KAUTEX
A Textron Company

KAUTEX PACKAGING

System Packaging

KAUTEX SYSTEM PACKAGING

KAUTEX TEXTRON produces fully developed system packaging using existing tools in containers from 5 ml up to 30 l.

This system packaging results from our collaborative partnerships with well-known manufacturers of closures as well as from our expertise in different production processes, materials and barrier technologies.

We offer you the following processes:

- Extrusion blow moulding
- Injection blow moulding
- Barrier technology (co-extrusion, fluorination, selar technology)

We support customizing your products with various decorative processes:

- Screen printing
- Embossing
- Labelling

Our packaging development specialists will be happy to advise you at any time on how you can implement your own, individual packaging solutions.

We serve the following industries on an international level with our products.

- Household goods
- Cosmetics
- Foodstuffs
- Chemicals
- Pharmaceuticals
- Plant protection
- Special applications

It goes without saying that all our production facilities are DIN EN ISO 9001 and DIN EN 14001 certified. From the product idea to recycling, we take all environmental aspects into account together with our customers and suppliers. Our responsible approach to managing available resources is an economic and ecological principle for us.

Our sales team is looking forward to work together with you!

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Tottle TANJA
100/150/200 ml

Tottle TANJA						
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.	without closure	
322 331	100	PP	58,0 x 35,6	17,6	122,0	A, B
322 331 A	100	HDPE	58,0 x 35,6	17,6	122,0	A, B
322 330	150	PP	64,8 x 39,4	20,7	147,0	C, D, E, F, G
322 330	150	HDPE	64,8 x 39,4	20,7	147,0	C, D, E, F, G
322 330 A	150	PETG	64,8 x 39,4	20,7	147,0	C, D, E, F, G
322 313 + A	200	PP	64,8 x 39,4	20,7	187,0	C, D, E, F, G
322 313 B	200	HDPE	64,8 x 39,4	20,7	187,0	C, D, E, F, G
322 313 C	200	PETG	64,8 x 39,4	20,7	187,0	C, D, E, F, G

Closures:	
A	22 mm Snap Top PP 2491 Petite Frost SimpliSqueeze with valve, Aptar B+H
B	22 mm Snap Top PP 2491/1 Petite Frost Snap Top with 3.0 mm orifice, Aptar B+H
C	25 mm Snap Top PP 2035 Frost SimpliSqueeze with valve, Aptar B+H
D	25 mm Snap Top PP 2035/2 Frost Snap Top with 4.7 mm orifice, Aptar B+H
E	25 mm Snap Top PP 2393 Snap Top glossy with 6.0 mm orifice, Aptar B+H
F	oval 25 mm Fliptop snapon closure, MDoval snap-on 25, mat or glossy, without valve with 5.0 mm opening or with a silicon valve, Plasticum Group BV
G	Flip top Push on cap with orifice 0.6 mm or 4.0 mm, 12514, Menshen

Product advantages:

- Modern, attractive design
- Optimal shape for printing or labelling
- User-friendly: the closure with valve
- No leakage of the filling good, even if the closure should be open

Possible filling goods:

- Body care products: lotions, face care, shower gels, sun care
- Hair care products: shampoos, hair treatments, gels
- Foodstuffs: pastes, sauces, mustard, ketchup, spreads

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Kautex Textron GmbH & Co. KG
Alter Heerweg 2a
D-53123 Bonn

Tel. +49 (0) 228/98 68 -110
Fax +49 (0) 228/98 68 -200
Email: Sales.SVP@kautex.textron.com · www.kautex.com

KAUTEX
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Flacon LAVEA
125/150/200/250/300/400 ml

Flacon LAVEA

Item No.	Capacity ml	Material	Dimensions mm		Height mm	Closures
	Nominal size		Body width x depth	Inner neck diameter	without closure	
322 334 A	125	HDPE	60,0 x 41,9	18,0	101,0	A, B, C, D, E, F
322 334	125	PP				A, B, C, D, E, F
322 335 A	150	HDPE	60,0 x 41,9	18,0	121,0	A, B, C, D, E, F
322 335	150	PP				A, B, C, D, E, F
322 336 A	200	HDPE	60,0 x 41,9	18,0	151,0	A, B, C, D, E, F
322 336	200	PP				A, B, C, D, E, F
322 337 A	250	HDPE	60,0 x 41,9	18,0	184,0	A, B, C, D, E, F
322 337	250	PP				A, B, C, D, E, F
322 340 A	250	HDPE	74,4 x 52,3	18,0	124,0	G, H
322 340	250	PP				G, H
322 338 A	300	HDPE	74,4 x 52,3	18,0	145,0	G, H
322 338	300	PP				G, H
322 339 A	400	HDPE	74,4 x 52,3	18,0	187,0	G, H
322 339	400	PP				G, H

Closures:

A	Snap Top PP 2788/1 Small Joy SimpliSqueeze with valve, Aptar B+H
B	Snap Top PP 2788 Small Joy Snap Top with 5.0 mm orifice, Aptar B+H
C	Snap Top PP 2788/2 Small Joy Snap Top with 3.5 mm orifice, Aptar B+H
D	Snap Top PP 2788/3 Small Joy Snap Top with 2.0 mm orifice, Aptar B+H
E	Snap-on flip top closure PP 0467, orifice 3.5 or 5.0 mm, Gramss
F	Snap-on flip top closure PP 0556, orifice 5.0 mm, bicolour, Gramss
G	Snap Top PP 2909 Large Joy Snap Top with 3.0 mm orifice, Aptar B+H
H	Snap Top PP 2909 Large Joy Snap Top with 6.0 mm orifice, Aptar B+H

Product advantages:

- dedicated and prominent design, handy due to its waisted shape
- ideal for customization for male and female series
- convenient handling
- can be decorated by printing or labelling
- available with 2-component closure offering a variety of colours
- optional closure with valve

Possible filling goods:

- Body care and hair care products
- Sun care products
- Cosmeceuticals

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KAUTEX
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Flacon JOY
100/125/150/200/250 ml

Flacon JOY						
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Height mm**	**Closures**
	Nominal size		Body width x depth	Inner neck diameter	without closure	
322 323 A	100	HDPE	61,0 x 34,5	18,0	92,0	A, B, C, D, E, F
322 323	100	PP	61,0 x 34,5	18,0	92,0	A, B, C, D, E, F
322 324 A	125	HDPE	63,0 x 36,0	18,0	110,0	A, B, C, D, E, F
322 324	125	PP	63,0 x 36,0	18,0	110,0	A, B, C, D, E, F
322 325 A	150	HDPE	65,0 x 36,0	18,0	129,0	A, B, C, D, E, F
322 325	150	PP	65,0 x 36,0	18,0	129,0	A, B, C, D, E, F
322 327 A	200	HDPE	68,0 x 36,0	18,0	159,0	A, B, C, D, E, F
322 327	200	PP	68,0 x 36,0	18,0	159,0	A, B, C, D, E, F
322 329 A	250	HDPE	72,0 x 36,0	18,0	188,0	A, B, C, D, E, F
322 329	250	PP	72,0 x 36,0	18,0	188,0	A, B, C, D, E, F

Closures:	
A	Snap Top PP 2788/1 Small Joy SimpliSqueeze with valve, Aptar B+H
B	Snap Top PP 2788 Small Joy Snap Top with 5.0 mm orifice, Aptar B+H
C	Snap Top PP 2788/2 Small Joy Snap Top with 3.5 mm orifice, Aptar B+H
D	Snap Top PP 2788/3 Small Joy Snap Top with 2.0 mm orifice, Aptar B+H
E	Snap-on flip top closure PP 0467, orifice 3.5 or 5.0 mm, Gramss
F	Snap-on flip top closure PP 0556, orifice 5.0 mm, bicolour, Gramss

Product advantages:

- Attractive, straight shape offering a wide variety of possible applications
- User-friendly: the closure with valve
- available with 2-component closure offering a variety of colours

Possible filling goods:

- Body care products: lotions, face care, shower gels, after shaves
- Hair care products: shampoos, hair treatments, gels, hair tonics

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KAUTEX
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Round bottle FRUMISSA
250/330/500 ml

Round bottle FRUMISSA							
Item No.	Capacity ml	Material	Dimensions mm		Thread mm	Height mm	Closures
	Nominal size		Body diameter	Inner neck diameter		without closure	
308 281 A	250	PP	62,05	32,4	38	129,3	A, B
308 281	250	HDPE	62,05	32,4	38	129,3	A, B
308 282 A	330	PP	62,05	32,4	38	158,2	A, B
308 282	330	HDPE	62,05	32,4	38	158,2	A, B
308 283 A	500	PP	62,05	32,4	38	227,0	A, B
308 283	500	HDPE	62,05	32,4	38	227,0	A, B

Closures:	
A	38 mm Plasti-Twist® 38 VEF Hotfill, tamper evident, Silgan White Cap Deutschland
B	38 mm Plasti-Twist® 38 CFD, tamper evident, Silgan White Cap Deutschland

Product advantages:

- attractive multi-purpose shape
- extendable series with further sizes
- no spilling problems due to a wide neck opening
- excellent for use with viscous goods
- caps can be closed again after use
- ideal for under way consumption
- individual labelling or printing

Possible filling goods:

- **food:** drinks, sauces, dessert sauces, instant powder
- **personal care:** bath salts, lotions
- **pharmaceutical products:** food supplements (pills, granulates)
- **chemical products**

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Oval bottle series KIARA
150/250/300 ml

Oval bottle series KIARA							
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Thread**	**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.		without closure	
322 314 + A	150	PP	62,5 x 35,6	17,6	22	121,0	A, B
322 314 B	150	HDPE	62,5 x 35,6	17,6	22	121,0	A, B
322 314 C	150	PETG	62,5 x 35,6	17,6	22	121,0	A, B
322 290	250	PP	71,0 x 40,9	20,7	25	151,0	C, D, E, F, G
322 290 C	250	HDPE	71,0 x 40,9	20,7	25	151,0	C, D, E, F, G
322 290 A	250	PETG	71,0 x 40,9	20,7	25	151,0	C, D, E, F, G
322 316	300	PP		20,7	25	151,0	C, D, E, F, G
322 316 A	300	HDPE		20,7	25	151,0	C, D, E, F, G
322 316 B	300	PETG		20,7	25	151,0	C, D, E, F, G

Closures:	
A	22 mm Snap Top PP 2491 Petite Frost SimpliSqueeze with valve, Aptar B+H
B	22 mm Snap Top PP 2491/1 Petite Frost Snap Top with 3.0 mm orifice, Aptar B+H
C	25 mm Snap Top PP 2035 Frost SimpliSqueeze with valve, Aptar B+H
D	25 mm Snap Top PP 2035/2 Frost Snap Top with 4.7 mm orifice, Aptar B+H
E	25 mm Snap Top PP 2393 Snap Top glossy with 6.0 mm orifice, Aptar B+H
F	oval 25 mm Fliptop snapon closure, MDoval snap-on 25, mat or glossy, without valve with 5.0 mm opening or with a silicon valve, Plasticum Group BV
G	Flip top Push on cap with orifice size 0.6 mm or 4.0 mm, 12514, Menshen

Product advantages:

- Optimum shape for printing or labelling
- User-friendly: the closure with valve
- No leakage of the filling good, even if the closure should be open

Possible filling goods:

- Body care products: lotions, face care, shower gel
- Hair care products: shampoos, hair treatments, gels
- Foodstuffs: sauces, ketchup, mustard, dessert sauces, spreads, e.g. honey, syrup, etc.

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Oval bottle series LAURA
100/150/200/250 ml

Oval bottle series LAURA						
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.	without closure	
322 288	100	HDPE	50,0 x 32,0	16,8	127,0	D, E, F
322 288	100	PP	50,0 x 32,0	16,8	127,0	D, E, F
322 283 A	150	HDPE	60,0 x 32,5	14,0	143,5	A, B, C
322 283 A	150	PP	60,0 x 32,5	14,0	143,5	A, B, C
322 283	150	HDPE	60,0 x 32,5	16,8	154,0	D, E, F
322 283	150	PP	60,0 x 32,5	16,8	154,0	D, E, F
322 280	200	HDPE	65,0 x 35,5	16,8	169,0	D, E, F
322 280	200	PP	65,0 x 35,5	16,8	169,0	D, E, F
322 277	250	HDPE	70,0 x 38,5	16,8	179,5	D, E, F
322 277	250	PP	70,0 x 38,5	16,8	179,5	D, E, F

Closures:	
A	Smooth Wall Disc Top 20-410, Aptar B+H
B	Spray Pump PAV1 or PAV2, 20/410 with various actuator and closure designs, Aptar B+H
C	Spray Pump PZ1 or PZ2, 20/410 with various actuator and closure designs, Aptar B+H
D	Flip top Push on cap with orifice size 6.0 mm 11835..1, Menshen
E	Flip top Push on cap with orifice size 4.0 mm 11835..3, Menshen
F	Flip top Push on cap with orifice size 2.0 mm 11835..2, Menshen

Product advantages:

With 2, 4 and 6 mm vent opening - this packaging is suitable for both liquids and pastes because it has variable openings in the closure. We would be happy to send you a drawing with the printable surfaces labelled upon request.

Possible filling goods:

- Body care products: lotions, face care, shower gels, sun care
- Hair care products: shampoos, hair treatments, gels
- Cosmetics

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Alter Heerweg 2a
D-53123 Bonn

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Oval bottle series THEA
75/100/200 ml

Oval bottle series THEA						
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.	without closure	
322 270	75	PP	63,5 x 29,0	11,8	89,5	A, B, C, D, E
322 254	100	PP	63,5 x 29,0	11,8	109,0	A, B, C, D, E
322 285	200	PP	80,0 x 34,7	11,8	141,0	A, B, C, D, E

Closures:	
A	Cap 11715 with plug 11673, Menshen
B	Cap 12159 with plug 12160, Menshen
C	Flip top cap 2in1 with orifice size 2.0 / 4.0 or 6.0 mm, 5209, Menshen
D	WC Basket with hook 12147, Menshen
E	WC Basket without hook 12148, Menshen

Product advantages:

- handy shape, perfect for printing or labelling
- suitable for both liquids and pastes because of its different vent openings

Possible filling goods:

- Sanitary products, e.g. tooth paste, tooth gels, toilet gels
- Hair care products: shampoos, hair treatments, gels,
- sun care

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D-53123 Bonn

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Fax +49 (0) 228/98 68 -200
Email: Sales.SVP@kautex.textron.com · www.kautex.com

Oval bottle series LENA
200/300 ml

Oval bottle series LENA						
Item No.	Capacity ml	Material	Dimensions mm		Height mm	Closures
	Nominal size		Body width x depth	Neck i. diam.	without closure	
322 255	200	HDPE	62,6 x 34,8	16,0	163,3	A
322 256	300	HDPE	72,0 x 40,0	16,0	185,3	B

Closures:	
A	Turret push on closure 35202..1, Menshen
B	Turret push on closure 35216..1, Menshen

Product advantages:

- Versatile classic shape

Possible filling goods:

- Body and hand care products: lotions, face care, shower gels, sun care
- Hair care products: shampoos, hair treatments, hair gels

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Oval bottle series SARAH
50/100/150/200 ml

Oval bottle series SARAH						
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.	without closure	
322 175	50	HDPE	42,0 x 25,0	9,0	89,5	A
322 197	100	HDPE	56,5 x 31,0	9,0	128,7	A
322 286	150	HDPE	68,0 x 32,0	15,1	141,0	B, C
322 169 B	200	HDPE	73,0 x 35,0	15,1	153,0	B, C

Closures:	
A	Push-on snap-hinge closure 42 x21, 3560 = 4.0 mm orifice, Zeller Plastik Deutschland GmbH
B	Push-on snap-hinge closure 56,5 x 26, 4153 = 2.0 mm orifice, Zeller Plastik Deutschland GmbH
C	Push-on snap-hinge closure 56,5 x 26, 3790 = 4.0 mm orifice, Zeller Plastik Deutschland GmbH

Product advantages:

- Classical series in standard volumes for cosmetics and body care product lines
- The 50 ml bottle is very popular as a sample and travel bottle

Possible filling goods:

- Body and hand care products: lotions, face care, shower gels, sun care
- Hair care products: shampoos, hair treatments, hair gels

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Oval bottle series TORA
15/25/35/45/50/70 ml

Oval bottle series TORA							
Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body width x depth	Neck i. diam.		without closure	
316 15	15	HDPE/LDPE	35,0 x 17,5	9,8	14	61,5	A
316 25	25	HDPE/LDPE	41,0 x 19,0	9,8	14	69,0	A
316 35	35	HDPE/LDPE	44,5 x 21,0	9,8	14	77,0	A
316 12	45	HDPE/LDPE	46,5 x 25,6	13,8	18	87,0	B
316 50	50	HDPE/LDPE	46,5 x 25,0	13,8	18	86,0	B
316 70	70	HDPE/LDPE	50,0 x 29,0	13,8	18	92,0	B

Closures:	
A	Screw-on closure with EPE seal VS 867, K.I.K. Kunststoff GmbH
B	Hinge screw-on Nd18, 3619 = 1.0 mm orifice, Nd18, 3521 = 2.5 mm orifice, Nd18, 3588 = 6.0 mm orifice, Zeller Plastik Deutschland GmbH

Product advantages:

- Typical sample bottle series in a large variety of volumes
- Individual sizes with visual stripes
- very popular as a sample and travel bottle

Possible filling goods:

- Hand, hair and body care products, e.g. hotel use
- Sunscreens
- Cosmetics

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Round bottle series ANNA
100/250/500 ml

Round bottle series ANNA							
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Thread**	**Height mm**	**Closures**
	Nominal size		Body diameter	Neck i. diam.		without closure	
308 249	100	HDPE	43,5	14,0	20/410	105,0	A, B, C, D
308 250	250	HDPE	56,0	18,0	24/410	148,0	A, E, F, G
308 251	500	HDPE	70,5	21,5	28/410	175,0	A, H, I

Closures:

On the next page you'll find a detailed overview of all the possible closures for the round bottle series

- Spray pumps
- Soap dispensers
- Smooth wall disc top

Product advantages:

The large variety of closure options with this round bottle series guarantees the optimal presentation of your products.

Possible filling goods:

- Cosmetical and pharmaceutical products
- Hand, hair and body care products
- Sun and sunbed cosmetics
- Hair salon use

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Closure options for round bottle series ANNA 100/250/500 ml

A

B/E/H

D/F

G

I

Closures:	
A	Smooth Wall Disc Top 20-410, 24-410, 28-410, Aptar B+H
B	Spray Pump PAV1 or PAV2, 20/410 with various actuator and closure designs, Aptar B+H
C	Spray Pump PZ1 20/410 with various actuator and closure designs, Aptar B+H
D	Spray Pump PZ2 20/410 with various actuator and closure designs, Aptar B+H
E	Spray Pump PAV1 or PAV2, 24/410 with various actuator and closure designs, Aptar B+H
F	Spray Pump PZ1 or PZ2, 24/410 with various actuator and closure designs, Aptar B+H
G	Dispenser EuroFlow 24/410 with various actuator and closure designs, Aptar B+H
H	Spray Pump PAV2 28/410 with various actuator and closure designs, Aptar B+H
I	Dispenser GS 28-410 with various actuator and closure designs, Aptar B+H

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Round bottle series CLARA 500/1000 ml

Round bottle series CLARA							
Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body diameter	Neck i. diam.		without closure	
321 237	500	HDPE	68,0	21,5	28/410	190,0	A, B, C, D, E, F, G
321 238	1000	HDPE	82,0	21,5	28/410	252,0	A, B, C, D, E, F, G

Closures:	
A	Screw cap 11794, Menshen
B	Flip top screw cap with orifice size 2.0, 4.0 or 6.0 mm - 11959, Menshen
C	Turret cap 35208, Menshen
D	Push Pull cap 35101 with orifice size 1.0 / 2.5 / 3.5 / 4.5 mm, Push Pull cap 35109 with orifice size 3.0 mm, Menshen
E	Child resistant cap 31602 (ISO 8317), with liner 31602..1, with cone 31602..2, with plug 31602..3 or with venting device 31602..4, Menshen
F	Screw cap with venting device 21916, Menshen
G	aptp Trigger Sprayer and/or Foamer 28/410 (0123), Zeller Plastik Deutschland GmbH

Product advantages:

- Safe handling with a recessed grip on both sides
- versatile round bottle for a variety of uses along with a large variety of closure options
- containers with a shape optimum for printing
- Closure certified as child resistant cap with the Menshen closure 31602

Possible filling goods:

- Cleaning agents for industry and household
- Care products, e.g. car care, furniture polish, etc.

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Kautex Textron GmbH & Co. KG
Alter Heerweg 2a
D-53123 Bonn

Tel. +49 (0) 228/98 68 -110
Fax +49 (0) 228/98 68 -200
Email: Sales.SVP@kautex.textron.com · www.kautex.com

Round bottle series MARIA
50/100/250/500/1000 ml

Round bottle series MARIA							
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Thread**	**Height mm**	**Closures**
	Nominal size		Body diameter	Neck i. diam.		without closure	
308 239	50	HDPE	32,0	17,0	22	86,0	A
308 142	100	HDPE	41,0	17,0	22	108,5	A
308 143	250	HDPE	56,0	17,0	22	135,5	A
308 144	500	HDPE	70,0	19,4	25	173,0	B
308 145	1000	HDPE	89,0	19,4	25	211,5	B

Closures:	
A	Hinge Screw On Nd 22, orifice 3.0 mm, white, 3756, Zeller Plastik Deutschland GmbH
B	Closure with cone, white, 998 F 1090500, Altendorfer Kunststofftechnik

Product advantages:

- Straight-lined classic round bottle series with many possible uses
- Easy to use; can be opened single-handely through hinged caps

Possible filling goods:

- Ideal for cosmetics, e.g. emulsions, shampoos, shower gels, creams, and as refills
- Pharmaceutical products
- Hobby items

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Email: Sales.SVP@kautex.textron.com · www.kautex.com

Round bottle series MINA
50/100/125 ml

Round bottle series MINA							
Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body diameter	Neck i. diam.		without closure	
321 214	50	HDPE	43,5	13,8	18	67,5	A
321 215	100	HDPE	43,5	13,8	18	109,0	A
321 216	125	HDPE	43,5	13,8	18	124,5	A

Closures:	
A	Round screw-on closure 46-2925-12, PP white, with alveolit seal + insert 46-2926-90, Kunststoffwerke Adolf Hopf GmbH & Co. KG

Product advantages:

Round bottle series for pharmaceutical products. Due to the closure with insert also optimally suited for liquid filling goods.

Possible filling goods:

- Cosmetical preparations
- Chemical solutions
- Admixtures of pharmaceutical products
- Lotions and other body care products

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Round bottles LENKA, 125 ml and RENA, 90/100 ml

Round bottle LENKA

Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body diameter	Neck i. diam.		without closure	
308 259	125	LDPE	43,0	13,3	18	119,6	A, B

Closures:

A	Screw cap with mounted splash use 1988/1989, Altendorfer Kunststofftechnik
B	Screw cap with plug 33806, Menshen

Product advantages:

Ideal for precise dosing when using the filling goods.

Possible filling goods:

◆ Pharmaceuticals ◆ Cosmetics ◆ Hair care ◆ Veterinary medizine ◆ Antifreeze for cars and doors ◆ Hobby use

Round bottle series RENA

Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body diameter	Neck i. diam.		without closure	
308 244	90	HDPE/LDPE	42,0	17,6	22	94,0/126,5	A
308 245 N	100	HDPE/LDPE	41,0	16,7	22	112,0/141,1	A

closure:

A	Screw cap with cut-off tip 11820, Menshen

Product advantages:

100 ml design also with coloured stripe available

Possible filling goods:

◆ Cosmetics and pharmaceutical products ◆ Hand, hair and body care products ◆ Veterinary medicine ◆ Hobby use

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Rectangular bottle SONIA
1000 ml

Rectangular bottle SONIA							
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Thread**	**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.		without closure	
323 270	1000	HDPE	105,0 x 66,0	23,0	25	226,5	A, B, C, D

Closures:	
A	Screw-on closure, PP, white, 2320-4090000, Bech Packaging
B	Screw-on closure, PP, white, 2378-4090000 to combine with C or D, Bech Packaging
C	Screw-on closure with spigot plug, PE nature with 3.0 mm opening, 1053, Bech Packaging
D	Screw-on closure with spigot plug, PE nature with 2.0 mm opening, 1054, Bech Packaging

Product advantages:

- Rounded, handy shape
- Available with and without visual stripes

Possible filling goods:

- Bath admixtures
- Cleaning agents
- Hand, hair and body care products

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Dropping bottles MONA
10/25/50 ml

Dropping bottles MONA							
Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closure
	Nominal size		Body diameter	Neck i. diam.		without closure	
302 21 A	10	HDPE	24,0	12,7	18	84,7	A
302 16 E	25	HDPE	31,3	12,7	18	99,4	A
302 12 D	50	HDPE	40,0	12,7	18	111,7	A

Closures:	
A	Spray nozzle with fitted cap 955, Altendorfer Kunststofftechnik

Product advantages:

- Exact dosing and application with the long, pointed applicator
- Easy labelling due to its cylindrical shape

Possible filling goods:

- Oils
- Adhesives
- Chemicals
- Veterinary medicines
- Pharmaceutical products
- Hobby use

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Dropping bottle series MIA 18/30 ml and LORA 5/10/20 ml

Dropping bottle series MIA

Item No.	Capacity ml	Material	Dimensions mm	Thread	Height mm	Closure
	Nominal size		Body diameter		without closure	
321 164	18	HDPE/LDPE	29,0	14	58,0	A
321 165	30	HDPE/LDPE	35,0	14	63,5	A

Dropping bottle series LORA

Item No.	Capacity ml	Material	Dimensions mm	Thread	Height mm	Closure
	Nominal size		Body diameter		without closure	
308 174	5	HDPE/LDPE	20,0	14	36,0	A
308 205	10	HDPE/LDPE	22,5	14	49,0	A
308 203	20	HDPE/LDPE	22,5	14	80,0	A

Closure:

A	Screw-on closure 985 with dropping insert 937, Altendorfer Kunststofftechnik

Product advantages:

- Typical dropping bottle series
- The MIA dropping bottle is available with or without visual stripes

Possible filling goods:

- Oils
- Drops
- Veterinary medicine
- Adhesives
- Chemicals
- Aquarium use, etc.

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Sample bottles CAREA 30 ml, TIA 30 ml and ROSA 30/50 ml

Sample bottle CAREA

Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closure
	Nominal size		Body width x depth	Neck i. diam.		without closure	
322 293	30	PP	36,0 x 18,0	9,8/9,6	14	92,0	A

Sample bottle TIA

Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closure
	Nominal size		Body width x depth	Neck i. diam.		without closure	
322 282	30	HDPE	40,0 x 16,5	9,8/9,6	14	85,0	A

Sample bottles ROSA

Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closure
	Nominal size		Body width x depth	Neck i. diam.		without closure	
324 134	30	HDPE	39,5 x 19,0	10,2	16	71,0	B
324 103	50	HDPE	50,0 x 22,5	10,2	16	89,5	B

Closures:

A	Screw-on 1192/712/2 with insert, Aptar B+H
B	Screw-on closure with dropping insert 18.0 mm, PT Plastic Technologie

Product advantages:

Typical sample bottles. Ideal for presenting your products. Wide range of possible applications.

Possible filling goods:

- Hand, hair, face and body care products
- Product samples
- Hotel and travel use

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Trigger bottles JESSIE 500/750 ml

Trigger bottles JESSIE							
Item No.	**Capacity ml**	**Material**	**Dimensions mm**		**Thread**	**Height mm**	**Closures**
	Nominal size		Body width x depth	Neck i. diam.		without closure	
322 291 A *	500	HDPE	93,0 x 45,0	21,8	28	242,5	A, B, C
322 291 **	500	HDPE	93,0 x 45,0	21,8	28	242,5	D
322 308 **	750	HDPE	92,0 x 63,0	21,8	28	257,0	E

* neck without tamper ** neck with tamper

Closures:	
A	aptp Trigger Sprayer and/or Foamer 28/410 (0123) with gasket or sealing cone, Zeller Plastik Deutschland GmbH
B	Screw top RD28P, 28/410, red, PP, LDPE foam seal, Lindner Sprühsysteme GmbH
C	Trigger TS 3-28-410 with liner, Guala Dispensing
D	aptp Trigger Sprayer and/or Foamer Nd 28 ratched (0131) with gasket or sealing cone, Zeller Plastik Deutschland GmbH
E	aptp Trigger Sprayer and/or Foamer Nd 28 ratched (0131) with gasket or sealing cone, 245 mm diptube, Zeller Plastik Deutschland GmbH

Product advantages:

- Many different options for use from a wide array of closure options. The perfect setting for your filling goods.

Possible filling goods:

- Household products
- Cleaning agents
- Care products, e.g. car care
- Hair salon use

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Wide neck containers STORA 4400/5400 ml

Wide neck containers STORA							
Item No.	Capacity ml	Material	Dimensions mm		Thread	Height mm	Closures
	Nominal size		Body width x depth	Neck i. diam.		without closure	
311 03	4400	HDPE	142,0 x 142,0	109,0	120	262,5	B
311 09	5400	HDPE	151,0 x 151,0	109,0	120	290,5	A

Closures:	
A	Screw-on closure 621/1 with alveolit seal, Altendorfer Kunststofftechnik
B	Screw-on closure natural 84775, white 75261 or yellow 93185

Product advantages:

- Easy to fill due to the wide neck opening
- Space saving because of the square shape, stackable
- Safe and easy to handle because of the integrated grip
- Perfectly suited for storing, collecting and transporting of solid goods

Possible filling goods:

- Powders and granulates
- Spices
- Animal foods
- Dry foods

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Washing swell SHONA
180 ml

Washing swell SHONA						
Item No.	Capacity ml	Material	Dimensions mm		Height mm	Closures
	Nominal		Body diameter	Neck i. diam.	without closure	
376 68	180	PP	68,0	48,0	63,0	A
376 68 A*	180	PP	68,0	48,0	63,0	B, C, D, E

* with ratches

Closures:	
A	Two part dosing cap with pourer 33205, Menshen
B	Measuring cap 35 ml 00-2013, Bergi-Plast
C	Measuring cap 38 ml 00-2282, Bergi-Plast
D	Measuring cap 40 ml, short, 00-2201, Bergi-Plast
E	Dosage cap 1322, Altendorfer Kunststofftechnik

Product advantages:

Optimal dosing of liquids through moulded scaling.

Possible filling goods:

- Liquid detergents, fabric conditioners

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