

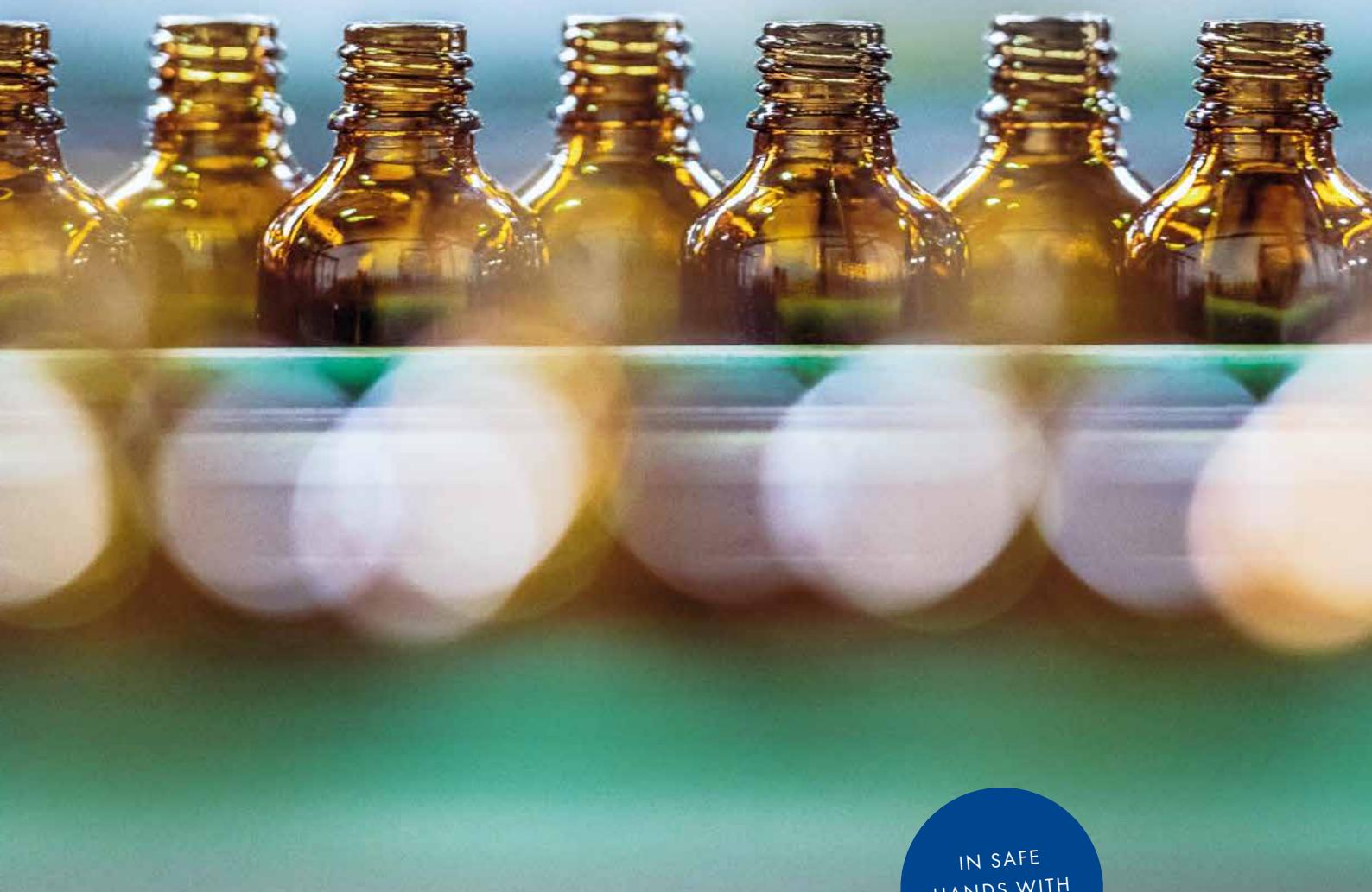


# GLASS PACKAGING SOLUTIONS

FOR HEALTHY PRODUCTS



“  
THE SPECIALIST  
FOR HIGH-END  
PACKAGING GLASS.



IN SAFE  
HANDS WITH  
STOELZLE.

STOELZLE GLASS GROUP .....	4
SUSTAINABILITY .....	8
QUALITY .....	10
RESEARCH & DEVELOPMENT .....	12
ECOSECUR .....	13
SERVICES .....	14
PRODUCTS .....	20
DROPPER BOTTLES .....	22 – 26
BOSTON ROUND BOTTLES .....	27 – 28
SYRUP, BRAZIL & VERAL BOTTLES .....	29 – 32
MEDICINE BOTTLES .....	33 – 35
SHAPED & MEPLAT BOTTLES .....	36 – 38
INJECTION & INFUSION BOTTLES .....	39 – 41
OINTMENT JARS .....	42 – 43
PILL BOTTLES .....	44 – 46
WIDE MOUTH PACKERS .....	47 – 49
ROLLER BALL BOTTLES .....	50 – 51
PHARMACOS COLLECTION .....	52 – 55

STOELZLE GLASS GROUP

## YOUR PARTNER FOR SECURE GLASS PACKAGING SOLUTIONS

Stoelzle Pharma is part of the internationally active, family run Stoelzle Glass Group, which can rely on more than 200 years of expertise as a manufacturer of high-end glass containers. Its vast sortiment includes premium glass products for the pharmaceutical, prestige spirits and food industry as well as for perfumery and cosmetic goods.

Stoelzle Pharma produces first-class pharmaceutical primary packaging made of type 2 and type 3 moulded glass in accordance with ISO 15378 GMP. We meet the highest hygiene and quality standards to ensure safe products for our customers and their patients.

### OUR VISION

Our aim is to be the first choice partner for both our customers and our employees, through establishing a culture of reciprocal trust and by striving for first class performance, flexibility and reliability. This will earn and enable us to sustain a leading role in the markets.

### OUR VALUES

We believe in utmost product quality, brilliant design and high usability in all our business fields. We work closely with our customers, suppliers and partners. It is our top priority to be transparent, respectful, open minded, and flexible in order to create stunning bottles for all our customers.



”

WE ARE PROUD TO  
MANUFACTURE BESPOKE HIGH-  
QUALITY PACKAGING FROM  
THE INERT AND PERMANENT  
MATERIAL GLASS.

Dr. August Grupp, MBA  
CEO, Stoezle Glass Group



”

SIGNIFICANT INVESTMENTS  
IN R&D, STATE-OF-THE-ART-  
TECHNOLOGIES AND EXPERT  
STAFF ARE OUR KEY TO  
FUTURE SUCCESS.

DI (FH) Alexander Stern  
CSCO Stoezle Glass Group & Head of Pharma Business Unit

## LOCATIONS

## STOELZLE AROUND THE WORLD

The Stoelzle network comprises seven manufacturing plants, three decoration sites and several sales offices worldwide.

We are one of the leading manufacturers of pharmaceutical glass packaging and supplier to the global pharmaceutical and healthcare industries. Our two production facilities in Austria and Czech Republic with mutual back-up function focus specifically on these industries.

### STOELZLE FACTS

- + **Headquarter:** Köflach/Austria
- + **Production:** 7 sites
- + **Decoration:** 4 sites
- + **Employees:** 3.095 worldwide

### PHARMA PRODUCTION SITES

- + Stoelzle Oberglas GmbH  
(Köflach, AT)
- + Stoelzle Union s.r.o  
(Heřmanova Huť, CZ)



**“ WE ARE PASSIONATE ABOUT GLASS.**



PROTECTING PEOPLE & ENVIRONMENT

## OUR SUSTAINABLE WAY

Our products are produced with sustainability and maximum safety in mind. We take our responsibility seriously. Our approach protects what matters: people and the environment.

We evaluate and optimize environmental impact as well as energy consumption in all aspects, respect the legal regulations in the field of energy consumption and make a significant contribution to the environment because of continuous improvements and innovations.

Due to the strong environmental awareness and high quality standards in manufacturing glass packaging, we obtained numerous certificates.

### CERTIFICATIONS

- + ISO 14001  
(Environmental Management System)
- + ISO 50001  
(Energy Management System)





#### GLASS IS 100 % ...



**Inert:** Glass is impermeable and highly inert – it will not form any compounds with its contents.



**Recyclable:** Glass can be recycled infinite times without losing quality. This saves energy, raw materials and reduces emissions.



**Tasteless:** Consumers usually prefer glass packaging as it does not distort the flavor of content it contains.



**Natural:** Glass is entirely produced by natural materials. Therefore glass packaging secures customers health.

## QUALITY MANAGEMENT

## IN SAFE HANDS WITH STOELZLE

Our bottles are part of the final medicinal product – that's why quality and product safety are the most important prerequisites for Stoelzle.

Both the production and quality controls of our production facilities are subject to strict guidelines. Therefore we have globally standardized and established an Integrated Quality Management System across our sites. This enables us to fulfill and surpass our customers' quality expectations.



### CERTIFICATIONS

- + ISO 9001
- + ISO 15378 (GMP)
- + Active Drugmaster File at FDA and Canada
- + BRC IOP Food packaging Standard



KNOWLEDGE IS STRENGTH

## CONTINUOUS IMPROVEMENT

We are not satisfied with the status quo, so we are pushing both basic and applied research to gain new knowledge in the field of glass manufacturing.

The Stoelzle Research & Development team has set its focus on continuous improvement, the quality of our glass and the production processes, as well as reducing the energy consumption and CO<sub>2</sub> footprint in all our manufacturing sites.



### STOELZLE RESEARCH & DEVELOPMENT

- + Increased use of cullet to save energy and lower emissions
- + Increased use of secondary materials
- + Participation in international research projects on glass development
- + State-of-the-art glass laboratory
- + Constant improvement of processes and implementation of new technologies

## TYPE 2 GLASS VIALS

## ECOSECUR

A new, innovative process enables reliable and precise dosing tailored to the size of the glass. In this liquid treatment, fewer chemicals are used and there are no toxic substances. At the same time, we can guarantee the highest product quality and increased work safety through lower contamination during the production process as well as safe storage and handling of raw materials. With EcoSecur injection and infusion vials Stoelzle Pharma has reinvented type 2 glass for parenteral and non-parenteral applications.



**Process stability** offers our highest product quality for smaller (starting with 6 ml) and bigger vials through automated, consistent and precise treatment solution dosing.



**Superior glass quality** increases product safety through automated process controls and 100 % treatment detection.

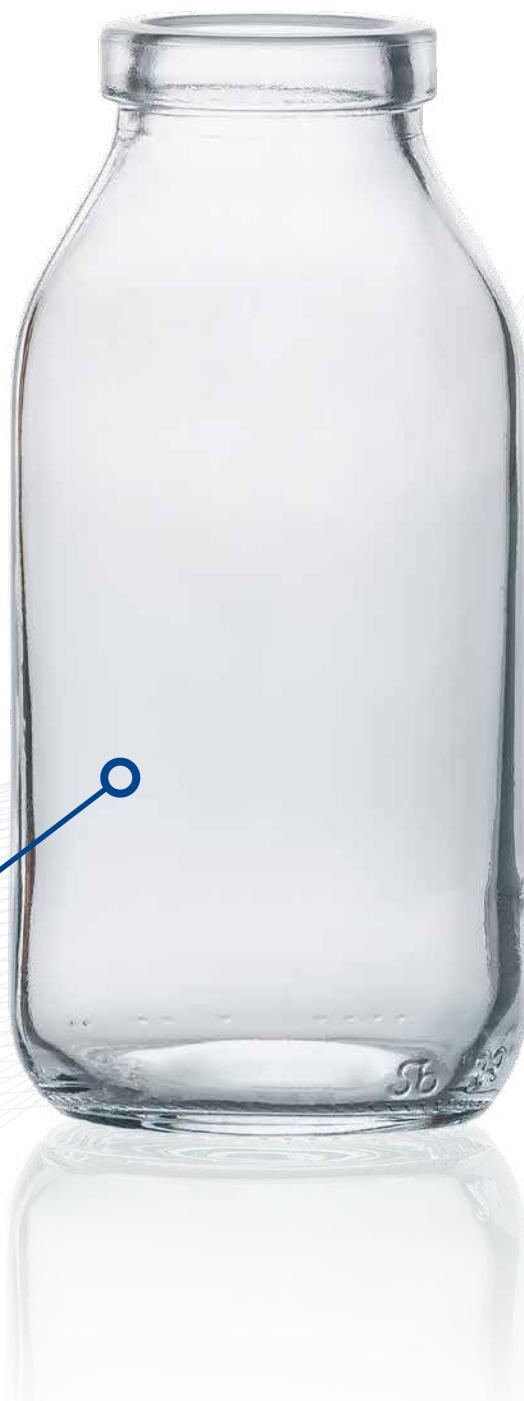


**Minimised environmental impact** is achieved through precise and optimal dosage of ammonium sulfate – as much as necessary, as little as possible.



**Improved hydrolytic resistance** suitable for most acidic and neutral aqueous preparations.

INNOVATIVE  
TECHNIQUE  
USING A LIQUID  
AGENT FOR  
INNER SURFACE  
TREATMENT.



EVERYTHING YOU NEED IN ONE PLACE

## ONE STOP SHOP

Our customers are at the heart of our decision-making. It is our business to provide comprehensive solutions with extra services and value-added offerings. We develop products together with you, take care of the individual decoration, find the appropriate closure and, if needed, offer customer-specific packaging. Take advantage of our offer and benefit from our experience.

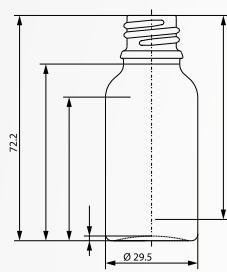
- + Product development
- + Decoration
- + Caps & closures
- + Packaging

### STEP BY STEP TO YOUR TAILOR-MADE PRODUCT



→

IDEA



DRAWING



3D-MODEL



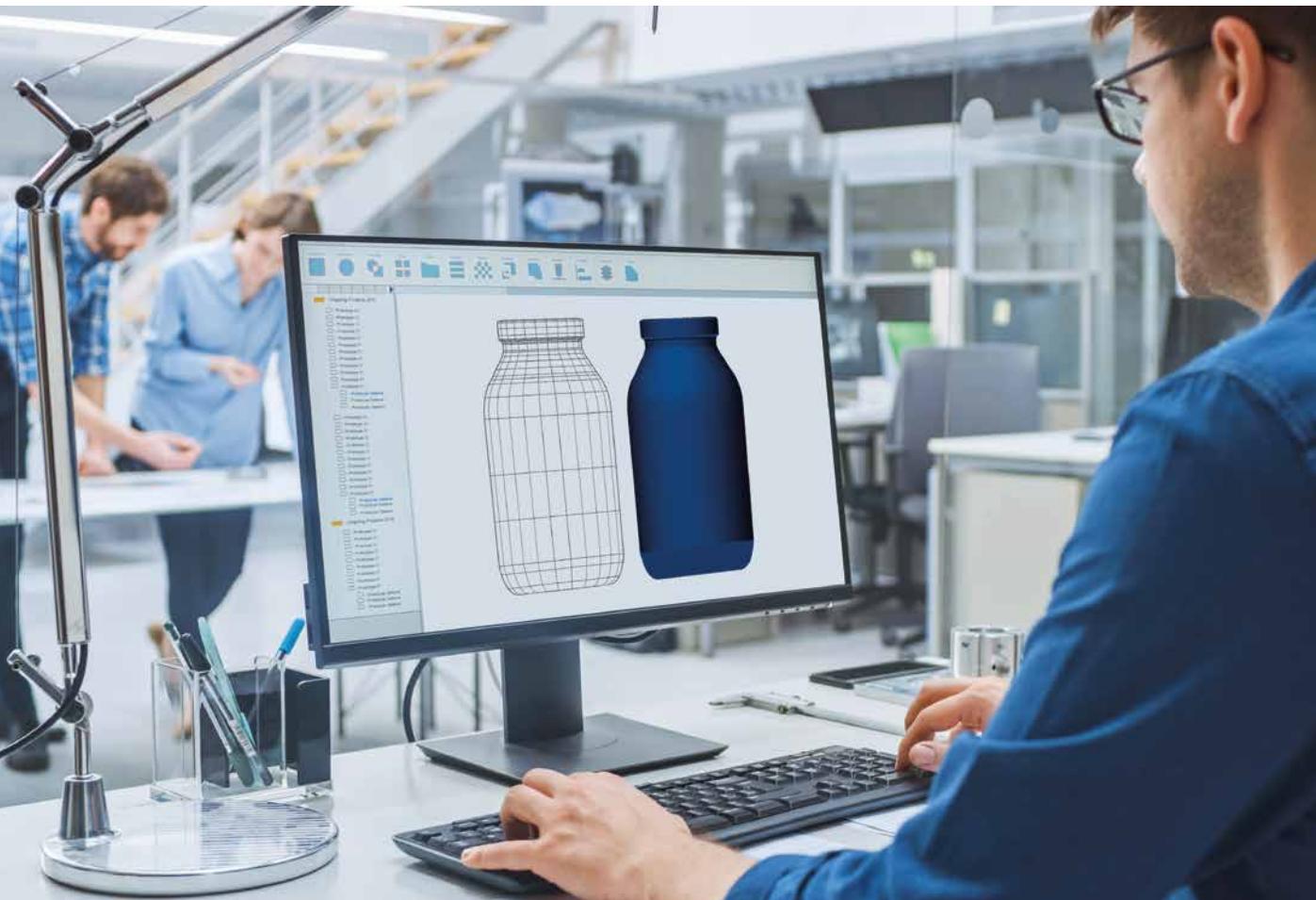
SAMPLING



DECORATION



CLOSURES



YOUR IDEAS BECOME REALITY

## DESIGN & PRODUCT DEVELOPMENT

Give your product the special edge it needs and give yourself a strategic advantage. With a unique design, you can create an outstanding product with a clear identity. Develop distinctive products with the help of our experienced team and benefit from the advantages of our skills.

### #1 – IDEA

Can't you find the right item in our product range? No problem – tell us about your requirements and ideas. With our know-how we convert your idea into an individual product.

### #2 – DRAWING

The best starting point for a new development is a technical drawing. These are made based on your specification and taking into account all technical details.

### #3 – 3D MODEL

State-of-the art 3D printers make it possible to visualize your ideas. Upon request we can create 3D prototypes of your very own design!

## MAKE YOUR PRODUCT UNIQUE

# DECORATION

Elevating your product with our in-house decoration to the forefront of the market is our specialty, and we offer a wide range of decoration techniques to achieve this. With over 20 different decoration methods available, we stop at nothing to deliver your perfect piece.

### SPRAYING

Utilising cutting-edge spray technology, we can apply any colour with finishes ranging from glossy to satin or opaque to transparent. Your products can also receive unique special effects through our spraying process.

### PRINTING

For intricate design styles, we offer single or multi-coloured screen printing to ensure precise application of your decorations. We go the extra mile by using various colour systems, including organic inks, UV inks, enamel, or sustainable recycled ink sourced from rubber waste.

### FROSTING

If you prefer a matte surface, frosting might be the ideal choice for you. Classic frosted glass looks stunning as is, but for that extra touch of elegance, we can incorporate screen printing or hot stamping to give your frosted glass a distinctive flair.





CHOOSE YOUR PERFECT COMBO  
**CAPS & CLOSURES**

Stoelzle Pharma is a supplier of complete packaging systems, including appropriate caps, closures and inserts for pharmaceutical products and goods for well-being such as nutraceuticals, cosmeceutical or CBD.

WE OFFER

- + Comprehensive advice
- + Bottles & closures from one source
- + Carefully selected closure manufacturers as partners
- + Traceable and documented production chain



HIGH-QUALITY PHARMACEUTICAL GLASS PACKAGING  
FIELDS OF APPLICATION



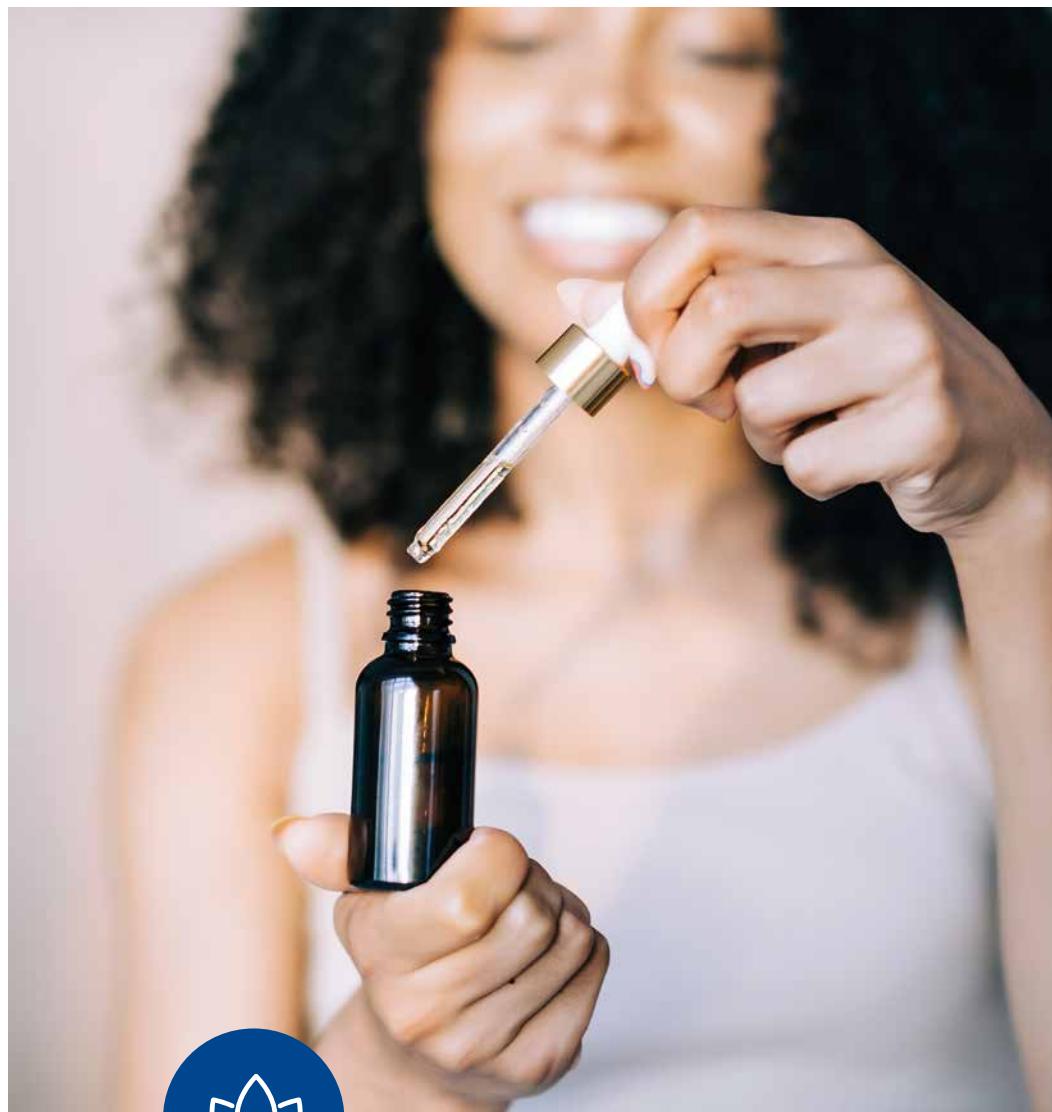
RX BOTTLES

Our RX portfolio represents a wide range of high quality type 2 and type 3 moulded glass bottles for prescription drugs for human and veterinary medicine.



OTC BOTTLES

Our OTC range offers a large selection of pharmaceutical glass containers in a variety of shapes and sizes for housing over the counter medicines.



#### WELL-BEING PRODUCTS

Our Well-being range offers sustainable glass packaging ideal for holding natural products for a balanced lifestyle.



# DROPPER BOTTLES

Our dropper bottles, made of type 3 glass, are available from 2.5 ml to 100 ml in amber and flint glass. Dropper bottle packaging is used for prescription drugs, OTC medicines and for well-being products such as CBD oils, essential oils, homeopathy, aromatherapy, dietary supplements and cosmetics.

**DROPPER**



Art.-No.	69120	72744	35039	74142-12	73855	73413
<b>Volume (ml/oz)</b>	2.5/0.08	5/0.17	7/0.24	10/0.34	10/0.34	10/0.34
<b>Brimful (ml)</b>	6	8.5	9	12	13	14
<b>Weight (g)</b>	23	20	25	32	26	23
<b>Height (mm)</b>	44.7	50	56.5	63.7	62.3	59.2
<b>Size/Ø (mm)</b>	24	22.5	23	24.2	23.8	25
<b>Neck finish</b>	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18), Secro 88	GL 18 (DIN 18)
<b>Glass type</b>	Type 3	Type 3				
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ● ●

**DROPPER**



Art.-No.	72722	74142-14	69003	69018	35021	69044
<b>Volume (ml/oz)</b>	10/0.34	10/0.34	10/0.34	10/0.34	10/0.34	10/0.34
<b>Brimful (ml)</b>	14	14	14.5	14.5	15	16
<b>Weight (g)</b>	28	27	22.5	22.5	24	24
<b>Height (mm)</b>	60.7	63.7	50.5	52.5	60.5	63.2
<b>Size/Ø (mm)</b>	25	24.2	28	28	26	25
<b>Neck finish</b>	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 Sano, Special	Special	GH 18	GL 18 (DIN 18)
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

Bottles are available in flint and amber glass. Green glass upon request. If on stock MOQ 1 palette, subject to availability. Please contact your local sales manager for further details.

DROPPER BOTTLES



DROPPER

Art.-No.	72718	74330	72460	72447	72722	73291
<b>Volume (ml/oz)</b>	10/0.34	15/0.5	15/0.5	15/0.5	15/0.5	20/0.68
<b>Brimful (ml)</b>	15	18	20	20	20	24.5
<b>Weight (g)</b>	24.5	34	27	27	32	31
<b>Height (mm)</b>	58.5	69.2	61.5	62.2	65.2	74.7
<b>Size/Ø (mm)</b>	25.5	26.7	28.5	28	28.5	28
<b>Neck finish</b>	PP 18	GL 18 (DIN 18)	PP 18	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18), Snap On
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



DROPPER

Art.-No.	74226	72879	72722	35042	73855	73855
<b>Volume (ml/oz)</b>	20/0.68	20/0.68	20/0.68	20/0.68	20/0.68	25/0.85
<b>Brimful (ml)</b>	25	26	25	25	25	30
<b>Weight (g)</b>	37	31	38.5	30	39	39
<b>Height (mm)</b>	57.7	67.7	72.2	75	75.5	76.5
<b>Size/Ø (mm)</b>	28.8	30	29.5	28.5	28.8	30.4
<b>Neck finish</b>	GL 18 (DIN 18)	PP 18	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18), Secro 88	GL 18 (DIN 18), Secro 88
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



Art.-No.	69023	72659	69058	73855	72722	35043
<b>Volume (ml/oz)</b>	25/0.85	30/1	30/1	30/1	30/1	30/1
<b>Brimful (ml)</b>	31	35.5	35.5	35.5	36	36
<b>Weight (g)</b>	35	37	41	43	45	40
<b>Height (mm)</b>	71	72.7	73.2	79.4	80.2	80.5
<b>Size/Ø (mm)</b>	32.5	33.9	34	32.4	33	32
<b>Neck finish</b>	GL 18 (DIN 18)	GL 18 (DIN 18)	PP 18	GL 18 (DIN 18), Secro 88	GL 18 (DIN 18)	GL 18 (DIN 18)
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



Art.-No.	72448	74540	72998	35044	35045	74139
<b>Volume (ml/oz)</b>	30/1	30/1	40/1.35	40/1.35	50/1.7	50/1.7
<b>Brimful (ml)</b>	36	37	45	50	54	55.8
<b>Weight (g)</b>	43	47	52	50	58	60
<b>Height (mm)</b>	85.2	83.8	78.7	86	92	87
<b>Size/Ø (mm)</b>	31.8	32.2	37	36.5	36.5	38.8
<b>Neck finish</b>	GL 18 (DIN 18), Snap On	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	PP 18
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

DROPPER BOTTLES

DROPPER



Art.-No.	73855	69013	72722	69024	73811
Volume (ml/oz)	50/1.7	50/1.7	50/1.7	50/1.7	50/1.7
Brimful (ml)	56.5	57	58	59	61
Weight (g)	62	75	65	60	66
Height (mm)	88.5	110	91.7	90	92.9
Size/Ø (mm)	38.2	34	38	39	39
Neck finish	Secro 88	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18), Snap On
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●

DROPPER



Art.-No.	72739	72325	72722	73855
Volume (ml/oz)	100/3.4	100/3.4	100/3.4	100/3.4
Brimful (ml)	106	108	110	113
Weight (g)	100	95	108	85
Height (mm)	113.2	116.2	110.7	107.3
Size/Ø (mm)	45.3	45	47	46.5
Neck finish	GL 18 (DIN 18)	GL 18 (DIN 18)	GL 18 (DIN 18)	Secro 88
Glass type	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●



# BOSTON ROUND BOTTLES

Our Boston round bottles, made of type 3 glass, are available from 0.4 oz (~ 12 ml) to 8oz (~ 23 ml) in amber and flint glass. Boston round glass bottles are used for prescription drugs, OTC medicines and for well-being products such as essential oils, CBD oils, homeopathy, aromatherapy, food supplements and cosmetics.

BOSTON  
ROUND

Art.-No.	73970	74007	74007	74007	74007
Volume (ml/oz)	13.3/0.45	29.6/1	59.1/2	88.7/3	118.3/4
Brimful (ml)	14.8	35.5	62.1	91.7	125.7
Weight (g)	28	43	56	82.5	97
Height (mm)	67.86	78.6	93.7	104	111.9
Size/Ø (mm)	24.6	32.5	38.1	44.1	48.4
Neck finish	GPI 18-400	GPI 20-400	GPI 20-400, GL18	GPI 22-400	GPI 22-400
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●

BOSTON  
ROUND

Art.-No.	68189	74407	69141
Volume (ml/oz)	118.3/4	177.4/6	236.6/8
Brimful (ml)	125.7	189.3	260.2
Weight (g)	97	165	199
Height (mm)	111.9	127.4	151.6
Size/Ø (mm)	48.4	56.7	61.1
Neck finish	GPI 24-400	GPI 24-400	GPI 24-400
Glass type	Type 3	Type 3	Type 3
Shape	○	○	○
Colour	○ ●	○ ●	○ ●



# SYRUP BOTTLES

Our syrup bottles, made of type 3 glass, are available from 30 ml to 1.000 ml in amber and flint glass. Syrup bottles are used for prescription drugs, OTC medicines and for well-being products such as natural products and food supplements.

## SYRUP



Art.-No.	74568	72434	74229	72434	72434	69011
<b>Volume (ml/oz)</b>	30/1	30/1	40/1.35	60/2	90/3	100/3.4
<b>Brimful (ml)</b>	35	37	44.5	67.5	97.5	108
<b>Weight (g)</b>	47	39	47	60	69	68
<b>Height (mm)</b>	70.5	67	69.85	94	103.1	104.8
<b>Size/Ø (mm)</b>	34.2	35	38.35	38.6	43.9	46.1
<b>Neck finish</b>	PP 28 S					
<b>Glass type</b>	Type 3					
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

## SYRUP



Art.-No.	72434*	69036	72434**	72434	69135	72434
<b>Volume (ml/oz)</b>	100/3.4	105/3.6	125/4.2	150/5	150/5	180/6.09
<b>Brimful (ml)</b>	108	115	133	158	169	189
<b>Weight (g)</b>	72	73	88	98	122	110
<b>Height (mm)</b>	104.8	109	114.4	122.8	117	129.9
<b>Size/Ø (mm)</b>	46.1	46.1	49	51.6	54	54.7
<b>Neck finish</b>	PP 28 S	PP 28 S	PP 28 S	PP 28 S	PP 35	PP 28 S
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

Also available with filling mark at: 50 mm\* | 60 mm\* | 70 mm\* | 100 mm\*\*

SYRUP



Art.-No.	72434	69122	69135	69096	72812	72434
Volume (ml/oz)	200/6.76	200/6.76	200/6.76	200/6.76	220/7.44	250/8.5
Brimful (ml)	209	213	220	225	228	263
Weight (g)	120	120	131	117.5	144	148
Height (mm)	133.3	133.3	132	134	148	142.9
Size/Ø (mm)	57	57	56.6	58.2	55	61.7
Neck finish	PP 28 S	PP 28 S	PP 35	PP 28 S	PP 24	PP 28 S
Glass type	Type 3	Type 3				
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

SYRUP



Art.-No.	69121	72434***	69097	72000	69135	72000
Volume (ml/oz)	250/8.5	300/10	500/17	500/17	500/17	1000/34
Brimful (ml)	280	315	520	520	530	1065
Weight (g)	155	170	240	285	247	605
Height (mm)	141.5	151.3	176.8	185.4	174.5	225.1
Size/Ø (mm)	61.7	65.6	76.8	75.5	76	96.5
Neck finish	PP 35	PP 28 S	PP 28 S	PP 28 S	PP 35	PP 28 S
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

Also available with filling mark at: 250 mm\*\*\*



BRAZIL

Art.-No.	72960	72960	72960	72960	72960	72960	72960
Volume (ml/oz)	30/1	50/1.7	60/2	80/2.7	100/3.4	120/4.06	150/5
Brimful (ml)	36	59	69.5	90.5	113	132.5	165.5
Weight (g)	39	48	54	70	75	90	95
Height (mm)	74	82.2	86	91.5	103	103	109.2
Size/Ø (mm)	33	39.6	41.8	46.4	49	52.2	56
Neck finish	PP 24	PP 24	PP 24				
Glass type	Type 3	Type 3	Type 3				
Shape	○	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



VERAL

Art.-No.	72719	72719	72719
Volume (ml/oz)	100/3.4	250/8.5	300/10
Brimful (ml)	118	283	336
Weight (g)	85	165	175
Height (mm)	96.95	132.5	134.5
Size/Ø (mm)	51.2	65.8	70.8
Neck finish	Alcoa 28, PP 28 S	Alcoa 28, PP 28 S	Alcoa 28, PP 28 S
Glass type	Type 3	Type 3	Type 3
Shape	○	○	○
Colour	○ ●	○ ●	○ ●



# MEDICINE BOTTLES

Our medicine bottles, made of type 3 glass, are available from 30 ml to 300 ml in amber and flint glass. Medicine bottles are used for prescription drugs, OTC medicines and for well-being products such as natural products and food supplements.

## MEDICINE



Art.-No.	73958	72756	35024	35047	35025	72765
Volume (ml/oz)	30/1	30/1	30/1	30/1	40/1.35	50/1.7
Brimful (ml)	35	36.5	39	41	55	60
Weight (g)	43	46	41	50	55	60
Height (mm)	78.85	74.11	82	66.5	69.4	75
Size/Ø (mm)	32.2	34.9	25	37	32	43
Neck finish	PP 22	PP 25	GH 22	GL 32	GH 22	GL 22
Glass type	Type 3	Type 3				
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

## MEDICINE



Art.-No.	72365	72990	35027	74139	35028	72365
Volume (ml/oz)	50/1.7	60/2	65/2.2	100/3.4	100/3.4	100/3.4
Brimful (ml)	62	65	77	113.5	115	118
Weight (g)	63	57	74	98	100	90
Height (mm)	94.5	92.7	109	110.4	117	108.5
Size/Ø (mm)	37.7	38.6	40	47	47	48
Neck finish	PP 28 S, Special	PP 25	GH 22	PP 24	GH 22	PP 28 S, Special
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



MEDICINE

Art.-No.	35050	72807	35031	35030	72365	35032
Volume (ml/oz)	100/3.4	125/4.2	125/4.2	125/4.2	150/5	150/5
Brimful (ml)	120	135	135	145	174	175
Weight (g)	101	91	110	122	128	120
Height (mm)	104.5	116.5	121	122.5	120.9	126
Size/Ø (mm)	49	49.5	50	51.5	54	55
Neck finish	GL 32	PP 24	PP 28 S	GH 22	Captocap GC 28, PP 28 S, Special	PP 28 S
Glass type	Type 3	Type 3				
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

MEDICINE



Art.-No.	69035	72365	72999	72365	72365
Volume (ml/oz)	150/5	200/6.76	215/7.27	250/8.5	300/10
Brimful (ml)	180	230	225	286	342
Weight (g)	195	145	150	160	200
Height (mm)	154.3	133.5	127	138.4	155
Size/Ø (mm)	62	58.6	60.5	62.8	65
Neck finish	PP 28 S	MCA 28, PP 28 S, Special	PP 24	PP 28 S	MCA 28, PP 28 S
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●



# SHAPED BOTTLES

Our shaped bottles, made of type 3 glass, are available from 30 ml to 1.000 ml in amber and flint glass. Shaped bottles are used for prescription drugs, OTC medicines and for well-being products such as natural products and food supplements.

## SHAPED



Art.-No.	73975	73975	73566	73566	91318
Volume (ml/oz)	30/1	50/1.7	100/3.4	200/6.76	250/8.5
Brimful (ml)	33	54	109	220	265
Weight (g)	54	63	125	210	235
Height (mm)	88.15	103.7	129.4	160.7	151.9
Size/Ø (mm)	38/22	43/24.5	52/30.5	64/37.5	74/46
Neck finish	GL 18 (DIN 18)	GL 18 (DIN 18)	PP 28 S	PP 28 S	PP 28 S
Glass type	Type 3				
Shape	<input type="checkbox"/>				
Colour	<input type="radio"/> ●				

## SHAPED



Art.-No.	73566	91318	73566	91318
Volume (ml/oz)	250/8.5	500/17	500/17	1000/34
Brimful (ml)	273	520	540	1028
Weight (g)	240	465	435	725
Height (mm)	169.9	182.4	210.9	227.6
Size/Ø (mm)	69.5/41.2	88/58	87.8/51.8	102/75
Neck finish	PP 28 S	PP 28 S	PP 28 S	PP 28 S
Glass type	Type 3	Type 3	Type 3	Type 3
Shape	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Colour	<input type="radio"/> ●	<input type="radio"/> ●	<input type="radio"/> ●	<input type="radio"/> ●

**MEPLAT**

Art.-No.	35091	69105	69102	69105
<b>Volume (ml/oz)</b>	100/3.4	100/3.4	200/6.76	250/8.5
<b>Brimful (ml)</b>	110	113	209	266
<b>Weight (g)</b>	135	129	225	260
<b>Height (mm)</b>	139.7	137.15	166.6	183
<b>Size/Ø (mm)</b>	53/31.3	53/31	62.5/39	68.5/40.5
<b>Neck finish</b>	PP 22	GL 22, PP 25	PP 28 S	MCA 28, PP 28 S
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●

**MEPLAT**

Art.-No.	69184	69116	69105
<b>Volume (ml/oz)</b>	500/17	500/17	500/17
<b>Brimful (ml)</b>	515	515	526
<b>Weight (g)</b>	440	440	440
<b>Height (mm)</b>	218	220	221.5
<b>Size/Ø (mm)</b>	87/51	85.8/50	87/51
<b>Neck finish</b>	MCA 28, PP 28 S	PP 28 S	MCA 28, PP 28 S
<b>Glass type</b>	Type 3	Type 3	Type 3
<b>Shape</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Colour</b>	○ ●	○ ●	○ ●



AVAILABLE  
IN TYPE 3 AND  
ECOSECUR  
TYPE 2 GLASS

# INJECTION & INFUSION BOTTLES

Our injection vials and infusion bottles, made of type 2 or type 3 glass are available from 6 ml to 500 ml in flint or amber glass. The products are used for parenteral and non-parental application. With the standard BR thread the glass containers can be combined with market-compliant crimp closures.

**INJECTION**

Art.-No.	72477	73861	73951	73951	72618
<b>Volume (ml/oz)</b>	6/0.20	7/0.24	8/0.27	10/0.34	13/0.44
<b>Brimful (ml)</b>	7.8	7.8	10	15	13.4
<b>Weight (g)</b>	11	14	18	21	18
<b>Height (mm)</b>	38	40.75	46.8	53.5	49
<b>Size/Ø (mm)</b>	21	22	23	25.4	24.5
<b>Neck finish</b>	BR 20				
<b>Glass type</b>	Type 2, Type 3				
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●

**INJECTION**

Art.-No.	73951	73951	73951	73951	73951
<b>Volume (ml/oz)</b>	15/0.5	20/0.68	30/1	50/1.7	100/3.4
<b>Brimful (ml)</b>	17	26	38	60	119
<b>Weight (g)</b>	24	29	36.5	56	89
<b>Height (mm)</b>	58.8	58	62.8	73	94.5
<b>Size/Ø (mm)</b>	26.5	32	36	42.5	51.6
<b>Neck finish</b>	BR 20				
<b>Glass type</b>	Type 2, Type 3				
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●

**INFUSION**

Art.-No.	72855	72713	72855	72687	74597
<b>Volume (ml/oz)</b>	50/1.7	70/2.4	100/3.4	100/3.4	100/3.4
<b>Brimful (ml)</b>	68	81	128	138	141
<b>Weight (g)</b>	56	63	90	105	96
<b>Height (mm)</b>	68	75	104	104	105.8
<b>Size/Ø (mm)</b>	46	46	49	50.8	52
<b>Neck finish</b>	BR 32	BR 32	BR 32	BR 28	BR 28, BR 29
<b>Glass type</b>	Type 2, Type 3				
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●	○ ●

**INFUSION**

Art.-No.	72855	74597	74597	72855
<b>Volume (ml/oz)</b>	250/8.5	250/8.5	500/17.0	500/17
<b>Brimful (ml)</b>	306	318	580	588
<b>Weight (g)</b>	158	150	240	242
<b>Height (mm)</b>	136	135	177	177
<b>Size/Ø (mm)</b>	66	67	78.6	78
<b>Neck finish</b>	BR 32	BR 28, BR 29	BR 28, BR 29	BR 32
<b>Glass type</b>	Type 2, Type 3			
<b>Shape</b>	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	○ ●



# OINTMENT JARS

Our ointment jars, made of type 3 glass, are available from 100 ml to 200 ml in amber and flint glass. Ointment jars are used for prescription drugs, OTC medicines and for well-being products such as ointments, medicinal herbs and tinctures.



## OINTMENT

Art.-No.	90250	90250
Volume (ml/oz)	100/3.4	200/6.76
Brimful (ml)	121	200
Weight (g)	100	150
Height (mm)	81	95
Size/Ø (mm)	51.5	60
Neck finish	GPI 51-400	880/72
Glass type	Type 3	Type 3
Shape	○	○
Colour	○ ●	○ ●



# PILL BOTTLES

Our pill bottles or tablet jars, made of type 3 glass, are available from 5 ml to 200 ml in amber and flint glass. They are used for prescription drugs, OTC medicines and for well-being products such as capsules, tablets, powders or food supplements.



PILL

Art.-No.	72828	72828	72828	69015	72828	72500
Volume (ml/oz)	5/0.17	10/0.34	15/0.5	20/0.68	20/0.68	22/0.74
Brimful (ml)	14	19.1	23.7	23	29.2	26.8
Weight (g)	16	20	26	38	29	40
Height (mm)	39.5	41	51	54.3	60.5	62.8
Size/Ø (mm)	26.6	30	30	32.5	30	32
Neck finish	SNC 23	SNC 26	SNC 26	PP 28 S	SNC 26	PP 28 S
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●



PILL

Art.-No.	73934	72476	72754	69022	69179	69444
Volume (ml/oz)	25/0.85	25/0.85	25/0.85	30/1	30/1	30/1
Brimful (ml)	24.8	29	32	33	40	42
Weight (g)	26.5	37	35	50	47	44.5
Height (mm)	51	56.5	50.5	73.4	71.7	47
Size/Ø (mm)	31	33	38	32.5	35.4	42
Neck finish	SNC 27.5	PP 31	PP 31	PP 28 S	PP 28 S	SNC 34
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●	○ ●

## PILL



Art.-No.	72501	72828	72502	72828	69026
Volume (ml/oz)	30/1	30/1	50/1.7	50/1.7	60/2
Brimful (ml)	42.8	45.9	62.5	74.4	72
Weight (g)	50	38	68	58	65
Height (mm)	62.7	68	82.5	73.6	81
Size/Ø (mm)	40	35	40.3	42	41
Neck finish	PP 31	SNC 26	PP 31	SNC 36	PP 35
Glass type	Type 3				
Shape	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●

## PILL



Art.-No.	72918	72828	72828	72918	72918
Volume (ml/oz)	75/2.5	80/2.7	125/4.2	125/4.2	200/6.76
Brimful (ml)	85	96	135	144	220
Weight (g)	67	65	90	88	140
Height (mm)	85.8	70.5	93.9	85.8	94.4
Size/Ø (mm)	42	50	50	53.5	64
Neck finish	SNC 34	SNC 36	SNC 36	SNC 42	SNC 42
Glass type	Type 3	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●	○ ●



# WIDE MOUTH PACKERS

Our wide mouth packers, made of type 3 glass, are available from 60 ml to 500 ml in amber and flint glass. The wide mouth glass packers are used for OTC medicines and for well-being products such as phytopharma, natural medicine and food supplements.

WIDE MOUTH PACKERS

WIDE  
MOUTH



Art.-No.	74024	74024	74024	74024
Volume (ml/oz)	60/2	75/2.5	100/3.4	120/4.06
Brimful (ml)	70	90	112	140
Weight (g)	70	83	93	119
Height (mm)	75.5	81.4	86.9	95.3
Size/Ø (mm)	44	46.5	50	54
Neck finish	GPI 33-400	GPI 38-400	GPI 38-400	GPI 38-400
Glass type	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●

WIDE  
MOUTH



Art.-No.	74024	74024	74024	74024
Volume (ml/oz)	150/5	200/6.76	250/8.5	300/10
Brimful (ml)	171	225	274	350
Weight (g)	117	140	170	185
Height (mm)	98.8	109.55	118.5	129
Size/Ø (mm)	56	61	65.3	69.4
Neck finish	GPI 45-400	GPI 45-400	GPI 45-400	GPI 45-400
Glass type	Type 3	Type 3	Type 3	Type 3
Shape	○	○	○	○
Colour	○ ●	○ ●	○ ●	○ ●

**WIDE  
MOUTH**

Art.-No.	69216	74024
Volume (ml/oz)	500/16.9	500/16.9
Brimful (ml)	536	524
Weight (g)	260	260
Height (mm)	145	145
Size/Ø (mm)	79	79
Neck finish	GPI 53-400	GPI 45-400
Glass type	Type 3	Type 3
Shape	○	○
Colour	○ ●	○ ●



# ROLLER BALL BOTTLES

Our roller ball bottles, made of type 3 glass, are available in 10 ml in amber and flint glass and in 50 ml in flint glass. Roller ball bottles are used for your well-being products such as essential oils, CBD oils, aromatherapy and cosmetics.

## ROLLER BALL



Art.-No.	72496	35284
Volume (ml/oz)	10/0.34	50/1.7
Brimful (ml)	11.5	56
Weight (g)	21	78
Height (mm)	72.2	88
Size/Ø (mm)	19.6	38
Neck finish	Roll-on SPGEW	Roll-on SPGEW
Glass type	Type 3	Type 3
Shape	○	○
Colour	○ ●	○ ●



# PHARMACOS COLLECTION

Our PharmaCos line offers a wide array of glass jars ranging from 5 ml to 500 ml in amber with screw neck. Additionally, our range of flat-shoulder bottles extends from 20 ml to 150 ml, available in both amber and flint glass. These bottles offer neck finishes of 22/400 GPI and 24/410 GPI to meet your specific needs.

**FLAT-SHOULDER**

Art.-No.	74604	74604	74604	74604	74604
<b>Volume (ml/oz)</b>	20/0.7	30/1	50/1.7	100/3.4	150/5
<b>Brimful (ml)</b>	23.5	37	57	107	156
<b>Weight (g)</b>	44	66	82	121	148
<b>Height (mm)</b>	71.8	72.2	97	110.4	127
<b>Size/Ø (mm)</b>	28.6	36.5	36.5	45.2	49.2
<b>Neck finish</b>	22/400 GPI				
<b>Glass type</b>	Type 3				
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	○	○	○	○	○

**FLAT-SHOULDER**

Art.-No.	69218	69218	69218	69218
<b>Volume (ml/oz)</b>	30/1	50/1.7	100/3.4	150/5
<b>Brimful (ml)</b>	37	57	107	156
<b>Weight (g)</b>	65	82	117	142
<b>Height (mm)</b>	72.2	97	110.4	127
<b>Size/Ø (mm)</b>	36.5	36.5	45.2	49.2
<b>Neck finish</b>	24/410 GPI	24/410 GPI	24/410 GPI	24/410 GPI
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○
<b>Colour</b>	○ ●	○ ●	○ ●	●



Art.-No.	69211	69211	69211	69211	69215
<b>Volume (ml/oz)</b>	5/0.2	15/0.5	30/1	50/1.7	65/2.2
<b>Brimful (ml)</b>	7.9	18	35.5	58.6	75
<b>Weight (g)</b>	36	48	61	90	85
<b>Height (mm)</b>	25.8	29.4	45.5	45.5	52.5
<b>Size/Ø (mm)</b>	36.11	42.9	42.9	53.8	53
<b>Neck finish</b>	31.83 mm	39.5 mm	39.5 mm	49.5 mm	49.9 mm
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	●	●	●	●	●



Art.-No.	69211	69211	69221	69221	69221
<b>Volume (ml/oz)</b>	100/3.4	120/4	180/6	250/8.4	500/17
<b>Brimful (ml)</b>	110	125	197	263	522
<b>Weight (g)</b>	154	125	150	170	265
<b>Height (mm)</b>	55.1	62.7	57	74	137
<b>Size/Ø (mm)</b>	65	61.5	78	78	78
<b>Neck finish</b>	60 mm	56.05 mm	70/400 GPI	70/400 GPI	70/400 GPI
<b>Glass type</b>	Type 3	Type 3	Type 3	Type 3	Type 3
<b>Shape</b>	○	○	○	○	○
<b>Colour</b>	●	●	●	●	●

MIX AND MATCH

## DISCOVER OUR CLOSURES

We are your ultimate destination for a diverse selection of caps and closures for flat-shoulder bottles and jars. We ensure that the desired closure harmonises with the packaging, forms a perfect unit and protects the product as best as possible. We are able to offer vegan and low carbon closures to support your sustainability goals.



### CLOSURES FOR JARS

When it comes to our new range of amber jars, our offerings encompass a wide range of closures made from materials such as PP matte smooth, vegan materials, wood, Standard PP/PE, aluminium or acrylic, as well as child-resistant closures (CRC), among others.

### CLOSURES FOR FLAT-SHOULDER BOTTLES

We are your ultimate destination for a diverse selection of closures. For flat-shoulder bottles, we offer an extensive range of caps and pumps, including snap caps, flip tops, cream pumps, spray pumps, pipettes and more.





“  
LET'S SHAPE THE  
FUTURE OF PACKAGING  
TOGETHER.



## IMPRINT

**Media owner & publisher:** Stoelzle Oberglas GmbH, Fabrikstraße 11, A-8580 Köflach.  
**Photos:** Stoelzle, Die Abbilderei, Adobe Stock. **Layout:** Bramauer Branding.  
**Print:** Druckhaus Thalerhof GmbH, Gmeinergasse 1-3, A-8073 Feldkirchen.

We regret any errors in our product specifications. However, claims resulting from such errors cannot be accepted.

Subject to changes and errors.  
© Stoelzle Glass Group. Version 12/2023

**Sto**  
STOELZLE PHARMA  
HEALTH & SAFETY

**Stoelzle Oberglas GmbH**  
Fabrikstraße 11, A-8580 Köflach  
Phone: +43 (0) 3144 / 706  
E-Mail: [pharma@stoezlle.com](mailto:pharma@stoezlle.com)  
[www.stoezlle.com/pharma](http://www.stoezlle.com/pharma)

