING	Pieces/Bill unit:	1	
	Bill units/MP:	12	
BILL UNIT	Length:	-	-
DIMENSIONS	Width:	-	-
	Height:	-	-
	Weight:	-	-
MASTER PACK	Length:	329 mm	13"
DIMENSIONS	Width:	237 mm	9 1/3"
	Height:	213 mm	8 2/5"
	Weight:	1890 gr.	4,17 lb
		4000	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer:	1080 120	
	Layers/Pallet:		
	Pallet height:		81 1/9"
EAN			



### **TASTING GLASSES**



DISCONTINUED 2024 / AS LONG AS STOCK LASTS

ALLROUND NO. 1

ALLROUND NO. 2

DISCONTINUED 2024 / AS LONG AS STOCK LASTS

ALLROUND NO. 3

ITEM	<b>429 80 31</b> (429	9/31)		<b>429 80 32</b> (42	9/32)		429 80 33 (429/33)			
	Height:	235 mm	9 1/4"	Height:	222 mm	8 3/4"	Height:	187 mm	7 1/3"	
	Largest Ø:	89 mm	3 1/2"	Largest Ø:	83 mm	3 1/4"	Largest Ø:	72 mm	2 5/6"	
	Capacity:	535 ml	18 7/8 oz	Capacity:	430 ml	15 1/6 oz	Capacity:	300 ml	10 4/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	12		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	-	-	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	-	-	
	Height:	-	-	Height:	-	-	Height:	-	-	
	Weight:	-	-	Weight:	-	-	Weight:	-	-	
MASTER PACK	Length:	392 mm	15 3/7"	Length:	392 mm	15 3/7"	Length:	329 mm	13″	
DIMENSIONS	Width:	290 mm	11 3/7"	Width:	290 mm	11 3/7"	Width:	237 mm	9 1/3"	
	Height:	258 mm	10 1/6"	Height:	258 mm	10 1/6"	Height:	213 mm	8 2/5"	
	Weight:	2560 gr.	5,65 lb	Weight:	2380 gr.	5,25 lb	Weight:	1890 gr.	4,17 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	672 96 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	672 96 7		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	1080 120 9		
	Pallet height:	195 cm	76 7/9"	Pallet height:	195 cm	76 7/9"	Pallet height:	206 cm	81 1/9"	
EAN										







CALIBRATION MARKS

Calibration Item CE/-/ 0,1I+0,2I 429 88 32

## **TASTING GLASSES**



	TASTING GL AUTHENTIS	ASS		WHITE WINE		/AL	SPITTOON B	LACK		
ITEM	<b>440 80 31</b> (440/31)			<b>402 80 31</b> (40)	2/31)		<b>723 37 55</b> (723/55)			
	Height:	186 mm	7 1/3"	Height:	193 mm	7 3/5"	Height:	130 mm	5 1/8"	
	Largest Ø:	77 mm	3"	Largest Ø:	74 mm	3"	Largest Ø:	128 mm	5"	
	Capacity:	320 ml	11 2/7 oz	Capacity:	285 ml	10 oz	Capacity:	800 ml	28 2/9 oz	
PACKAGING		1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	12		Bill units/MP:	12		Bill units/MP:	-		
BILL UNIT	Length:	-	-	Length:	-	-	Length:	136 mm	5 1/3"	
DIMENSIONS	Width:	-	-	Width:	-	-	Width:	136 mm	5 1/3"	
	Height:	-	-	Height:	-	-	Height:	142 mm	5 3/5"	
	Weight:	-	-	Weight:	-	-	Weight:	660 gr.	1,46 lb	
MASTER PACK	Length:	409 mm	16 1/9"	Length:	329 mm	13"	Length:	-	-	
DIMENSIONS	Width:	300 mm	11 4/5"	Width:	237 mm	9 1/3"	Width:	-	-	
	Height:	206 mm	8 1/9"	Height:	217 mm	8 1/2"	Height:	-	-	
	Weight:	2230 gr.	4,92 lb	Weight:	2319 gr.	5,12 lb	Weight:	-	-	
EURO PALLET	Bill units/Pallet:	648		Bill units/Pallet:	1080		Bill units/Pallet:	440		
L 80 X W 120	Bill units/Layer:	72		Bill units/Layer:	120		Bill units/Layer:	40		
	Layers/Pallet:	9 202 am	79 1/2"	Layers/Pallet:	9 208 cm	01.0/0#	Layers/Pallet:	11 171 am	67 1/3"	
	Pallet height:	202 cm	/9 1/2	Pallet height:	208 cm	81 8/9"	Pallet height:	171 cm	6/ 1/3	
EAN	4 003322	1270	55	4 003322	2 1274	37	4 00332	22 309	062	

CALIBRATION MARKS

 Calibration
 Item

 CE/-/ 0,1I
 402 81 31





	CARAFE 1,0 ARABESQUE			DECANTER 1 AUTHENTIS	I,0L		DECANTER 1 AUTHENTIS	I,5L		DECANTER 1 BERRIES	1,0L	
ITEM	<b>419 22 58</b> (90	2/58)		<b>724 02 57</b> (72	4/57)		<b>724 00 59</b> (72	4/59)		<b>716 01 57</b> (71	6/57)	
	Height:	260 mm	10 1/4"	Height:	295 mm	11 3/5"	Height:	318 mm	12 1/2"	Height:	295 mm	11 3/5"
	Largest Ø:	97 mm	3 5/6"	Largest Ø:	228 mm	9"	Largest Ø:	245 mm	9 2/3"	Largest Ø:	236 mm	9 2/7"
	Capacity:	1100 ml	38 4/5 oz	Capacity:	1000 ml	35 2/7 oz	Capacity:	1500 ml	53 oz	Capacity:	1000 ml	35 2/7 oz
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1	
	Bill units/MP:	4		Bill units/MP:	1		Bill units/MP:	-		Bill units/MP:	1	
		100			226	0.2/7//		257	40.4/0#		244	0.2/5/
BILL UNIT DIMENSIONS	Length:	108 mm	4 1/4"	Length:	236 mm	9 2/7"	Length:	257 mm	10 1/8"	Length:	244 mm	9 3/5"
	Width:	108 mm	4 1/4"	Width:	236 mm	9 2/7"	Width:	257 mm	10 1/8"	Width:	244 mm	9 3/5"
	Height:	279 mm	11"	Height:	312 mm	12 2/7 <i>"</i>	Height:	340 mm	13 2/5"	Height:	303 mm	12"
	Weight:	640 gr.	1,41 lb	Weight:	1227 gr.	2,71 lb	Weight:	1108 gr.	2,45 lb	Weight:	1653 gr.	3,65 lb
MASTER PACK	Length:	230 mm	9"	Length:	240 mm	9 4/9"	Length:	-	-	Length:	255 mm	10"
DIMENSIONS	Width:	230 mm	9"	Width:	240 mm	9 4/9"	Width:	-	-	Width:	255 mm	10"
	Height:	300 mm	11 4/5"	Height:	320 mm	12 3/5"	Height:	-	-	Height:	318 mm	12 1/2"
	Weight:	2750 gr.	6,07 lb	Weight:	1457 gr.	3,22 lb	Weight:	-	-	Weight:	1893 gr.	4,18 lb
EURO PALLET L 80 X W 120	Bill units/Pallet:	360		Bill units/Pallet:	75		Bill units/Pallet:	60		Bill units/Pallet:		
	Bill units/Layer: Layers/Pallet:	60 6		Bill units/Layer: Layers/Pallet:	15 5		Bill units/Layer: Layers/Pallet:	12 5		Bill units/Layer: Layers/Pallet:	6	
	Pallet height:	195 cm	76 7/9"	Pallet height:	175 cm	68 8/9"	Pallet height:	5 185 cm	72 5/6"	Pallet height:	205 cm	80 5/7"
				, , , , , , , , , , , , , , , , , , ,						, i i i i i i i i i i i i i i i i i i i		
EAN	4 00332	22 306	375	4 003322	2 1097	92	4 003322	0872	50	4 00332	2 2368	87



	•			CARAFE 1,0L CLASSIC BAR			WITH STOPPER 1,0L DEFINITION			
ITEM	<b>480 01 88</b> (48	0/58)		<b>900 80 58</b> (90)	2/58)		<b>135 01 57</b> (135/57)			
	Height:	240 mm	9 4/9"	Height:	260 mm	10 1/4"	Height:	272 mm	10 5/7"	
	Largest Ø:	135 mm	5 1/3"	Largest Ø:	97 mm	3 5/6"	Largest Ø:	151 mm	6"	
	Capacity:	1400 ml	49 3/8 oz	Capacity:	1100 ml	38 4/5 oz	Capacity:	1000 ml	35 2/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	1		Bill units/MP:	12		Bill units/MP:	1		
BILL UNIT DIMENSIONS MASTER PACK DIMENSIONS	Length: Width: Height: Weight: Length: Width: Height: Weight:	143 mm 143 mm 255 mm 397 gr. 153 mm 153 mm 270 mm 503 gr.	5 5/8" 5 5/8" 10" 0,88 lb 6" 6" 10 5/8" 1,11 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	- - - 427 mm 320 mm 289 mm 7560 gr.	- - - 16 4/5" 12 3/5" 11 3/8" 16,69 lb	Length: Width: Height: Weight: Length: Width: Height: Weight:	156 mm 156 mm 291 mm 768 gr. 161 mm 161 mm 290 mm 858 gr.	6 1/7" 6 1/7" 11 1/2" 1,70 lb 6 1/3" 6 1/3" 11 3/7" 1,89 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	228 19 12 199 cm	78 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	432 72 6 188 cm	74"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	168 28 6 189 cm	74 2/5"	
EAN	4 00332	2 1248	18	4 00332	2 2868	306	4 00332	2 3039	992	

4 003322 124818







	•			DECANTER ( NOVO	),75L		DECANTER 1,0L GRAAL			
ITEM	<b>758 01 57</b> (75	8/57)		<b>755 01 59</b> (75)	5/59)		<b>525 02 50</b> (525/50)			
	Height:	260 mm	10 1/4"	Height:	405 mm	16"	Height:	245 mm	9 2/3"	
	Largest Ø:	265 mm	10 3/7"	Largest Ø:	210 mm	8 1/4"	Largest Ø:	170 mm	6 2/3"	
	Capacity:	750 ml	26 1/2 oz	Capacity:	750 ml	26 1/2 oz	Capacity:	1000 ml	35 2/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	1		Bill units/MP:	1		Bill units/MP:	1		
		200	44.2/4#		252	40#		100	7"	
BILL UNIT DIMENSIONS	Length:	298 mm	11 3/4"	Length:	253 mm	10" 6"	Length:	180 mm	7"	
	Width:	160 mm	6 2/7"	Width:	153 mm	-	Width:	180 mm		
	Height:	310 mm	12 1/5"	Height:	470 mm	18 1/2"	Height:	260 mm	10 1/4"	
	Weight:	1200 gr.	2,65 lb	Weight:	1662 gr.	3,67 lb	Weight:	553 gr.	1,22 lb	
MASTER PACK	Length:	299 mm	11 7/9"	Length:	263 mm	10 1/3"	Length:	187 mm	7 1/3"	
DIMENSIONS	Width:	161 mm	6 1/3"	Width:	164 mm	6 1/2"	Width:	187 mm	7 1/3"	
	Height:	311 mm	12 1/4"	Height:	488 mm	19 1/5"	Height:	268 mm	10 5/9"	
	Weight:	1263 gr.	2,79 lb	Weight:	1906 gr.	4,21 lb	Weight:	699 gr.	1,54 lb	
EURO PALLET	Bill units/Pallet:	114		Bill units/Pallet:	60		Bill units/Pallet:	144		
L 80 X W 120	Bill units/Layer:	19		Bill units/Layer:	20		Bill units/Layer:	24		
	Layers/Pallet:	6		Layers/Pallet:	3		Layers/Pallet:	6		
	Pallet height:	201 cm	79 1/7"	Pallet height:	162 cm	63 7/9"	Pallet height:	176 cm	69 2/7"	
EAN	4 00332	2 2865	647	4 003322	2770	33	4 003322	2 11 <b>3</b> 4	30	







	CARAFE 1,0I LIFESTYLE	L		DECANTER ( LIFESTYLE	),75L		DECANTER 1 PISA	1,0L	
ITEM	<b>445 01 57</b> (445/57)			<b>445 01 59</b> (445/59)			<b>793 00 57</b> (793/57)		
	Height: Largest Ø: Capacity:	275 mm 100 mm 1130 ml	10 5/6" 4" 39 6/7 oz	Height: Largest Ø: Capacity:	260 mm 240 mm 2900 ml	10 1/4" 9 4/9" 102 2/7 oz	Height: Largest Ø: Capacity:	258 mm 195 mm 1000 ml	10 1/6" 7 2/3" 35 2/7 oz
PACKAGING	Pieces/Bill unit: Bill units/MP:	1 4		Pieces/Bill unit: Bill units/MP:	1 1		Pieces/Bill unit: Bill units/MP:	1 1	
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	106 mm 106 mm 284 mm 645 gr.	4 1/6" 4 1/6" 11 1/6" 1,42 lb	Length: Width: Height: Weight:	248 mm 247 mm 270 mm 1302 gr.	9 3/4" 9 5/7" 10 5/8" 2,87 lb	Length: Width: Height: Weight:	205 mm 205 mm 270 mm 820 gr.	8" 8" 10 5/8" 1,81 lb
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	230 mm 230 mm 300 mm 2785 gr.	9" 9" 11 4/5" 6,15 lb	Length: Width: Height: Weight:	262 mm 262 mm 295 mm 1554 gr.	10 1/3 10 1/3 11 3/5 3,43	Length: Width: Height: Weight:	215 mm 215 mm 285 mm 1000 gr.	8 1/2" 8 1/2" 11 2/9" 2,21 lb
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	360 60 6 195 cm	76 7/9"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	72 12 6 192 cm	75 3/5"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	90 15 6 186 cm	73 2/9"
EAN									









DISCONTINUED 2024 / AS LONG AS STOCK LASTS

	DECANTER 1,0L SET/2 RED & WHITE		DECANTER 1,0L SOIREE			DECANTER 1,0L STYLE				
ITEM	<b>892 01 88</b> (89	,		<b>710 00 57</b> (71	,		<b>467 01 57</b> (467/57)			
	Height:	227 mm	9"	Height:	245 mm	9 2/3"	Height:	275 mm	10 5/6"	
	Largest Ø:	215 mm	8 1/2"	Largest Ø:	173 mm	6 4/5"	Largest Ø:	122 mm	4 4/5"	
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1000 ml	35 2/7 oz	Capacity:	1000ml	35 2/7 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	1		Bill units/MP:	-		Bill units/MP:	4		
BILL UNIT DIMENSIONS	Length: Width: Height: Weight:	223 mm 223 mm 300 mm 2198 gr.	8 7/9" 8 7/9" 11 4/5" 4,85 lb	Length: Width: Height: Weight:	180 mm 180 mm 255 mm 878 gr.	7" 7" 10" 1,94 lb	Length: Width: Height: Weight:	127 mm 127 mm 286 mm 655 gr.	5" 5" 11 1/4" 1,45 lb	
MASTER PACK DIMENSIONS	Length: Width: Height: Weight:	235 mm 235 mm 315 mm 2409 gr.	9 1/4" 9 1/4" 12 2/5" 5,32 lb	Length: Width: Height: Weight:	- - -	-	Length: Width: Height: Weight:	535 mm 140 mm 305 mm 2855 gr.	21" 5 1/2" 12" 6,30 lb	
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	90 15 6 204 cm	80 1/3"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	168 24 7 194 cm	76 3/8"	Bill units/Pallet: Bill units/Layer: Layers/Pallet: Pallet height:	240 40 6 198 cm	78″	
EAN										









CARAFE 0,5L

		-						-			1		
	TAVOLA			TAVOLA			TAVOLA			TOSCANA			
ITEM	<b>711 01 55</b> (71	<b>711 01 55</b> (711/55)			<b>711 01 57</b> (711/57)			<b>711 01 58</b> (711/58)			<b>743 00 59</b> (743/59)		
	Height:	163 mm	6 3/7"	Height:	210 mm	8 1/4"	Height:	256 mm	10"	Height:	272 mm	10 5/7"	
	Largest Ø:	52 mm	2"	Largest Ø:	58 mm	2 2/7"	Largest Ø:	100 mm	4"	Largest Ø:	250 mm	9 5/6"	
	Capacity:	100 ml	3 1/2 oz	Capacity:	250 ml	8 4/5 oz	Capacity:	500 ml	17 2/3 oz	Capacity:	1500 ml	53 oz	
PACKAGING	Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		Pieces/Bill unit:	1		
	Bill units/MP:	6		Bill units/MP:	-		Bill units/MP:	-		Bill units/MP:	1		
BILL UNIT	Length:	-	-	Length:	97 mm	3 5/6"	Length:	110 mm	4 1/3"	Length:	258 mm	10 1/6"	
DIMENSIONS	Width:	-	-	Width:	97 mm	3 5/6"	Width:	110 mm	4 1/3"	Width:	258 mm	10 1/6"	
	Height:	-	-	Height:	230 mm	9"	Height:	270 mm	10 5/8"	Height:	282 mm	11 1/9"	
	Weight:	-	-	Weight:	445 gr.	0,98 lb	Weight:	635 gr.	1,40 lb	Weight:	1302 gr.	2,87 lb	
MASTER PACK	Length:	205 mm	8"	Length:	-	-	Length:	-	-	Length:	268 mm	10 5/9"	
DIMENSIONS	Width:	140 mm	5 1/2"	Width:	-	-	Width:	-	-	Width:	258 mm	10 1/6"	
	Height:	175 mm	6 8/9"	Height:	-	-	Height:	-	-	Height:	290 mm	11 3/7"	
	Weight:	1511 gr.	3,34 lb	Weight:	-	-	Weight:	-	-	Weight:	1432 gr.	3,16 lb	
EURO PALLET	Bill units/Pallet:	1740		Bill units/Pallet:	768		Bill units/Pallet:	350		Bill units/Pallet:	72		
L 80 X W 120	Bill units/Layer:	174		Bill units/Layer:	96		Bill units/Layer:	70		Bill units/Layer:	12		
	Layers/Pallet: Pallet height:	10 190 cm	74 4/5"	Layers/Pallet: Pallet height:	8 199 cm	78 1/3"	Layers/Pallet: Pallet height:	5 150 cm	59"	Layers/Pallet: Pallet height:	6 189 cm	74 2/5"	
										_			
EAN													

CARAFE 0,25L



CARAFE 0,1L







DECANTER 1,5L



	Decanter <sup>(</sup> Vino gran			DECANTER 1,5L VINO GRANDE					
ITEM	<b>706 01 59</b> (70	6/59)		<b>706 01 57</b> (706/57)					
	Height:	200 mm	7 7/8"	Height:	233 mm	9 1/6"			
	Largest Ø:	194 mm	7 2/3"	Largest Ø:	224 mm	8 5/6"			
	Capacity:	1000 ml	35 2/7 oz	Capacity:	1500 ml	53 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:	207 mm	9"	Height:	290 mm	11 3/7"			
	Weight:	875 gr.	1,93 lb	Weight:	794 gr.	1,75 lb			
MASTER PACK	Length:		-	Length:					
DIMENSIONS	Width:	-	-	Width:	-	-			
	Height:	_	-	Height:	_	_			
	Weight:	-	-	Weight:	-	-			
EURO PALLET L 80 X W 120	Bill units/Pallet: Bill units/Layer: Layers/Pallet:	120 15 8		Bill units/Pallet: Bill units/Layer: Layers/Pallet:	72 12 6	/			
	Pallet height:	196 cm	77 1/6"	Pallet height:	189 cm	74 2/5"			
EAN	4 00332	2 0652		4 003322	2 0668	97			







## **POLISHING CLOTH / JUMBO GLASSES**



## **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





time beina

 Wash under warm water, detergent is not necessary



boiling water

 To polish use
 2 microfibre polishing cloths



5. Hold glass by base and polish







 Use left hand to cradle the bowl and polish with your right hand 7. **NEVER** twist the base and bowl

8. Perfect result

#### BEVERAGES AND GLASSES

#### Rules when handling connoisseur glasses:

#### 1. Filling the glass

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

#### 2. Holding the glass

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

#### 3. Swirling the glass

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

#### 4. Why and how to decant wines

To decant wine means to transfer it from its bottle to a decanter or carafe before drinking. During storage or aging, wine can develop a solid deposit or sediment at the bottom of the bottle. Decanting is an easy means of separating the sediment from the wine. Decanting also helps the wine breathe, as the greater surface diameter of the decanter lets more oxygen reach the wine than the bottle's does. Red wines should be decanted well before serving and allowed to rest at room temperature for up to one hour to allow the wine to fully develop its bouquet.

#### 5. Wine temperature

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

#### 6. Washing the glass

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







# **SIZE CHART - PACKAGING**

### SAMPLE MASTER PACK

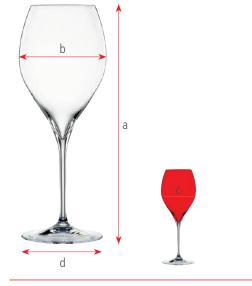
# 472 80 35 - Salute Bordeaux Glass

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



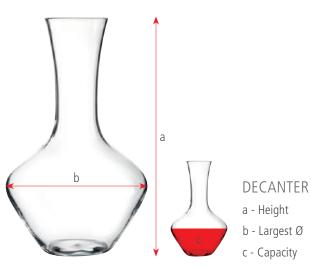
mm	=	millimeter	1 ounces	=	28,350 ml
ml	=	milliliter	1 inch	=	2,54 cm
gr.	=	gramm	1 kg	=	2,205 lb
"	=	inch			
ΟZ	=	ounces			

# **SIZE CHART - GLASSWARE**



### STEMWARE

- a Height
- b Largest Ø
- c Capacity
- d Base Plate Ø





# **ORDERS MADE FOR CUSTOMERS**

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

The following prices are given for special calibrations and pour aid as per the German Calibration Act, if they are not included in the collection according to the price list: \*1

prices per piece and per glass size orders exceeding: (Single marks / Double marks)
€0,85
€0,80
€0,49
on request

- 2. SIGNETS & VIGNETTEN SILK SCREEN PRINTING (WITHOUT CALIBRATION AND POUR AID)
- On bowl only.

\*1

- No stock production. Manufacturing after fix order.
- Minimum order quantity 1200 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 175, 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
1.200 pcs.	€0,60
2.500 pcs.	€0,50
5.000 pcs.	€0,46
10.000 pcs.	€0,44



# **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:	For stem glasses, machine made Color: matt white
120 pcs.	€2,80
240 pcs.	€1,70
600 pcs.	€ 1,09
2.500 pcs.	on request

For the first production you have to pay a one time tool costs of Euro 175, 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. \*1

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.





\*1: **Excluding Series Definition!** Custom-made products such as silk screen printing and calibration marks only on request.

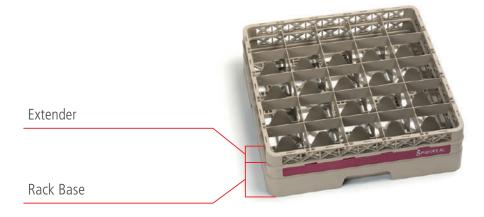
# **CALIBRATION MARKS PORTFOLIO**

Item	Line	Description	Eiche	Pieces/Bill unit	Bill units/MP	EAN-Code	Page
429 88 32	Allround	Allround No. 2	CE/-/ 0,1l+0,2l	1	12	4003322301929	44, 202
135 82 01	Definition	Universal Glass	CE/-/ 0,2l	6	12	4003322298120	82
402 82 35	Festival	Bordeaux Glass	CE/-/ 0,2l	1	12	4003322248491	90
402 82 32	Festival	White Wine Glass	CE/-/ 0,2l	1	12	4003322248811	90
402 81 31	Festival	White Wine small/Tastingglas	CE/-/ 0,11	1	12	4003322248514	90, 203
402 82 01	Festival	Red Wine / Water Glass	CE/-/ 0,2l	1	12	4003322248590	91
402 82 02	Festival	White Wine Glass *	CE/-/ 0,2l	1	12	4003322248576	91
402 81 07	Festival	Champagne Flute	CE/-/ 0,11	1	12	4003322248552	91, 181
445 82 01	Spiegelau Lifestyle	Red Wine Glass	CE/-/ 0,2l	1	12	4003322293873	108
445 82 02	Spiegelau Lifestyle	White Wine Glass	CE/-/ 0,2l	1	12	4003322298861	108
445 81 29	Spiegelau Lifestyle	Champagne Glass	CE/-/ 0,11	1	12	4003322293880	108, 182
407 81 07	Soiree	Champagne Flute	CE/-/ 0,11	1	12	4003322248675	143, 183
467 82 01	Style	Red Wine Glass	CE/-/ 0,2l	1	12	4003322248859	152
467 82 02	Style	White Wine Glass	CE/-/ 0,21	1	12	4003322248873	152
467 81 07	Style	Champagne Flute	CE/-/ 0,11	1	12	4003322248897	152
467 81 29	Style	Champagne Glass	CE/-/ 0,11	1	12	4003322293866	153
451 82 01	Vino Grande	Red Wine Glass	CE/-/ 0,2l	1	12	4003322248033	164
451 81 29	Vino Grande	Champagne Glass	CE/-/ 0,11	1	12	4003322249030	165
409 82 35	Winelovers	Bordeaux Glass	CE/-/ 0,2l	1	12	4003322248996	176
409 82 01	Winelovers	Red Wine Glass	CE/-/ 0,2l	1	12	4003322249191	176
409 88 01	Winelovers	Red Wine Glass	CE/-/ 0,1l+0,2l	1	12	4003322251255	176
409 82 02	Winelovers	White Wine Glass	CE/-/ 0,2l	1	12	4003322249016	176
409 81 07	Winelovers	Champagne Flute	CE/-/ 0,11	1	12	4003322249214	176, 188



# NOTES

### SAMPLE CUSTOMIZED RACKS





Rack Base + Extender 1x for 25 glasses



Rack Base + Extender 2x for 25 glasses



Rack Base + Extender 3x for 25 glasses



## **RACK - STANDARD**



### RACK FOR 25 GLASSES SYSTEM RACK 5250 E4

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

EAN



# **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		Length:	500 mm		Length:	500 mm	19 2/3"
	Width:	500 mm	19 2/3"	Width:	500 mm	19 2/3"	Width:	500 mm	19 2/3"
	widen.	500 mm	15 215	vviden.	500 mm	15 2/5	width.	500 mm	15 215
EAN									







**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	22 2254	09	4 003	322 22234	17	4 003	322 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						
LAN						
	4 00332	2 2251	19	4 00332	22 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

Item	Line	Description EN	Racks	Page	ltem	Line	Description EN	Racks	Page
429 80 31	Allround	Allround No. 1 *	3998511	44	720 01 52	Beer Classics	Beer Mug 0,31 Germania	3998816 + 1x3998506	73
429 80 32	Allround	Allround No. 2	3998511	44	720 01 54	Beer Classics	Beer Mug 0,5l Germania	3998816 + 2x3998506	73
429 80 33	Allround	Allround No. 3 *	3998836 + 3x3990036	44	900 80 12	Classic Bar	Longdrink	3998836 + 3x3990036	75
426 80 10	Spiegelau Apero	Whisky Tumbler	3998825 + 1x3998516	49	900 80 09	Classic Bar	Mixdrink	3998836 + 2x3990036	75
426 80 09	Spiegelau Apero	Longdrink	3998825 + 2x3998516	49	900 80 14	Classic Bar	Softdrink	3998836 + 2x3990036	75
426 80 39	Spiegelau Apero	Red Wine Glass	3998816 + 4x3998506	49	900 80 15	Classic Bar	Tumbler	3998825 + 1x3998516	76
426 80 32	Spiegelau Apero	White Wine Glass	3998816 + 4x3998506	49	900 80 20	Classic Bar	Shot	3998849	76
426 00 40	Spiegelau Apero	Bowl	3998809	50	900 80 58	Classic Bar	Carafe 1,0I	3998816 + 5x3998506	77
419 22 00	Arabesque	Burgundy Glass	3998816 + 5x3998506	54	266 01 13	Club	Highball	3998836 + 2x3990036	79
419 22 35	Arabesque	Bordeaux Glass	3998816 + 5x3998506	54	266 01 14	Club	Softdrink *	3998836 + 2x3990036	79
419 22 02	Arabesque	White Wine Glass	3998825 + 5x3998516	54	266 01 16	Club	Double Old Fashioned	3998825 + 1x3998516	79
419 22 29	Arabesque	Champagne Glass	3998825 + 5x3998516	54	266 01 15	Club	Single Old Fashioned	3998825 + 1x3998516	79
419 22 14	Arabesque	Tumbler	3998825 + 2x3998516	55	135 01 00	Definition	Burgundy Glass	3998809 + 4x3990040	82
440 80 00	Authentis	Burgundy Glass	3998816 + 4x3998506	59	135 01 35	Definition	Bordeaux Glass	3998816 + 4x3998506	82
440 80 35	Authentis	Bordeaux Glass	3998816 + 5x3998506	59	135 01 01	Definition	Universal Glass	3998816 + 4x3998506	82
440 80 01	Authentis	Red Wine / Water Glass	3998511	59	135 01 02	Definition	White Wine Glass	3998511	82
440 80 02	Authentis	White Wine Glass	3998825 + 3x3998516	59	135 01 29	Definition	Champagne Glass	3998511	83
440 80 03	Authentis	White Wine Glass small	3998511	60	135 01 26	Definition	Digestive	3998836 + 4x3990036	83
440 80 31	Authentis	Tasting Glass	3998825 + 3x3998516	60	135 80 15	Definition	Water Glass	3998816 + 1x3998506	84
440 80 07	Authentis	Champagne Flute	3998836 + 4x3990036	60	135 80 09	Definition	Softdrink	3998816 + 1x3998506	84
440 80 29	Authentis	Champagne Glass	3998836 + 4x3990036	61	275 80 16	Elegance	Tumbler	3998825 + 1x3998516	86
440 80 30	Authentis	Digestive	3998849 + 3x3998949	61	275 80 12	Elegance	Longdrink	3998836 + 2x3990036	86
480 80 00	Authentis Casual	All Purpose Tumbler XL	3998816 + 2x3998506	64	402 80 00	Festival	Burgundy Glass *	3998816 + 4x3998506	90
480 80 35	Authentis Casual	All Purpose Tumbler XXL	3998816 + 2x3998506	64	402 80 35	Festival	Bordeaux Glass	3998511	90
480 80 01	Authentis Casual	All Purpose Tumbler L	3998825 + 2x3998516	64	402 80 32	Festival	White Wine Glass	3998511	90
480 80 02	Authentis Casual	All Purpose Tumbler M	3998825 + 1x3998516	64	402 80 31	Festival	White Wine small/Tastingglas	3998836 + 4x3990036	90
480 02 92	Authentis Casual	Summer Drinks	3998825 + 2x3998516	65	402 80 01	Festival	Red Wine / Water Glass	3998511	91
499 80 52	Craft Beer Glasses	IPA Glass	3998825 + 3x3998516	71	402 80 02	Festival	White Wine Glass *	3998511	91
499 80 51	Craft Beer Glasses	Stout Glass	3998825 + 3x3998516	71	402 80 07	Festival	Champagne Flute	3998836 + 4x3990036	91
499 80 53	Craft Beer Glasses	American Wheat Beer/Witbier	3998816 + 1x3998506	71	402 80 11	Festival	Mineral Water Glass	3998836 + 2x3990036	92
499 80 21	Craft Beer Glasses	Barrel Aged Beer	3998816 + 3x3998506	71	402 80 12	Festival	Longdrink	3998836 + 2x3990036	92
499 80 24	Beer Classics	Beer Tulip	3998816 + 3x3998506	72	402 80 16	Festival	Tumbler	3998825 + 1x3998516	92
499 80 50	Beer Classics	Pilsner 0,331	3998836 + 4x3990036	72	402 80 24	Festival	Beer Tulip	3998825 + 3x3998516	92
804 01 54	Beer Classics	Beer Mug 0,5l Franziskus	3998816 + 3x3998506	73	439 80 39	Special Glasses	Gin & Tonic Glass	3998816 + 3x3998506	95

Item	Line	Description EN	Racks	Page	Item	Line	Description EN	Racks	Page
481 80 00	Special Glasses	Gin Tonic Glass	3998816 + 1x3998506	97	271 80 20	Lounge 2.0	Shot Glass	3998849	123
170 01 00	Highline	Burgundy Glass *	3998816 + 4x3998506	98	130 00 35	Novo	Bordeaux Glass*	3998816 + 5x3998506	124
170 01 35	Highline	Bordeaux Glass *	3998816 + 4x3998506	98	130 00 01	Novo	Red Wine Glass*	3998816 + 4x3998506	124
170 01 01	Highline	Red Wine Glass *	3998816 + 4x3998506	98	450 80 17	Perfect Serve Coll.	Perfect S.O.F. Glass	3998825 + 1x3998516	128
170 01 02	Highline	White Wine Glass *	3998511	98	450 80 16	Perfect Serve Coll.	Perfect D.O.F. Glass	3998825 + 1x3998516	128
170 01 29	Highline	Champagne Glass *	3998511	99	450 80 12	Perfect Serve Coll.	Perfect Small Longdrink Glass	3998825 + 1x3998516	128
175 03 00	Spiegelau HI-LITE	Burgundy Glass	3998816 + 4x3998506	102	450 80 19	Perfect Serve Coll.	Perfect Longdrink Glass	3998836 + 2x3990036	128
175 03 35	Spiegelau HI-LITE	Bordeaux Glass	3998816 + 5x3998506	102	450 80 20	Perfect Serve Coll.	Perfect Shot Glass	3998849 + 1x3998949	131
175 03 01	Spiegelau HI-LITE	Universal Glass	3998816 + 4x3998506	102	450 01 53	Perfect Serve Coll.	Perfect Large Mixing Glass	3998816 + 3x3998506	131
175 03 29	Spiegelau HI-LITE	Champagne Glass	3998825 + 4x3998516	102	450 80 06	Perfect Serve Coll.	Perfect Nick & Nora Glass	3998825 + 2x3998516	132
432 80 00	Hybrid	Burgundy Glass	3998809 + 4x3990040	104	450 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	132
432 80 35	Hybrid	Bordeaux Glass	3998816 + 4x3998506	104	450 80 25	Perfect Serve Coll.	Perfect Cocktail Glass	3998816 + 2x3998506	132
432 80 32	Hybrid	Red Wine Glass	3998511	104	450 80 41	Perfect Serve Coll.	Perfect Espresso & Shot Glass	3998836	134
432 80 01	Hybrid	White Wine Glass	3998511	104	450 80 14	Perfect Serve Coll.	Perfect Latte Macchiato & Highball Glass *	3998825 + 1x3998516	134
432 80 29	Hybrid	Champagne Glass	3998511	105	450 75 16	Perfect Serve Coll.	Perfect Serve Pool D.O.F Glass	3998825 + 1x3998516	138
445 80 01	Spiegelau Lifestyle	Red Wine Glass	1x3998816 + 4x3998506	108	450 75 19	Perfect Serve Coll.	Perfect Serve Pool Longdrink Glass	3998836 + 2x3990036	138
445 80 02	Spiegelau Lifestyle	White Wine Glass	3998511	108	450 75 39	Perfect Serve Coll.	Perfect Serve Pool Spritz Glass	3998816 + 4x3998506	138
445 80 29	Spiegelau Lifestyle	Champagne Glass	3998511	108	472 80 00	Salute	Burgundy Glass	3998809 + 5x3990040	140
445 80 24	Spiegelau Lifestyle	Beer Glass	3998825 + 3x3998516	108	472 80 35	Salute	Bordeaux Glass	3998816 + 5x3998506	140
445 80 25	Spiegelau Lifestyle	Martini / Espresso Martini Glass	3998816 + 3x3998506	109	472 80 01	Salute	Red Wine Glass	3998816 + 5x3998506	141
445 80 08	Spiegelau Lifestyle	Coupette	3998816 + 4x3998506	109	472 80 02	Salute	White Wine Glass	3998825 + 5x3998516	141
445 80 09	Spiegelau Lifestyle	Longdrink	3998825 + 2x3998516	109	472 80 07	Salute	Champagne Flute	3998836 + 5x3990036	141
445 80 15	Spiegelau Lifestyle	Tumbler	3998825 + 1x3998516	109	407 80 35	Soiree	Bordeaux Glass	3998816 + 4x3998506	143
445 01 57	Spiegelau Lifestyle	Carafe 1,0I	3998816 + 5x3998506	111	407 80 01	Soiree	Red Wine Glass	3998511	143
445 31 15	Spiegelau Lifestyle Color	Tumbler Ocean	3998825 + 1x3998516	114	407 80 02	Soiree	White Wine Glass	3998511	143
445 34 15	Spiegelau Lifestyle Color	Tumbler Leaf	3998825 + 1x3998516	114	407 80 07	Soiree	Champagne Flute	3998836 + 4x3990036	143
445 35 15	Spiegelau Lifestyle Color	Tumbler Sun	3998825 + 1x3998516	114	407 80 21	Soiree	Mineral Water Glass	3998825 + 3x3998516	144
445 36 15	Spiegelau Lifestyle Color	Tumbler Lilac	3998825 + 1x3998516	114	407 80 12	Soiree	Longdrink	3998836 + 2x3990036	144
494 80 16	Spiegelau Linear	Tumbler	3998825 + 1x3998516	119	407 80 13	Soiree	Highball	3998836 + 2x3990036	144
494 80 09	Spiegelau Linear	Longdrink	3998836 + 2x3990036	119	407 80 09	Soiree	Water Tumbler	3998836 + 2x3990036	144
271 80 12	Lounge 2.0	Longdrink	3998836 + 2x3990036	122	407 80 14	Soiree	Juice Glass	3998849 + 1x3998949	145
271 80 14	Lounge 2.0	Softdrink	3998836 + 2x3990036	122	407 80 16	Soiree	On The Rocks	3998825 + 1x3998516	145
271 80 16	Lounge 2.0	Whisky Tumbler	3998825 + 1x3998516	122	407 80 18	Soiree	Brandy	3998816 + 2x3998506	145
271 80 15	Lounge 2.0	SOF	3998825 + 1x3998516	122	434 03 29	Sparkling Party	Sparkling Party 160 ml	3998836 + 3x3990036	147

ltem Line	Description EN	Racks	Page	ltem	Line	Description EN	Racks	Page
427 03 29 Sparkling Party	Sparkling Party 230 ml	3998836 + 4x3990036	147	451 80 23	Vino Grande	Digestive	3998849 + 4x3998949	168
490 03 29 Sparkling Party	Sparkling Party 250 ml	3998825 + 4x3998516	147	451 80 30	Vino Grande	Spirit	3998836 + 4x3990036	168
490 03 27 Sparkling Party	Sparkling Party 450 ml	3998825 + 5x3998516	147	141 80 00	Willsb. Anniversary	Burgundy Glass	3998809 + 4x3990040	172
135 13 27 Special Glasses	Spumante Glass	3998816 + 5x3998506	148	141 80 35	Willsb. Anniversary	Bordeaux Glass	3998816 + 4x3998506	172
467 80 00 Style	Burgundy Glass	3998816 + 4x3998506	152	141 80 01	Willsb. Anniversary	Red Wine Glass	3998825 + 4x3998516	172
467 80 01 Style	Red Wine Glass	3998816 + 4x3998506	152	141 80 02	2 Willsb. Anniversary	White Wine Glass	3998825 + 5x3998516	172
467 80 02 Style	White Wine Glass	3998511	152	141 80 29	• Willsb. Anniversary	Champagne Glass	3998836 + 4x3990036	173
467 80 07 Style	Champagne Flute	3998836 + 4x3990036	152	141 80 15	Willsb. Anniversary	Whisky	3998816 + 2x3998506	173
467 80 29 Style	Champagne Glass	3998511	153	141 80 25	Willsb. Anniversary	Martini Glass	3998816 + 4x3998506	173
467 80 08 Style	Coupette	3998816 + 3x3998506	153	141 80 26	Willsb. Anniversary	Digestive	3998825 + 3x3998516	173
467 80 09 Style	Tumbler L	3998825 + 2x3998516	154	409 80 35	Winelovers	Bordeaux Glass	3998816 + 4x3998506	176
467 80 15 Style	Tumbler S	3998825 + 1x3998516	154	409 80 01	Winelovers	Red Wine Glass	3998511	176
467 01 57 Style	Decanter 1,0l	3998809 + 5x3990040	154	409 80 02	2 Winelovers	White Wine Glass	3998511	176
419 80 00 Superiore	Burgundy Glass	3998816 + 5x3998506	157	409 80 07	Winelovers	Champagne Flute	3998836 + 4x3990036	176
419 80 35 Superiore	Bordeaux Glass	3998816 + 5x3998506	157	135 13 27	Special Glasses	Spumante Glass	3998816 + 5x3998506	180
419 80 02 Superiore	White Wine Glass	3998825 + 5x3998516	157	419 22 29	Arabesque	Champagne Glass	3998825 + 5x3998516	180
419 80 29 Superiore	Champagne Glass	3998825 + 5x3998516	157	440 80 07	Authentis	Champagne Flute	3998836 + 4x3990036	180
491 80 16 Spiegelau ULTRA	Whisky	3998825 + 1x3998516	161	440 80 02	2 Authentis	White Wine Glass	3998825 + 3x3998516	180
491 80 09 Spiegelau ULTRA	Longdrink	3998836 + 2x3990036	161	440 80 29	Authentis	Champagne Glass	3998836 + 4x3990036	181
451 80 00 Vino Grande	Burgundy Glass	3998816 + 4x3998506	164	135 03 29	Definition	Champagne Glass	3998511	181
451 80 35 Vino Grande	Bordeaux Glass	3998816 + 4x3998506	164	402 80 07	Festival	Champagne Flute	3998836 + 4x3990036	181
451 80 01 Vino Grande	Red Wine Glass	3998511	164	170 01 29	Highline	Champagne Glass *	3998825 + 4x3998516	181
451 80 02 Vino Grande	White Wine Glass	3998511	164	175 03 29	Spiegelau HI-LITE	Champagne Glass	3998825 + 4x3998516	182
451 80 03 Vino Grande	White Wine Glass small	3998836 + 4x3990036	165	432 80 29	Hybrid	Champagne Glass	3998511	182
451 80 29 Vino Grande	Champagne Glass	3998836 + 4x3990036	165	445 80 29	Spiegelau Lifestyle	Champagne Glass	3998511	182
451 80 08 Vino Grande	Champagne Saucer	3998816 + 3x3998506	166	445 80 08	Spiegelau Lifestyle	Coupette	3998816 + 4x3998506	182
451 80 12 Vino Grande	Longdrink	3998836 + 3x3990036	166	450 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	183
451 80 13 Vino Grande	Highball	3998849 + 2x3998949	166	472 80 07	Salute	Champagne Flute	3998836 + 5x3990036	183
451 80 09 Vino Grande	Water Tumbler	3998836 + 2x3990036	166	407 80 07	Soiree	Champagne Flute	3998836 + 4x3990036	183
451 80 16 Vino Grande	On The Rocks	3998825 + 1x3998516	167	434 03 29	Sparkling Party	Sparkling Party 160 ml	3998836 + 3x3990036	184
451 80 20 Vino Grande	Shot	3998849	167	427 03 29	Sparkling Party	Sparkling Party 230 ml	3998836 + 4x3990036	184
451 80 18 Vino Grande	Brandy	3998816 + 3x3998506	167	490 03 29	Sparkling Party	Sparkling Party 250 ml	3998825 + 4x3998516	184
451 80 24 Vino Grande	Beer Tulip	3998836 + 3x3990036	168	490 03 27	Sparkling Party	Sparkling Party 450 ml	3998825 + 5x3998516	184
451 80 25 Vino Grande	Martini Glass	3998809 + 3x3990040	168	467 80 07	Style	Champagne Flute	3998836 + 4x3990036	186

ltem	Line	Description EN	Racks	Page
467 80 29	Style	Champagne Glass	3998511	186
467 80 08	Style	Coupette	3998816 + 3x3998506	186
419 80 29	Superiore	Champagne Glass	3998825 + 5x3998516	186
471 80 25	Special Glasses	Champagne Saucer/Martini Glass	3998816 + 3x3998506	187
451 80 29	Vino Grande	Champagne Glass	3998836 + 4x3990036	187
451 80 08	Vino Grande	Champagne Saucer	3998816 + 3x3998506	187
141 80 29	Willsb. Anniversary	Champagne Glass	3998836 + 4x3990036	188
409 80 07	Winelovers	Champagne Flute	3998836 + 4x3990036	188
440 80 30	Authentis	Digestive	3998849 + 3x3998949	191
135 03 26	Definition	Digestive	3998836 + 4x3990036	191
451 80 23	Vino Grande	Digestive	3998849 + 4x3998949	191
451 80 30	Vino Grande	Spirit	3998836 + 4x3990036	191
451 80 18	Vino Grande	Brandy	3998816 + 3x3998506	192
407 80 18	Soiree	Brandy	3998816 + 2x3998506	192
401 80 18	Spirit Glasses	Brandy	3998816 + 2x3998506	192
528 01 18	Special Glasses	Brandy XL Premium	3998809 + 2x3990040	192
446 80 16	Special Glasses	Bourbon Glass	3998825 + 1x3998516	193
446 80 17	Special Glasses	Whisky Snifter Premium	3998836 + 3x3990036	194
141 80 15	Willsb. Anniversary	Whisky	3998816 + 2x3998506	194
141 80 26	Willsb. Anniversary	Digestive	3998825 + 3x3998516	194
445 80 08	Spiegelau Lifestyle	Coupette	3998816 + 4x3998506	196
445 80 25	Spiegelau Lifestyle	Martini / Espresso Martini Glass	3998816 + 3x3998506	196
467 80 08	Style	Coupette	3998816 + 3x3998506	196
471 80 25	Special Glasses	Champagne Saucer/Martini Glass	3998816 + 3x3998506	197
400 80 33	Special Glasses	Margarita Glass	3998809 + 2x3990040	197
451 80 25	Vino Grande	Martini Glass	3998809 + 3x3990040	197
450 80 06	Perfect Serve Coll.	Perfect Nick & Nora Glass	3998825 + 2x3998516	199
450 80 08	Perfect Serve Coll.	Perfect Coupette Glass	3998816 + 2x3998506	199
450 80 25	Perfect Serve Coll.	Perfect Cocktail Glass	3998816 + 2x3998506	199
141 80 25	Willsb. Anniversary	Martini Glass	3998816 + 4x3998506	199
463 90 31	Special Glasses	Expert Tasting	3998836 + 3x3990036	201
429 80 31	Allround	Allround No. 1 *	3998511	202
429 80 32	Allround	Allround No. 2	3998511	202
429 80 33	Allround	Allround No. 3 *	3998836 + 3x3990036	202

ltem	Line	Description EN	Racks	Page
440 80 31	Authentis	Tasting Glass	3998825 + 3x3998516	203
402 80 31	Festival	White Wine small/Tastingglas	3998836 + 4x3990036	203
723 37 55	Special Glasses	Spittoon Black	3998809 + 2x3990040	203
900 80 58	Classic Bar	Carafe 1,0I	3998816 + 5x3998506	206
445 01 57	Spiegelau Lifestyle	Carafe 1,0I	3998816 + 5x3998506	210
467 01 57	Style	Decanter 1,0l	3998809 + 5x3990040	211
711 01 55	Tavola	Carafe 0,11	3998849 + 3x3998949	212
711 01 57	Tavola	Carafe 0,25I	3998849 + 4x3998949	212
711 01 58	Tavola	Carafe 0,5l	3998816 + 5x3998506	212

## **GENERAL TERMS & CONDITIONS OF SALE**

### EFFECTIVE AS OF APRIL 01, 2024, PAGE 1/2 BAYERISCHE GLASWERKE GMBH, ZACHARIAS-FRANK-STR. 7, 92660 NEUSTADT/WN, GERMANY

#### 1. Scope of Application.

1. Scope of Application. All provisions of goods and services by Bayerische Glaswerke GmbH ("BGW") to or for the benefit of each customer (the "Customer") of BGW shall be subject to the following General Terms and Conditions of Sale (the "T&C"), unless otherwise expressly agreed upon in writing and duly signed by BGW in order to be legally effective. By placing an order with BGW for the supply of products sold by BGW (the "Products") and/or services provided by BGW or otherwise accepting the supply of Products and/or services on and subject to the T&Cand (b) acknowledges and agrees that, in respect of any other terms and conditions (including terms and conditions accompanying any purchase order or received from Customer): (i) those terms and conditions are not effective and BGW will not be bound by them; ): (ii) the T&C supersede and replace any such terms and conditions in the order entirety: Those terms and conditions are not effective and BGW will not be bound by them; (ii) the T&C superside and replace any such terms and conditions in their entirety; unless such terms and conditions are duly acknowledged and expressly agreed to in writing and duly signed by BGW. For the avoidance of doubt, the acceptance of orders or performance of services by BGW shall not be regarded as the grant of any entitlement to future fulfilment of orders or provision of services by BGW, and no-thing in the T&Cshall be construed as creating a relationship of exclusivity between Customer and BGW. Customer and BGW

#### 2. Orders.

2.1. All orders by Customer (the "Orders", or each an "Order") shall become legally 2.1. All orders by Customer (the "Orders", or each an "Order") shall become legally effective and binding on Customer upon acceptance by BGW of each such Order in text format (an "Order Confirmation") or, in the absence of such Order Confirmation, by delivery of the Products comprising such Order to Customer. Customer may modify any Order at any time before BGW's delivery to Customer. Customer Confirmation for such Order (or in the absence of such Order Confirmation, delivery of the Products comprising such Order to Customer. Customer Customer of the Order Confirmation for such Order (or in the absence of such Order Confirmation, delivery of the Products comprising such Order), but under no circumstances shall Customer bepartited to modify any Order more than tive (5) calendar days after placing out Order Order Multil comprusient and read to time of Poducts in the propertiest and the propertiest and the propertiest of the order.

merose permitted to moonly any Urber more than the (s) calendar days after placing such Order. BCW will communicate expected lead-times of Products in the respec-tive Order Confirmation (in this context also see Clause 6.6.). 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 will be liable to BGW for all costs, expenses and other losses incurred by BGW in connection with such cancellation

Incurred by BoW in connection with such cancellation. 2.3. BoW reserves the right, in its sole discretion, to (i) reject any Order at any time without giving any reasons before sending the Order Confirmation (or, in the ab-sence of an Order Confirmation, before delivery); (ii) cancel any Back Orders (see **Clause 2.9**.), at any time by giving Customer notice of such cancellation; (iii) accept Orders only with respect to amounts that from experience correspond to usual quantities ordered by companies of a comparable size, and/or to (iv) terminate any framework agreement possibly existing at any time with immediate effect without giving any reasons therefore. 2.4. Customer shall comply on all its Orders with all guidelines communi-cated by

BGW regarding minimum Order values and minimum Product Orders, including those set out in the T&C.

2.5. Special Orders: The guidelines with regard to minimum Order quantities of products that are not listed in the applicable price books (**,Special Orders**') are determined by BGW on a case-by-case basis. **Special Orders** require a deposit as defined by BGW on an individual case-by-case basis. Special Orders can be combi-ned with any other Orders to meet Order minimums. Quantities of Special Orders to the difference of the other of the other be ordered in full master packs only. No returns or cancellations on Special Orders

2.6. Value Packs: Any preferential conditions on which Customers may purchase packs containing free Products ("Value Packs") must-to the extent legally permis sible - be passed on to the end-consumer in at least the same amount. Custome may not un- or repack 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 "Limit ted Edition" in a certain amount and for a certain time period and under certain allocation criteria to Custome

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/ nsumers

10 the noplinally loss of biny and shortmented on result, the recall tade that or for end-consumers.
2.9. Back Orders: If an ordered Product is out of stock, BGW will immediately notify Customer and will automatically place the Product to back order, and send the stock as soon as it becomes available ("Back Order"). If Customer does not want the Product comprising such Back Order, Customer needs to advise BGW immediately after receipt of such notification accordingly in writing, otherwise Back Orders cannot be cancelled by Customer. All Back Orders are subject to cancellation by BGW at any time in BGW's sole discretion. In the event of cancellation, Customer will be credited accordingly for any consideration already paid.
2.10. Customer acknowledges that the packaging of the Products as applied 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, remove or otherwise make illegible or unreadable any packaging, labelling, tags, markings, or other items, such as QA Codes, promotional materials or instructions or recommendations, howsoever affixed to the Products themselves or their packaging or accompanying the Products as shipped to Customer.

to Customer. The construction of the packaging of technipping in the roducts of an ppeckaging of technipping in the roducts of an ppeckaging of technipping in the roducts of the sold by Customer in its respective original packaging, unless the unpacking and/or repacking was firstly expressly authorized by BGW in writing. 2.12. In the event that BGW firstly expressly authorizes Customer in writing 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, including but not limited to those laws, rules, and regulations, and customer Packaging' labelling, marking, tagging, waste management, boxing, marketing, storage, distribution, handling, cleaning and sale, and Customer shall indemnify, defend, and hold harmless BGW and its affiliates for and Customer shall indemnify, defend and hold BGW and its affiliates for and Gustomer shall indemnify, defend and hold BGW and its affiliates for and qaginst, any and all claims, suits, losses, damages, demands, injuries, costs and expresse (including reasonable attorney's fees and demands, injuries, costs and expenses (including reasonable attorney's fees and costs) arising out of or related to Authorized Packaging Changes, including but not limited to any damage or loss arising out of the labelling, marking, tagging, waste management, boxing, marketing, storage, distribution, handling, cleaning and/or sale of the Products or of the Customer Packaging. 2.13. 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 2 Glasses 1 Bottle Product's labelling, marking, tagging, waste management, boxing, marke-ting, storage, distribution, handling, cleaning and sale, and Customershall indem-nity, defend, and hold harmless BGW and its affiliates for any violations or alleged violations thereof. BGW and its affiliates shall not be responsible for and Customer National intercore section and common and in the statistical statistical component of the common statistical stati (including reasonable attorney Stees and coss) ansing out of or feated to 2 classes 1 Bottle Products including but not limited to any damage or loss arising out of the labelling, marking, tagging, waste management, boxing, marketing, storage, dis-tribution, handling, cleaning and/or sale of the 2 classes 1 Bottle Products. 2.14. The claims of BGW under **Clauses 2.12.** and 2.13. do not apply if the damage is due to a breach of duty or (contributory) fault on the part of BGW. 2.15. Customer understands that BGW's ability to effect proper quality control me.

aures, including but not limited to quality control oversight hover the Brands, Trade-marks and the Products, requires BGW's unfettered ability to track its inventory at all stages of the Products' supply chain. Accordingly, Customer acknowledges and agrees that it will not under any circumstances remove, deface, obscure, cover up, or otherwise make illegible or unreadable any unique identifying mark, tag, scan code, or identification number (including but not limited to bar codes, RFIDs, and QR codes) that is howsoever affixed to any Product or the packaging of any Product. **2.16.** In the event that Customer, as determined by BGW in its sole discretion, is found to have violated any part of **Clause 2.6., 2.10, 2.11, 2.12, 2.13, or 2.15**. BGW shall, in its sole unfettered discretion, be entitled to immediately suspend or terminate Customer's status as an authorized purchaser and/or reseller of the Pro-ducts, and BGW shall reserve all rights and remedies it may have against Customer that may be available to BGW pursuant to these T&C, any other agreement entered the transport of the transport into or otherwise governing the relationship between BGW and Customer, appli-cable law, or otherwise.

2.17. BGW does not provide Customers with any kind of marketing support, unless decided by BGW in its sole discretion on an individual case-by-case basis. 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 Ind originations and both de obligated to complete or outerwise continue such marketing support or provide any future marketing support. In the event that for any reason, as determined by BGW in its sole unfettered discretion, the Customer's status as an authorized purchaser and eventually reseller of the Products, as appli-cable, is suspended or terminated, BGW reserves the right to terminate any marke-ting support with immediate effect or until further notice, and BGW will not accept any invoice deductions during any suspension or in case of termination. Under no furger tensers of bl Custome how the index terminate any furger of the supersonal distance. circumstances shall Customer be entitled to reimbursement for any kind of invest ments, or for any costs/expenses of promotional events or of promotional material of any kind whatsoever regarding the Brands (see **Clause 3.2.**), irrespectively if Customer organized such events itself or via third parties or purchased such material from BGW or from a third party.

### 3. Customer Obligations

3. Customer One guinos. Customer hereby agrees to at all times observe and abide by the obligations (the "Customer Obligations") as autimed in this Clause 3. of the T&C. 3.1. Retail Customers: Retail Customers may sell retail Products received from BGW toend-user consumers. Active sales to certain groups of resellers or to any kind of resellers in certain 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.

on network remain unarfected by runs (Jause 3.1. 3.2. Customer acknowledges its obligation to maintain and to promote the extre-mely high standard of the Products reputation as comprising some of the world's finest glassware, the goodwill symbolized by the "Spiegelau", "Nachtmann" and "Riedel" brands (Jogether the" **Brands**"), and the associated trademarks (the "**Tra-demarks**") and trade dress and Products, and to further refrain from any conduct that could be used to discussion act the main beaution being a constraint for the total beaution and the sociated total the total beaution and the sociated total total total total total beautions and the sociated total that could be viewed as disparaging or otherwise having a negative impact on the image of the Products, the Brands, the Trademarks, BGW, and its affiliates, and shall include, but shall not be limited to, the selling of the Products to or via mass mechandisers or discount stores that were not specifically authorized by BGW in writing, and the selling of the Products next to other goods that are infringing upon a. Customer will conduct and maintain at all times its operation in compliance

with the T&C, all applicable laws and regulations. Customer agrees not to engage in any unfair trade practices. 34. Customer will comply with all quality control standards, including, but not

limited to, advertising, storage, and shipping requirements, as announced from time to time by BGW.

3.5. Customer will comply with the Riedel Corporate Branding Policy & Quality Standards, which are hereby expressly incorporated into and form an integral part of these T&C. BGW, in its sole unfettered discretion, reserves the right to change the Riedel Corporate Branding Policy & Quality Standards at any time.

**3.6.** In the event that Customer, as determined by BGW in its sole discretion, is 3.6. In the event that Customer, as determined by show in its sole obstetuit, is sole obstetuit, is found to have culpably violated any part of Clause 3., customer shall indemnify and hold BGW harmless from any cost and liability, including costs of litigation and attorney's fees as may be incurred in defending any civil, criminal, or administrative action brought against BGW or its affiliates, officers, employees, or agents that may result from a violation of any part of Clause 3., and BGW shall, in its sole unfettered discretion, be entitled to immediately suspend or terminate Customer's status as an exterior burghese and the part of Clause 1. a authorized purchaser and/or reseller of the Products, and BGW shall reserve all rights and remedies it may have against Customer that may be available to BGW pursuant to these T&C, any other agreement entered into or otherwise governing the relationship between BGW and Customer, applicable law, or otherwise

4.1. The prices for the Products and/or services applicable to Customer are set forth separately in the applicable printed and/or digital BGW price books provi-ded to Customer by BGW from time to time (the "**Price Books**"). BGW, in its sole unfettered discretion, reserves the right to change the Product assortment and/or the service assortment as well as the prices for its Products and/or services at any time. All prices are stated in Euro, or – at BGW/s sole discretion – in another currency depending on the Customer address. Unless otherwise agreed in writing by BGW, all prices are stated net per sales unit, EX WORKS ("EXW", INCOTERMS 2020) BGW warehouse, Germany, excluding the packaging for shipment. The prices are net, excluding statutory VAT and other taxes, fees or charges. If VAT is applicable, it will be shown separately on BGW's invoice. BGW issues its invoices in Euro or - at BGW's sole discretion - in another currency depending on Customer's address, whereby the prices applicable at the time of the order confirmation shall apply.

4.2. In the absence of a specific agreement, packaging for shippment will be chosen by BGW in its sole discretion. Customer will be invoiced for cases, collico containers, boxes, etc. The packaging for shipment will be charged at cost price. Where VAT is payable for the provision of packaging for shipment, it will be stated separately in BGW`s invoice

4.3. If Products are shipped to Customer at Customer's request, Customer will also be invoiced for the shipment costs (see Clauses 6.2. and 6.3.).

### 5. Terms of Payment.

5.1. The **payment terms** applicable to Customer are set forth separately in the ap-plicable printed and/or digital BGW Price Books and/or BGW Payment & Delivery Term Sheets applicable to Customer, which are all hereby expressly incorporated term and the application of the art of these T&C. BGW, in its sole unfettered discretion, reserves the right to change (i) its payment and delivery terms from time to time, with any such changes applying to future Orders placed, or (ii) to suspend or refuse fulfilment of any contract with Customer, if in the opinion of BGW, this is necessary

due to Customer's financial situation or payment history. 5.2. Where no special payment terms apply for certain delivery regions or certain Customers pursuant to the applicable Price Books, BGW's invoices are payable as follows

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

5.3.8 GW may ask for a payment confirmation to be issued by a bank accepted by BGW. Payment will be deemed effected as soon as BGW is able to freely dispose of

the same at its registered office. 5.4. An eventually granted cash discount may only be deducted, if any and all invoices due have been fully settled by Customer.

5.5. Each delivery by installment shall be deemed an independent transaction for billing and payment purposes. 5.6. If payments are effected in any freely convertible currency other than the invoi-

cing currency, Customer shall bear the exchange rate risk, unless otherwise agreed or evident from the applicable Price Books. **5.7.** Any bank charges shall be borne by Customer.

5.8. Any claims, counterclaims or claims for compensation of Customer shall not entitle Customer to any extension of the period stipulated for payment, nor shall any such claims or counterclaims serve as a set off against or otherwise be used to justify non-payment of all amounts owed to BGW by Customer. Notwithstanding this, offsetting is possible if the claim, counterclaim or claim for remuneration is undisputed or has been recognized by declaratory judgement. 5.9. From the date of default, default interest of 9% points above the base interest

 5.1. Tomme due of collarly detailed interest of points above an elever at the base interest rate of the German Central Bank per annum will be charged.
 5.10. BGW is not obliged to accept checks or bills of exchange; they will only be credited as payment subject to them actually being honoured to the value to which they are at disposal. All costs incurred in connection with acceptance of bills of exchange or checks, in particular discounting charges and interest, shall be borne by Customer.

57.1.1.6(a) Customer defaults in payment under these T&Cs by more than sixty (60) days past due OR (b) all or substantially all of the assets of Customer are sold or otherwise transferred; OR(c) there is a change in control with respect to Customer;

otherwise transferred; OR (c) there is a change in control with respect to Customer; OR (d) the legal form of Customer is changed; OR (e) in the reasonable opinion of BGW, Customer's financial situation changes or deteriorates materially (e.g. a bill of exchange or cheque provided by Customer is not honoured); OR (f) at any time BGW considers (acting reasonably) that Customer is a creditrixk, THEN: (g) Customer's account will be put on immediate and automatic credit hold, all de-liveries to Customer may be suspended, and BGW may refrain from fulfilling any and all future Orders; (h) all outstanding accounts receivable, also under bills of exchange, will become due for immediate payment irrespective of their due date and (i) BGW shall be entitled to suspend, terminate or cancel all current contracts and/or confirmed Orders, to associate requested manages in lieu of performance. Stop any or and of your analysis of the second se will refund those amounts or allocate/offset them accordingly); and (j) BGW will retain title to Products that have not been paid for as described under **Clause 12**. and BGW may ascertain and collect any such Products that are in the possession, custody or control of Customer

6. Delivery and Passing of Risk.
6.1. The delivery terms applicable to Customer are set forth separately in the applicable printed and/or digital BGW Price Books and/or BGW Payment & Delivery Term Sheets applicable to Customer, which are all hereby expressly incorporated into and form an integral part of these 18C. Unless otherwise agreed in writing by BGW, all deliveries will be effected EXWORKS ("EXW", Incoterns 2020) BGW ware

busy, per address RSN Logistik GmbH, Weidenid, Opf, Germany.
6.2. If so requested by Customer and agreed by BGW in writing, Products can be shipped to a different destination. Save where otherwise agreed, BGW is entitled to

snipped to a different destination. Save where otherwise agreed, be wisentitled to determine the kind of shipment (in particular forwarding agency, shipment route, packaging). Products will be shipped at Customer's sole cost and risk. **6.3**. If Products are shipped to a different destination upon Customer's request, the risk shall pass to Customer shall assume all risk to Products during trans-portation 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.

6.4. BGW shall insure the Products only if specifically, so instructed by Customer in writing and on behalf of Customer's account and expense.
 6.5. If Products are delivered on Euro pallets, Customer shall ensure the documen-

tation required to clear Euro pallets through pallet accounts and to submit such documentation to BGW on request. 6.6. Deliveries will be made by BGW according to its operational capabilities. Com-

municated lead-times refer to BGW ex-warehouse dates and are estimates only and neare not binding; lead-times for Special Orders and Limited Editions will be commu-nicated to Customer on a case-by-case basis refer to BGW ex-warehouse dates and are estimates only and are not binding. To the extent permitted by law, BGW will not be liable for its failure to make any delivery by the estimate date. Delivery at times different than those communicated does not entitle the Customer to compensation for non-performance or delayed performance.

6.7. BGW will observe commercially reasonable efforts in its observance of these faC, which observance shall be subject to unforeseeable events or events not otherwise contemplated by these T&C. BGW will not be responsible for any delay one must concern the obligations under these T&C or otherwise, which arises out of or is due to unforeseeable events or events independent of the intention of the parties, such as events of force majeure ("Force Majeure Event"), including, by way of example and not of limitation, all events of pandemics, epidemics, war terrorist actions, interventions, instructions and prohibitions of official authorities

# **GENERAL TERMS & CONDITIONS OF SALE**

### EFFECTIVE AS OF APRIL 01, 2024, PAGE 2/2 BAYERISCHE GLASWERKE GMBH. ZACHARIAS-FRANK-STR. 7, 92660 NEUSTADT/WN, GERMANY

lays in transport and customs clearance, transport damage, inclement weather lack of energy, financial crisis, labor conflicts as well as delays in delivery on the part of suppliers for any reasons. Delivery times shall be extended accordingly in the event of Force Majeure, whereby BGW may also cancel the delivery in whole or in partafter the expiry of 3 months after the occurrence of the Force Majeure Event, unless there is merely a temporary impediment to performance. The agreed payment terms shall remain unaffected. In the event of a full or partial cancellation, BGW will inform the Customer immediately thereof, and eventual payments made by Custo

 merin advance shall be reimmer advarged in the corresponding proportion.
 6.8. 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 shippabe 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. **6.9.** All costs arising out of a requested or required special boxing and/or the use

or special packing materials for the Products shall be borne exclusively by Custo-mer, notwithstanding any omission of such costs in BGW's Price Books or any cost estimate or quote provided to Customer with respect to the Products. Customized

estimate of quote provided to customer with respect to the Products. Customized packaging shall not be offered or provided to customer unless Customer and BGW. 6.10. Regarding Special Orders, BGW reserves the right to supply the quantity deviations of +1-5% 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 Customeric the standard of the st Customer in full.

Cascine in run. 6.11. If, pursuant to any Order Confirmation, Products are to be delivered at the BGW warehouse, BGW will advise Customer about twenty (20) business days in advance of the respective delivery date. Partial deliveries of an Order (i.e. deliveries by installments) are permitted, a far as this is reasonable for the Customer. Custo-mershall pick-up all available and prepared Products, including reasonable partial deliveries of an Order, within ten (10) business days as of the communicated deli-very date. If Customer informs BGW that Customer will not collect the respective delivery or if Customer fails to pick such delivery within this ten (10) business days window, BGW shall be entitled to either(1) partially or in total cancel the respective Order or (ii) to store the Products at Customer's cost and risk, whereby delivery

Order or (II) to store Products at Lustomer's cost and risk, whereby delively to Costumer shall be deemed fulfilled and will be invoiced; and to charge ware-housingfees forstorage of such Products in a customary amount. 6.12. If Products are shipped to a different destination upon Customer's request (see **Clauses 6.2**. and 6.3.) and are ready for shipment, but cannot be shipped th-rough no fault of BCW, or if Customer does not want such Products to be shipped, BGW is entitled at its sole discretion either to fully or partly cancel the Order, or to Store the Products at Customer's cost and risk, and BGW is entitled to charge ware-housing fees for storage of such Products in an customary amount. In the event of cancellation, BGW will inform the Customer thereof without delay, and credit any

 containing of the second vide proof, in appropriate form, of customs clearance upon BGW's request.

### 7. Partial Delivery.

A rarial believer, Deliveries by instalments (i.e. partial deliveries) shall be permitted, as far as this is reasonable for the Customer, and may be invoiced. If BGW delivers any of the Pro-ducts by instalments, and any one of those instalments is defective/non-compliant for any reason (as defined in **Clause 8**), it is not a repudiation of the contract of sale formed by the T&C.

8. Notice of Defects/None-Compliance, Warranty. 8.1. As regards inspection and notification requirements, Sec. 377 of the German Commercial Code (Handelsgesetzbuch -HGB) shall apply, provided that obvious defectsshall be notified within ten(10)working days as of delivery of the Products and in any event prior to their use or re-sale. If there is no such notification of BGW, the Products shall be deemed accepted by Customer, unless the defect was not discernible in the exami-nation. Latent defects shall be notified without undue delay after their discovery; otherwise, the Products will be deemed accepted by Customer as well inviewof these defects. 8.2. 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-com-pliances. Claims will be subject to a review and approval process. 8.3. Any defects or non-compliances caused as result of a Force Majeure Eventshall

pliances. Claims will be subject to a review and approval process. 8.3. Any defects or non-compliances caused as result of a Force Majeure Event shall be excluded from BGW's warranty. 8.4. No warranty is provided for mechanical damages to the surface. 8.5. Customershall 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 da-mage with the responsible entity or entities. 8.6. Customer acknowledges that minor deviations may occur between Products from the same series for technical reasons and because of the materials used in the

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 can-not be influenced by BGW. Handmade Products or handmade Product parts may her be subject to sample and size deviations. Therefore, all such deviations between Products, in particular compared to drawings or earlier deliveries of the same Pro-duct, do not constitute a defect.

B.7.In case of a valid claim in respect of any defective Product or of any non-compli-ance with the contract, BGW will, at its sole discretion, either arrange delivery of a replacement Product (subject to its operational capabilities) or issue a credit note for the price paid by Customer to BGW for the respective defective/non-compliant 8.8. If BGW chooses to arrange delivery of a replacement Product, but respective delective and compliant Product, but not both.

delivery), Customer is required to return the defective/non-compliant Product at Customer's cost and risk to the warehouse determined by BGW. **8.9.** Any and all other warranty claims of Customer shall to the extent permitted by

law be excluded.

8.10. BGW will not replace any Products broken or damaged if master packs are used for shipping (see Clause 6.8.).

used torshipping (see Clause 6.8). 8.11.Damaged packaging is notreplaceable or refundable. 8.12. If BGW makes a substitute delivery, BGW will bear the expenses regarding the inspection and the substitute delivery, including the costs for transport of the replacement Product, labour and materials, provided that a defect/non-compliance actually exists. If Customer's demand for remedy of a defect/non-compliance proves to be unjustified, BGW may demand from Customer a refund of expenses cused theory. caused thereby.

caused thereby. 8.13. The rights relating to defects and non-compliance do not apply in case a de-fect/non-compliance arises because Customer fails to observe BGW's or a manu-

facturer's Product or Product packaging instructions, recommendations or guide lines, in particular instructions, recommendations and guidelines for processing, handling, use, caring or cleaning of the Product or of the Product Packaging, or by failing to observe generally accepted Product use practices.

### 9. Limitations of Liability.

9.1. 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 9.

9.2. BGW shall not be liable if and to the extent that Product instructions, recom 9.2. Bow shall not be liable if and to the extent that Product instructions, recommendions and/or guidelines, in particular instructions, recommendations or guidelines for processing, handling, use, caring or cleaning of the Products and/ or the Product packaging, and/or generally accepted Product use practices are not observed by Customer or its customer or other persons, unless Customer furnishes proof that the damage would have occurred even if the Product or Product packa-tion in the product packaging.

ging instructions, recommendations and/or guidelines had been observed. **9.3.** BGW shall not be liable and shall not be responsible for, and Customer shall indemnify and hold BGW harmless from, any and all claims, suits, losses, damages, demands, injuries, costs and expenses (including attorney's fees) arising out of or related to the purchase, handling, storage, packing, labelling, distribution, promo tion, use or cleaning of the Products by Customer.

9.4. Decorations of any kind not been made or commissioned by BGW, such as Begravings, 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 Custon shall indemnify and hold BGW and its affiliates harmless from any and all claims, shall indemnify and hold BGW and its affiliates 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

9.5. 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;

for damages arising from a violation of a material contractual duty, or from a violation of a duty, which is vital for the proper performance of the contract and on which Customers may usually rely. In such cases, however, BGW's liability shall be limited to the foreseeable and ty-

pical damage

PAC In all other respects, BGW's liability is excluded and Customer shall not be entitled to, and releases BGW and its affiliates, directors and employees from any additional claims, in particular for compensation of indirect, consequential, special or punitive damages of any kind that Customer or others may suffer, including but not limited to damages for lost profits or business interruption, goodwill revenue, savings or opportunity, whether in contract, tort (including negligence) or otherwi-

se. For clarification, the cost of making a claim shall be borne by Customer. **9.7** BGW's statutory liability under the mandatory provisions of the German Pro-duct Liability Act (*Produkthattungsgesetz*) shall not be limited by the T&C. **9.8** Except sa provided in the T&C, BGW makes no warranties or representations as

to the Products or services to Customer or to any other person. All implied warran-ties, including but not limited to implied warranties of merchantability and fitness for a particular purpose are hereby expressly excluded to the extent permitted by

#### 10. Product Returns.

Unless due to their defectiveness or non-compliance Products are returned in and subject to the advectoreness of non-compliance inductor product sub-accordance with **Clause 8**, all returns are subject to BGWs prior written approval and subject to the exclusions as set out in these T&C. Special Orders, Limited Edi-tions, Products that were unpacked from the original boxes, Products that have Authorized Packaging Changes, 2 Glasses 1 Bottle Products, or Products that are engraved, decorated or personalized in any other way cannot be returned and will not be reimbursed. Returned Products must be part of the current Price Books and in unused, mint, 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 the warehouse defined by BGW, freight, risk and costs at Customer's expense and responsibility. For Products returned in accordance with these provisions and such Products not being defective/non-compliant under **Clause 8.**, the EXW BGW warehouse, Germany, 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 and will not be reimbursed.

#### 11. Intellectual Property Rights.

11. BieWorBGW slicensors hold any and all rights, titles, all goodwill and all other claims and interests of any nature whatsoever, including any and all intellectual property rights such as copyrights, trademark rights, labelling rights, trade secrets, design patent rights, patent rights and/or design rights, relating to the Products, the Product designs, the Product packaging, the glassware sample designs, the designs of the glassware and of the prototypes, as well modifi-tions for the development and adjust the prototypes, as well modifications, further developments and adjustments thereof, including the respective drawings, tools, moulds, casting forms and Product packaging. **11.2.** Any and all Products, samples, drawings and packaging, including the ma-

nufacturing drawings, the Product packaging, the Product and packaging samples and prototypes, supplied by BGW are protected by intellectual property rights, namely copyright, trademark rights, labelling rights, trade secret, design patent rights, patent rights and /or design rights, which are held exclusively by BGW or by BGW`s relevant licensor.

11.3. Any and all tools, molds, drawings, plans and prototypes provided to a Custo merare the sole property of BGW, including but not limited to any and all intellectu-al property, even if Customer bears the costs of their acquisition in part or in full, and will not behanded over at the end of any kind of cooperation or contract. **1.4.** Customer is entitled to the restricted use of the Brands and/or the Trademarks

11.4. Lustomer is entitled to the restricted use of the brands and/or the irademarks 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. 11.5. Any use of the Brands, the Trademarks, or of any other intellectual property of BGW or of BGW so its norther, swell as photos or videos thereof, in publications, electronic future of undertakent of a content of the matterial property of BGW or of BGW so its or its or its or or any other intellectual property of BGW or of BGW so its or its or its or or any other intellectual property of BGW and the matterial property of the origination of the matterial property of the origination of the matterial property is a second and the matterial property of the origination of the matterial property is a second and the matterial property of the properties of the matterial property is a second and the matterial property of the properties of the

tronic(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 marks or 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 marks or signs

or to have them protected in whatever form, in any jurisdiction. 11.6. Any and all materials and related documentation BGW provides to Costumer

hereunder or through any contract together with any and all in-tellectual property rights, including but not limited to the Brands, the Trademarks, or any other pro-prietary material of BGW and its licensors as well as all goodwill and copyright, in and arising from the Brands, the Trademarks and the Products, vested therein or related thereto, remain the sole and exclusive property of BGW or BGW's licensors. **11.7.** Documents such as catalogues, brochures, packaging, illustrations, photos, videos, and the like as well as samples and designs remain at all times the intellec-tual property of BGW or BGW's licensors, protected by the relevant statutory pro-visions 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 pur pose 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 In case an authorization is granted that allows Customer to make such material and documents available to third parties, Customer shall be obliged to impose all obligations arising out of the T&Cs upon such third party. Customer remains liable to BGW for any acts or omissions of such third party, and Customer shall hold BGW harmless from any and all claims and expenses (including reasonable attorney's fees) arising out of or related to any such acts or omissions. If no Orderis placed and/ or upon requestor BGW, Customer must return all material and documents.

or upon requestor isow, customer must return al materia and oacuments. 118. Any use of the Brands, the Trademarks or of any intellectual property rights of BGW or of BGW's licensors as e-mail address or domain name or on social media platforms such as Facebook, X, Instagram, TikTok etc. or any setting up of a "Riedel", "Spiegelau" or "Nachtmann" account on any social media platforms shall only be permitted upon explicit prior written consent of 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 receivables 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.

transportand other damage. 12.2. Customer may sell Reserved Goods in the ordinary course of business, pro-vided that Customer is not in default of payment. Customer may not, in particular, transferorpledgethe Reserved Goods by way of security. 12.3. Customer is entitled to remodel or process the Reserved Goods in the ordinary course of business. Remodelling or processing will always be on BGW's behalf if the Reserved Goods are processed with other items, which are not BGW's

beinan in the Reserved Goods are processed with outer terms, which are hot Gow S property, BGW acquires joint ownership in the new productin 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**. Customen hereby assigns to BGW its claims against its own customers resul-ting from the sale of the Reserved Goods as well as such claims with regard to the Re-served Goods, which may arise against its own customers or third parties for other local cerunder including a year of all balance chains from current account <u>BGW</u> 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 ew product

12.5. Customer is in addition authorized to collect the claim assigned to BGW. However, BGW shall not assert the claim itself or revoke the authorization to collect as long as Customer properly meets its payment obligations. Customer may not assign the claim to have it collected by means of factoring, either, unless Customer imposes an irrevocable obligation upon the factor to effect the payment of consideration directly to BGW for as long as BGW has claims existing against Customer 12.6. Customer is obliged to notify BGW for any third; party access to Reserved Goo-ds 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 uments

**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 overs to BGW, after deduction of a reasonable amountfor 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. Setoff and Assignment. 13.1. 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. **13.2.** BGW is entitled to assign its claims against Customer to a factoring company

forfinancing purposes.

14. 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.

#### 15. Choice of Law and Jurisdiction.

13. Choice of Law and Junsdiction.
15.1 The T&C and the contractual relations with Customer including its pre- and post-contractual phases and effects shall be governed by and shall be interpreted in accordance with German law, excluding its conflict of law rules, and excluding those provisions of private international law which would lead to the application of another legal system, and excluding the provisions of the UN Sales Law (CISG – United Nations Convention on Contracts for the International Sale of Goods).

15.2. Munich, 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. Mandatory statutory provisions, in particular with regard to the exclusive place of jurisdiction, shall remain unaffected.























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