

FRIES



INDUSTRIAL PACKAGING

EN

Individual | sustainable | safe

Industrial packaging for special applications

“Individual, sustainable, safe”

FRIES develops high-demand solutions in the field of industrial packaging. Drums, jerrycans, buckets and cans are used to transport and store food, dangerous goods, pharmaceutical and chemical substances as well as explosive substances.

FRIES is a reliable partner for the quality, safety, individuality and design of packaging solutions.



Round cans

1100 ML, PP and PE series

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Buckets

Round buckets, Hobbock buckets & painter's buckets

Page 8 - 37

Advantages

of the FRIES industrial packaging

Page 3



Jerrycans

various sizes

Page 38 - 63



Drums

Megatop & L-ring drum

Page 64 - 67



Advantages

Special solutions

- UN approvals for dangerous goods
- Versions suitable for food applications
- Electrically conductive packages for explosive areas (explosion protection)
- Tested and approved material for pharmaceutical/medical applications



Variety

- Special versions
- Various lid and handle options
- Reusable packages
- Various colour options
- Printing of the buckets by means of screen printing possible
- Versions in line with ISO containers
- Labelling / packing possible



Service

- Delivery starting from one pallet
- Storage of standard items
- Short delivery times
- Storage for customers possible




ROUND CAN PP

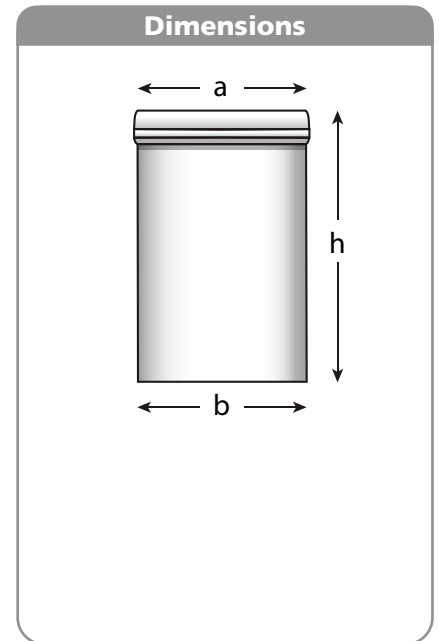
1,100 ML






ROUND CAN 1100ML

PP series

Overview			
Nominal volume:	1,100 ml		
Item name:	DO1100PP		
Max. filling volume:	1,100 ml	± 5.0 %	
Dimensions (with lid):	a 109 mm	± 2.0 %	
	b 100 mm	± 2.5 %	
	h 158 mm	± 2.0 %	
Material and colour:	Bottom part:	PP, white or black	
	Lid:	PP, white or black	
	Bail:	----	
Weight:	Bottom part:	57 g	± 4.0 %
	Lid:	11 g	± 7.5 %
	Bail:	----	
	Total:	68 g	± 4.0 %
Max. printable surface:	Length:	----	
	Height:	----	
Approval: 	Optional		
Empty packaging on pallet (max. height 200 cm):	880 pcs. of cans per EP and 14,400 pcs. of lids per EP alternatively: 702 pcs. of cans and lids per EP		



Detailed view	Advantages
 <p>Pouring section</p>	<ul style="list-style-type: none"> - Clip-on lid, can be closed easily (automation) - Circumferential protective ring, the efficient protective rim - Tamper-evident closure - Tight lid seat: tight¹⁾ up to 20 kP (200 mbar) of pressure difference - Watertight²⁾ lid acc. to ADR 6.1.5.2.6. para. 2 - Smooth interior surfaces for effective residue emptying - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - UN type tested version for solids: on request
 <p>Reopening section</p>	
 <p>Protective ring</p>	
	<p>¹⁾ The pressure difference is built up in increments of 10 kP (100 mbar), 2 min. holding time;</p> <ul style="list-style-type: none"> • Higher pressure difference values result in leakages <p>²⁾ Package filled with water (98 %); normal conditions:</p> <ol style="list-style-type: none"> 5 min. lying on the side 24 h standing "upside down" <ul style="list-style-type: none"> • no leakage of liquid detected

ROUND CAN PE


1,100 ML

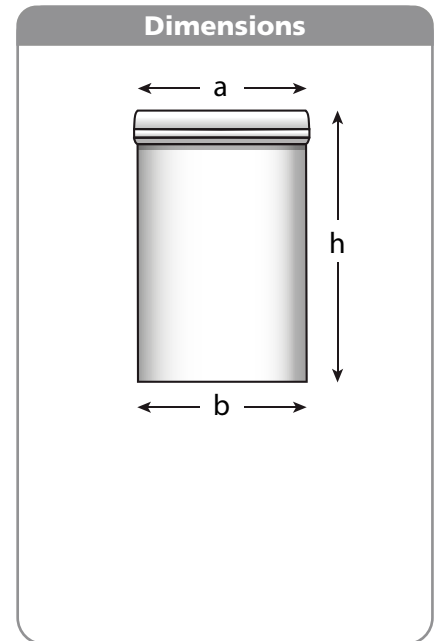






ROUND CAN 1100ML

PE series

Overview			
Nominal volume:	1,100 ml		
Item name:	DO1100PE		
Max. filling volume:	1,150 ml	± 5.0 %	
Dimensions (with lid):	a 124 mm	± 2.0 %	
	b 113 mm	± 2.0 %	
	h 120 mm	± 2.0 %	
Material and colour:	Bottom part:	PE, nature	
	Lid:	PE, nature	
	Bail:	----	
Weight:	Bottom part:	83 g	± 4.0 %
	Lid:	20 g	± 7.5 %
	Bail:	----	
	Total:	103 g	± 7.5 %
Max. printable surface:	Length:	----	
	Height:	----	
Approval: 	----		
Empty packaging dispatch on pallet (max. height 200 cm):	60 pcs. in cardboard box, 16 cardboard boxes on EP		



Detailed view	Advantages
 <p>with lid</p>  <p>Stackability</p>	<ul style="list-style-type: none"> - Tight lid seat - Very robust - Smooth interior surface for effective residue emptying - Stackable - Cold-resistant up to -30 °C



Special version black with red bail




Bucket with special colour blue

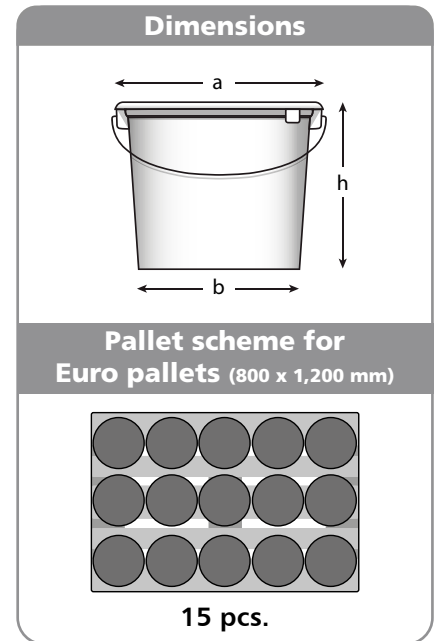





Bucket with special lid colour green

ROUND BUCKET SUPRA 5.5LITRES

PP series

Overview			
Nominal volume:	5.5 litres		
Item name:	ERL055PP		
Max. filling volume:	5.8 litres	± 4.0 %	
Dimensions (with lid):	a 236 mm	± 1.7 %	
	b 192 mm	± 2.0 %	
	h 208 mm	± 1.7 %	
Material and colour:	Bottom part:	PP, white	
	Lid:	PP, white	
	Bail:	PP, white	
Weight:	Bottom part:	168 g	± 3.5 %
	Lid:	57 g	± 4.0 %
	Bail:	11 g	± 7.5 %
	Total:	236 g	± 4.0 %
Max. printable surface:	Length:	600 mm	
	Height:	135 mm	
Approval: 	according to UN approval list		
Empty packaging dispatch on pallet (max. height 200 cm):	700 pcs. of bottom parts and lids on Euro pallet		



Detailed view	Advantages
 <p>Convenient opening lug</p>	<ul style="list-style-type: none"> - Convenient opening lug with tamper-evident protection - Centring guide in the lid for automatic stacking - Tight-sealing - Circumferential protective rim prevents opening during transport - Lightweight and robust, saving resources and therefore environmentally friendly - Attractive design - Colouring possible - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Optional: <ul style="list-style-type: none"> • UN type tested version • Tactile triangle label, acc. to EN ISO 11683
 <p>Protective rim prevents opening during transport</p>	
 <p>Optional: Tactile triangle label</p>	



Ex.: bucket with lid spout yellow




Ex.: bucket with sealing lid



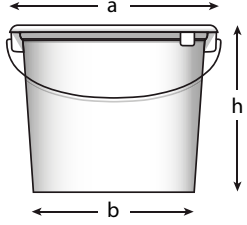
Ex.: bucket with 3-colour screen printing

ROUND BUCKET SUPRA 11 LITRES

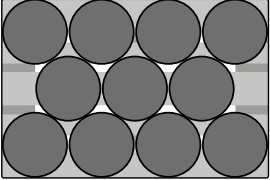
PP series

Overview	
Nominal volume:	11 litres
Item name:	ERL110PP
Max. filling volume:	11.0 litres ± 4.0 %
Dimensions (with lid):	a 292 mm ± 1.7 % b 242 mm ± 1.7 % h 245 mm ± 1.7 %
Material and colour:	Bottom part: PP, white Lid: PP, white Bail: PP, white
Weight:	Bottom part: 312 g ± 3.5 % Lid: 78 g ± 4.0 % Bail: 22 g ± 7.5 % Total: 412 g ± 4.0 %
Max. printable surface:	Length: 750 mm Height: 170 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	440 pcs. of bottom parts and lids on EP




Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



11 pcs.

Detailed view	Advantages
 <p style="text-align: center;">Convenient opening lug</p>  <p style="text-align: center;">Optional: Sealing lid</p>  <p style="text-align: center;">Optional: Tactile triangle label</p>	<ul style="list-style-type: none"> - Convenient opening lug with tamper-evident protection - Centring guide in the lid for automatic stacking - Tight-sealing - Circumferential protective rim prevents opening during transport - Lightweight and robust, saving resources and therefore environmentally friendly - Attractive design - Colouring possible - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Optional: <ul style="list-style-type: none"> • UN type tested version • Tactile triangle label, acc. to EN ISO 11683 • Sealing lid

ROUND BUCKET PE


6 LITRES



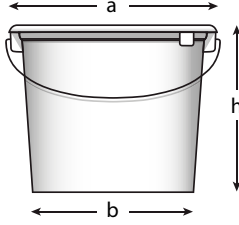


ROUND BUCKET 6LITRES

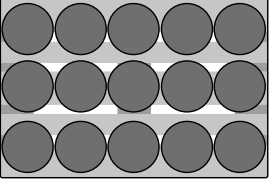
PE series

Overview	
Nominal volume:	6 litres
Item name:	ER060PE
Max. filling volume:	6.0 litres ± 4.0 %
Dimensions (with lid):	a 232 mm ± 1.7 % b 188 mm ± 2.0 % h 203 mm ± 1.7 %
Material and colour:	Bottom part: PE, white Lid: PE, white Bail: Metal
Weight:	Bottom part: 200 g ± 3.5 % Lid: 58 g ± 4.0 % Bail: 21 g ± 7.5 % Total: 279 g ± 4.0 %
Max. printable surface:	Length: 580 mm Height: 135 mm
Approval: 	Optional
Empty packaging dispatch on pallet (max. height 200 cm):	600 pcs. of bottom parts and lids on EP



Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



15 pcs.

Detailed view	Advantages
 <p>Lid with gripping lugs</p>  <p>Approved for food contact</p>	<ul style="list-style-type: none"> - Robust bucket - made of HDPE material - Tight-fitting lid seat for high level of transport safety - Gripping lug on the lid for easier opening - Cold-resistant up to -30 °C - Colouring possible - Optionally available with UN approval acc. to current approval table - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Optionally available with spout

ROUND BUCKET PE


10 LITRES



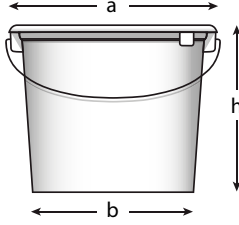


ROUND BUCKET 10 LITRES

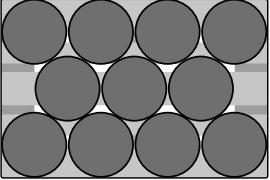
PE series

Overview	
Nominal volume:	10 litres
Item name:	ER100PE
Max. filling volume:	11.4 litres ± 4.0 %
Dimensions (with lid):	a 290 mm ± 1.7 % b 229 mm ± 1.7 % h 263 mm ± 1.7 %
Material and colour:	Bottom part: PE, white Lid: PE, white Bail: Metal
Weight:	Bottom part: 372 g ± 3.5 % Lid: 114 g ± 4.0 % Bail: 41 g ± 5.0 % Total: 527 g ± 4.0 %
Max. printable surface:	Length: 710 mm Height: 185 mm
Approval: 	Optional
Empty packaging dispatch on pallet (max. height 200 cm):	400 pcs. of bottom parts and lids on EP



Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



11 pcs.

Detailed view	Advantages
 <p>Lid with gripping lugs</p>  <p>Optional: pull-out spout</p>	<ul style="list-style-type: none"> - Robust bucket - made of HDPE material - Tight-fitting lid seat for high level of transport safety - Gripping lug on the lid for easier opening - Optionally available with pull-out spout in the lid - Cold-resistant up to -30 °C - Colouring possible - Optionally available with UN approval - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version

ROUND BUCKET PE


12 LITRES



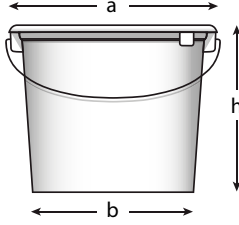


ROUND BUCKET 12 LITRES

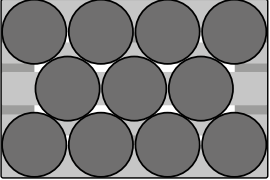
PE series

Overview	
Nominal volume:	12 litres
Item name:	ER120PE
Max. filling volume:	13.3 litres ± 4.0 %
Dimensions (with lid):	a 290 mm ± 1.7 % b 228 mm ± 1.7 % h 309 mm ± 1.5 %
Material and colour:	Bottom part: PE, nature Lid: PE, nature Bail: Metal
Weight:	Bottom part: 453 g ± 3.5 % Lid: 114 g ± 4.0 % Bail: 32 g ± 5.0 % Total: 599 g ± 4.0 %
Max. printable surface:	Length: 710 mm Height: 215 mm
Approval: 	Optional
Empty packaging dispatch on pallet (max. height 200 cm):	300 pcs. of bottom parts and lids on EP



Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



11 pcs.

Detailed view	Advantages
 <p>Lid with gripping lugs</p>  <p>Approved for food contact</p>	<ul style="list-style-type: none"> - Robust bucket - made of HDPE material - Tight-fitting lid seat for high level of transport safety - Gripping lug on the lid for easier opening - Cold-resistant up to -30 °C - Colouring possible - Optionally available with UN approval acc. to current approval table - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Optionally available with spout

ROUND BUCKET PE


15 LITRES



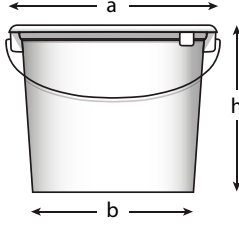


ROUND BUCKET 15 LITRES

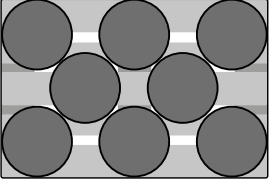
PE series

Overview	
Nominal volume:	15 litres
Item name:	ER150PE
Max. filling volume:	16.0 litres ± 4.0 %
Dimensions (with lid):	a 317 mm ± 1.5 % b 257 mm ± 1.7 % h 305 mm ± 1.5 %
Material and colour:	Bottom part: PE, nature Lid: PE, nature Bail: Metal
Weight:	Bottom part: 567 g ± 3.0 % Lid: 169 g ± 3.5 % Bail: 61 g ± 4.0 % Total: 797 g ± 3.5 %
Max. printable surface:	Length: 800 mm Height: 200 mm
Approval: 	Optional
Empty packaging dispatch on pallet (max. height 200 cm):	220 pcs. of bottom parts and lids on EP



Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



8 pcs.

Detailed view	Advantages
 <p>Lid with gripping lugs</p>  <p>Approved for food contact</p>	<ul style="list-style-type: none"> - Robust bucket - made of HDPE material - Tight-fitting lid seat for high level of transport safety - Gripping lug on the lid for easier opening - With metal bail (standard version) - optionally available with plastic bail on request - Cold-resistant up to -30 °C - Colouring possible - Optionally available with UN approval acc. to current approval table - Approved for food contact in line with EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version


HOBBOCK PE

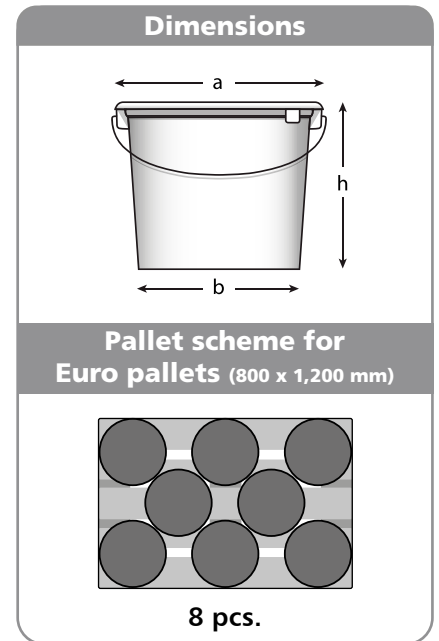
18 LITRES





Ex.: bucket with 1-colour screen printing



Overview			
Nominal volume:	18 litres		
Item name:	EH180PE		
Max. filling volume:	18.8 litres	± 4.0 %	
Dimensions (with lid):	a 336 mm	± 1.5 %	
	b 295 mm	± 1.7 %	
	h 288 mm	± 1.7 %	
Material and colour:	Bottom part:	PE, white	
	Lid:	PE, white	
	Bail:	C-R	
Weight:	Bottom part:	594 g	± 3.0 %
	Lid:	196 g	± 3.5 %
	Bail:	32 g	± 5.0 %
	Total:	822 g	± 3.5 %
Max. printable surface:	Length:	910 mm	
	Height:	190 mm	
Approval:	 according to UN approval list		
Empty packaging dispatch on pallet (max. height 200 cm):	180 pcs. of bottom parts and lids on EP		



Detailed view	Advantages
 <p>Gripping lug lid</p>	<ul style="list-style-type: none"> - Alternatively available with metal bail with roll handle - Tight-sealing snap-on lid - Cold-resistant up to -30 °C - Colouring possible - With UN approval acc. to current approval table - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Can be designed by means of screen printing (without food law approval only)
 <p>Bail with roll handle</p>	

HOBBOCK PE

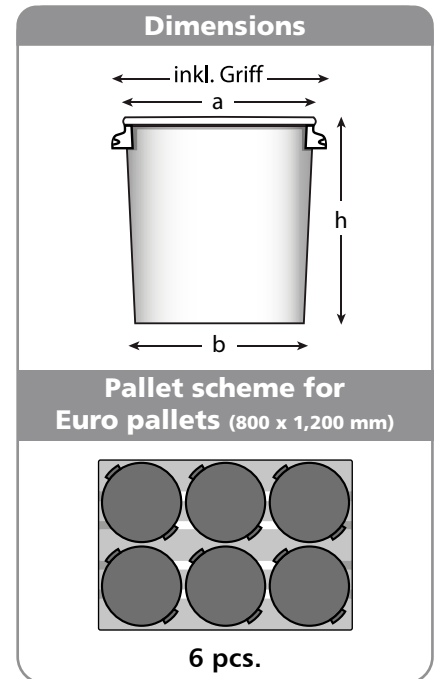
30 LITRES



Ex.: bucket with 1-colour screen printing



Overview	
Nominal volume:	30 litres
Item name:	EH300PE
Max. filling volume:	31.5 litres ± 3.0 %
Dimensions (with lid):	a 372 mm ± 1.5 % b 310 mm ± 1.5 % h 398 mm ± 1.5 % a 410 mm ± 1.5 % (incl. handle)
Material and colour:	Bottom part: PE, white Lid: PE, white Bail: -----
Weight:	Bottom part: 955 g ± 3.0 % Lid: 270 g ± 3.5 % Bail: ----- Total: 1,225 g ± 3.5 %
Max. printable surface:	Length: 880 mm Height: 260 mm
Approval:	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	140 pcs. of bottom parts and lids on EP



Detailed view	Advantages
<p>Optional: watertight lid</p> <p>Optional: pull-out spout</p> <p>Optional: Bottom spout (KALTEX)</p>	<ul style="list-style-type: none"> - Ergonomically shaped shell handles - Very tight-fitting lid seat for high level of transport safety - Cold-resistant up to -30 °C - Colouring possible - With UN approval acc. to current approval table - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Can be designed by means of screen printing (without food law approval only) - Optional: <ul style="list-style-type: none"> • Can be fitted with watertight lid (PU foam sealed) acc. to ADR 6.1.5.2.6. para. 2¹⁾ • Pull-out spout in the lid (without UN approval) • Connection point for extraction valves (KALTEX) (without UN approval) <p>¹⁾ Package filled with water (98 %); normal conditions: a) 5 min. lying on the side b) 24 h standing "upside down" • no leakage of liquid detected</p>


HOBBOCK WITH FLAT SECTION PE

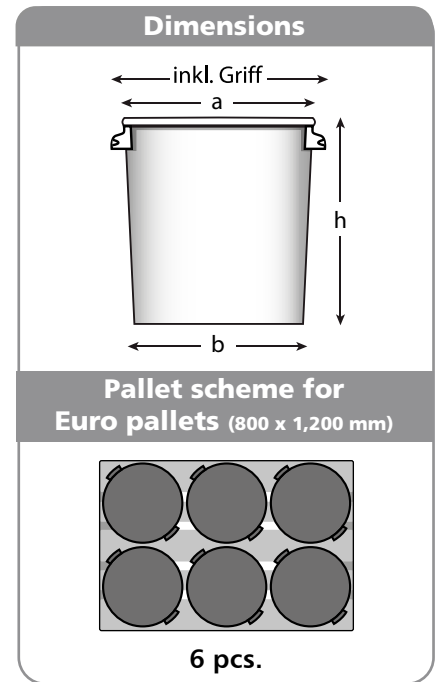
30 LITRES






HOBBOCK WITH FLAT SECTION 30LITER

PE Series

Overview			
Nominal volume:	30 litres		
Item name:	EH300PE		
Max. filling volume:	31,5 litres	± 3,0 %	
Dimensions (with lid):	a 372 mm	± 1,5 %	
	b 305 mm	± 1,5 %	
	h 395 mm	± 1,5 %	
	a 410 mm	± 1,2 % (incl. handle)	
Material and colour:	Bottom part:	PE, white	
	Lid:	PE, white	
	Bail:	-----	
Weight:	Bottom part:	940 g	± 3,0 %
	Lid:	270 g	± 3,0 %
	Bail:	-----	
	Total:	1210 g	± 3,5 %
Max. printable surface:	Length:	880 mm	
	Height:	180 mm	
Approval: 	---		
Empty packaging dispatch on pallet (max. height 200 cm):	110 pcs. of bottom parts and lids on EP Euro-Palette		




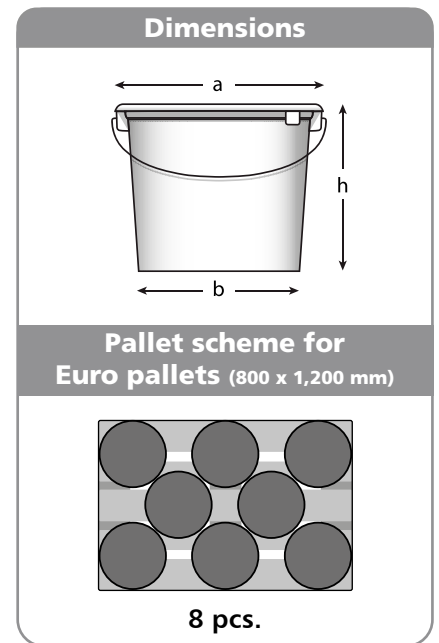
Detailed view	Advantages
 <p>Lid with gripping lugs</p>	<ul style="list-style-type: none"> - Ergonomically shaped shell handles - Very tight-fitting lid seat for high level of transport safety - Cold-resistant up to -30 °C - Colouring possible - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Can be designed by means of screen printing (without food law approval only) - Optional: <ul style="list-style-type: none"> • Can be fitted with watertight lid (PU foam sealed) acc. to ADR 6.1.5.2.6. para. 2¹⁾ • Pull-out spout in the lid (without UN approval) • Connection point for extraction valves (KALTEX) (without UN approval) <p>¹⁾ Package filled with water (98 %); normal conditions: a) 5 min. lying on the side b) 24 h standing "upside down" • no leakage of liquid detected</p>
 <p>Optional: Bottom spout (KALTEX)</p>	
 <p>Optional: pull-out spout</p>	



HOBBOCK PP

18 LITRES



Overview	
Nominal volume:	18 litres
Item name:	EHL180PP
Max. filling volume:	18.7 litres
Dimensions (with lid):	a 335 mm ± 1.5 % b 283 mm ± 1.7 % h 293 mm ± 1.7 %
Material and colour:	Bottom part: PP, white Lid: PP, white Bail: PP, white
Weight:	Bottom part: 530 g ± 3.0 % Lid: 150 g ± 4.0 % Bail: 30 g ± 7.5 % Total: 710 g ± 4.0 %
Max. printable surface:	Length: 900 mm Height: 200 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	270 pcs. of bottom parts and lids on EP



Detailed view	Advantages
 <p>Lid with gripping lugs</p>  <p>Plastic bail</p>	<ul style="list-style-type: none"> - Circumferential protective rim prevents opening during transport - Vibration-proof - Tight-sealing - Centring guides in the lid - Suitable for fully-automatic filling - Lightweight and robust PP - Attractive design - Designed for easy opening - UN tested version on request - Approved for food contact in line with EC 1935/2004, EC 2023/2006 and EU 10/2011 in the currently valid version <p>Optional:</p> <ul style="list-style-type: none"> - Metal bail with roll handle 66g ± 4 %

HOBBOCK PP


30 LITRES

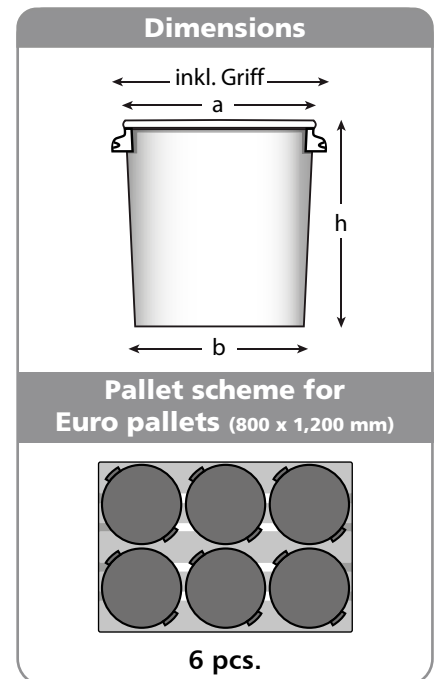





Ex.: bucket with red lid



Ex.: recycling bucket grey/black

Overview	
Nominal volume:	30 litres
Item name:	EHL300PP
Max. filling volume:	31.5 litres ± 3.0 %
Dimensions (with lid):	a 379 mm ± 1.5 %
	b 310 mm ± 1.5 %
	h 397 mm ± 1.5 %
	a 410 mm ± 1.5 % (incl. handle)
Material and colour:	Bottom part: PP, white
	Lid: PP, white
	Bail: -----
Weight:	Bottom part: 785 g ± 3.0 %
	Lid: 182 g ± 3.0 %
	Bail: -----
	Total: 967 g ± 3.5 %
Max. printable surface:	Length: 880 mm
	Height: 260 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	140 pcs. of bottom parts and lids on EP



Detailed view	Advantages
 <p>Optional: watertight lid*</p>	<ul style="list-style-type: none"> - Ergonomically shaped shell handles - Easy-to-open clip-on lid - Lightweight, which saves resources and is environmentally friendly - Colouring possible - Can be designed by means of screen printing (without food law approval only) - Approved for food contact, as per EC 1935/2004, EC 2023/2006 and EC 10/2011 in the currently valid version - Optional: <ul style="list-style-type: none"> • UN type tested version • Pull-out spout in the lid (without UN approval) • watertight lid*
 <p>Lid with centring guide</p>	
 <p>Lid with pull-out spout</p>	
<p>*1) Container filled with water (98%); Normal conditions: a) 5 minutes on side / b) 24 hours upside down - no leakage detected</p>	

Painter's Bucket PE

13 LITRES






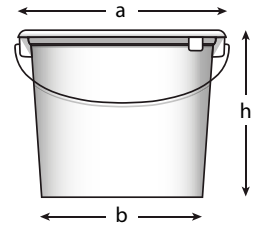
PAINTER'S BUCKET 13 LITRES

PE series

Overview

Nominal volume:	13 litres		
Item name:	EM130PE		
Max. filling volume:	13.3 litres	± 4.0 %	
Dimensions (with lid):	a 353 mm / 241 mm	± 1.0 %	
	b 298 mm / 185 mm	± 2.0 %	
	h 250 mm	± 1.7 %	
Material and colour:	Bottom part:	PE, white	
	Lid:	----	
	Bail:	Metal	
Weight:	Bottom part:	495 g	± 3.5 %
	Lid:	----	
	Bail:	60 g	± 3.5 %
	Total:	555 g	± 3.5 %
Max. printable surface:	----		
Approval: 	----		
Empty packaging dispatch on pallet (max. height 200 cm):	20 pcs. in cardboard box, 240 pcs. on EP		

Dimensions



Detailed view



Semicircle shape



Roll handle

Advantages

- Semicircle shape, specifically for painter requirements
- Saves space, can also be mounted on the wall
- Bail with roll handle
- Suitable for pre-separation of various secondary materials
- Cold-resistant up to -30 °C


ROUND BUCKET PP / EX

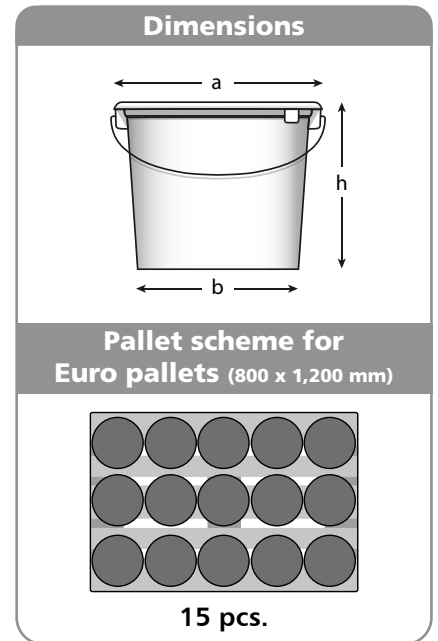
6 LITRES





ROUND BUCKET 6LITRES

EX series

Overview	
Nominal volume:	6 litres
Item name:	ER060PP-EX
Max. filling volume:	6.0 litres ± 4.0 %
Dimensions (with lid):	a 230 mm ± 1.7 % b 188 mm ± 2.0 % h 205 mm ± 1.7 %
Material and colour:	Bottom part: PP, black Lid: PP, black Bail: Metal
Weight:	Bottom part: 216 g ± 3.5 % Lid: 131 g ± 4.0 % Bail: 62 g ± 4.0 % Total: 409 g ± 1.5 %
Max. printable surface:	Length: 580 mm Height: 135 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	600 pcs. of bottom parts and lids on EP



Detailed view	Advantages
 <p>"EX" engraving sign and Resy symbol</p>  <p>Clip-on lid</p>	<ul style="list-style-type: none"> - UN type tested; approval acc. to current approval list - Robust bucket - made of special PP material - Tight-fitting clip-on lid for safe transport - Metal bail for safe lifting/carrying - Can be designed by means of screen printing - Electrical conductivity ensured by carbon black portion in base material - Specific surface resistance: <math>< 10^8 \text{ Ohm}</math>; typ. <math>10^6 10^7="" \dots="" \text{="" li="" math><="" ohm}<=""> </math>10^6> <p>Overpack/transport packaging is NOT electrically conductive! Migration into fill goods possible. Possible change of the resistance over time must be considered!</p>


ROUND BUCKET PP / EX

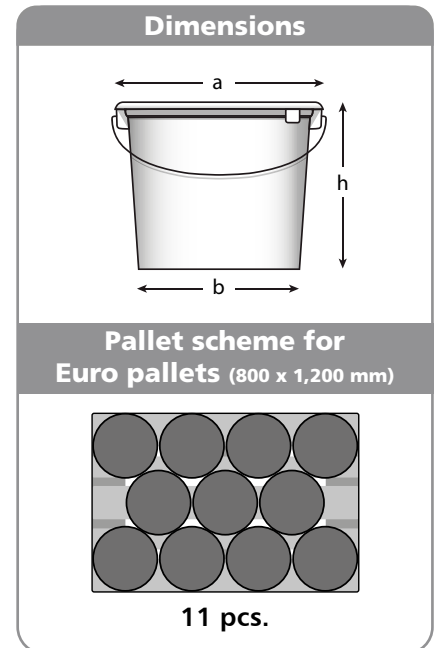
10 LITRES





ROUND BUCKET 10 LITRES

EX series

Overview	
Nominal volume:	10 litres
Item name:	ER100PP-EX
Max. filling volume:	11.0 litres ± 4.0 %
Dimensions (with lid):	a 290 mm ± 1.7 % b 226 mm ± 1.7 % h 268 mm ± 1.7 %
Material and colour:	Bottom part: PP, black Lid: PP, black Bail: Metal
Weight:	Bottom part: 407 g ± 3.5 % Lid: 129 g ± 4.0 % Bail: 41 g ± 6.0 % Total: 572 g ± 4.0 %
Max. printable surface:	Length: 710 mm Height: 185 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	400 pcs. of bottom parts and lids on EP



Detailed view	Advantages
 <p>"EX" engraving sign and Resy symbol</p>  <p>Clip-on lid</p>	<ul style="list-style-type: none"> - UN type tested; approval acc. to current approval list - Robust bucket - made of special PP material - Tight-fitting clip-on lid for safe transport - Metal bail for safe lifting/carrying - Can be designed by means of screen printing - Electrical conductivity ensured by carbon black portion in base material - Specific surface resistance: <math>< 10^8 \text{ Ohm}</math>; typ. $10^6 \dots 10^7 \text{ Ohm}</math>$ <p>Overpack/transport packaging is NOT electrically conductive! Migration into fill goods possible. Possible change of the resistance over time must be considered!</p>


ROUND BUCKET PP / EX

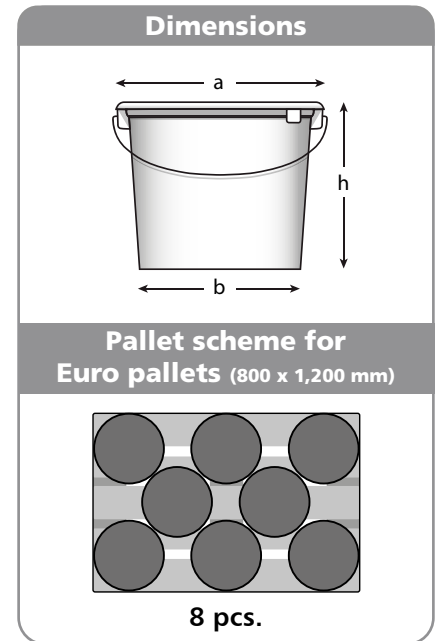
18 LITRES





ROUND BUCKET 18LITRES

EX series

Overview	
Nominal volume:	18 litres
Item name:	EHL180PP-EX
Max. filling volume:	18,7 litres ± 4,0 %
Dimensions (with lid):	a 338 mm ± 1,5 % b 283 mm ± 1,7 % h 293 mm ± 1,7 %
Material and colour:	Bottom part: PP, black Lid: PP, black Bail: Metal
Weight:	Bottom part: 630 g ± 3,5 % Lid: 200 g ± 4,0 % Bail: 60 g ± 4,0 % Total: 890 g ± 4,0 %
Max. printable surface:	Length: 890 mm Height: 200 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	180 pcs. of bottom parts and lids on EP




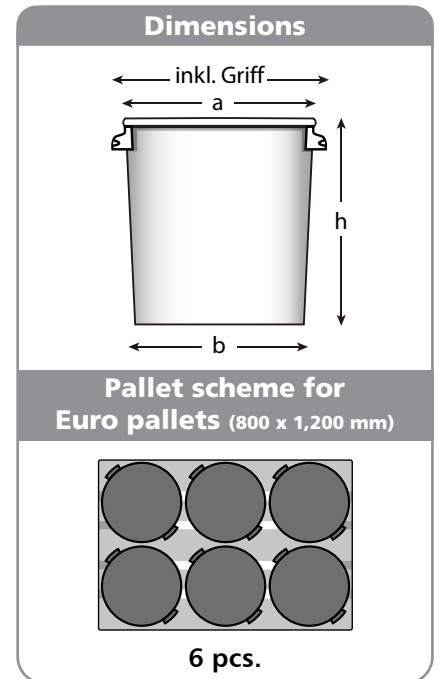
Detailed view	Advantages
 <p>"EX" engraving sign and Resy symbol</p>  <p>Clip-on lid</p>	<ul style="list-style-type: none"> - UN type tested; approval acc. to current approval list - Robust bucket - made of special PP material - Tight-fitting clip-on lid for safe transport - Metal bail for safe lifting/carrying - Can be designed by means of screen printing - Electrical conductivity ensured by carbon black portion in base material - Specific surface resistance: <math>< 10^8 \text{ Ohm}</math>; typ. <math>10^6 10^7="" \dots="" \text{="" li="" math><="" ohm}<=""> </math>10^6> <p>Overpack/transport packaging is NOT electrically conductive! Migration into fill goods possible. Possible change of the resistance over time must be considered!</p>




HOBBOCK PP / EX

30 LITRES



Overview	
Nominal volume:	30 litres
Item name:	EHL300PP-EX
Max. filling volume:	31.0 litres ± 3.0 %
Dimensions (with lid):	a 410 mm ± 1.5 % b 310 mm ± 1.5 % h 398 mm ± 1.2 % (incl. handle)
Material and colour:	Bottom part: Special PP, black Lid: Special PP, black Bail: -----
Weight:	Bottom part: 1,060 g ± 2.5 % Lid: 300 g ± 5.0 % Bail: ----- Total: 1,360 g ± 3.5 %
Max. printable surface:	Length: 880 mm Height: 260 mm
Approval: 	according to UN approval list
Empty packaging dispatch on pallet (max. height 200 cm):	120 pcs. of bottom parts and lids on EP



Detailed view	Advantages
 <p>Clip-on lid</p>  <p>"Electrically conductive" symbol</p>  <p>Shell handles</p>	<ul style="list-style-type: none"> - UN type tested; approval acc. to current approval list - Robust bucket - made of special PP material - Tight-fitting clip-on lid for safe transport - Shell handles for lifting, alone or with another person - Can be designed by means of screen printing - Electrical conductivity ensured by carbon black portion in base material - Specific surface resistance: <math>< 10^8 \text{ Ohm}</math>; typ. $10^6 \dots 10^7 \text{ Ohm}</math>$ <p>Overpack/transport packaging is NOT electrically conductive! Migration into fill goods possible. Possible change of the resistance over time must be considered!</p>


INDUSTRIAL JERRYCAN PE-HD

12 LITRES

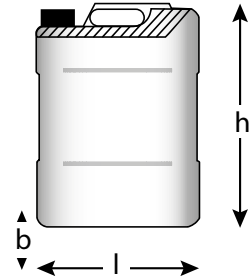


INDUSTRIAL JERRYCAN 12 LITRES

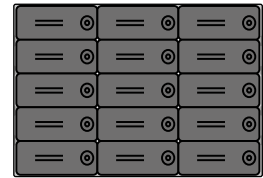
Overview

Nominal volume:	12 litres
Item name:	KA 120
Overflow volume:	12.85 litres
Dimensions in mm:	Length = 285 Width = 145 Height = 355
Material and colour:	High-molecular-weight PE-HD, black
Weight:	500 g
Approval: 	no UN approval
Packaging unit:	15 pcs. per PE bag / 105 pcs. per pallet

Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



15 pcs.

Detailed view



Jerrycan with screw cap SK46



Slim design

Advantages

- Filling opening \varnothing 40 mm
- Special colours on request

Accessories:


- Screw cap SK46
- Degassing valve available on request

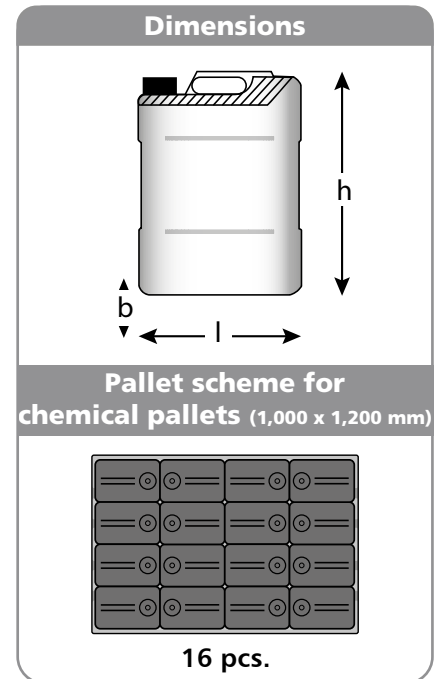
INDUSTRIAL JERRYCAN PE-HD

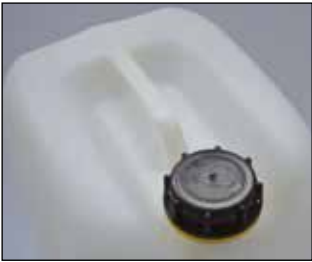
25 LITRES



INDUSTRIAL JERRYCAN 25 LITRES

Overview	
Nominal volume:	25 litres
Item name:	IK250
Overflow volume:	26.0 litres
Dimensions in mm:	Length = 300 Width = 245 Height = 450
Material and colour:	High-molecular-weight PE, blue/nature
Weight:	1,200 g
Approval: 	according to UN approval list
Packaging unit:	8 pcs. per PE bag / 80 pcs. per pallet




Detailed view	Advantages
 <p>Jerrycan with screw cap SK60</p>	<ul style="list-style-type: none"> - Optimum use of the chemical pallets - Filling opening \varnothing 48 mm - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60, as per EN 12713-2000 - Filling opening SK60x6, inner diameter 48 mm, as per EN 12713-2000 - Degassing valve available on request - Tamper-evident protection

ECOSET JERRYCAN PE-HD

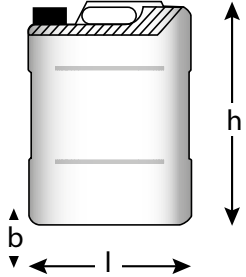
10 LITRES



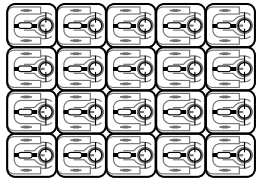
ECOSSET JERRYCAN 10LITRES

Overview	
Nominal volume:	10 litres
Item name:	ECO 100
Overflow volume:	12.7 litres
Dimensions in mm:	Length = 230 Width = 190 Height = 340
Material and colour:	High-molecular-weight PE, blue/nature
Weight:	500 g
Approval: 	according to UN approval list
Packaging unit:	80 pcs. per Euro pallet

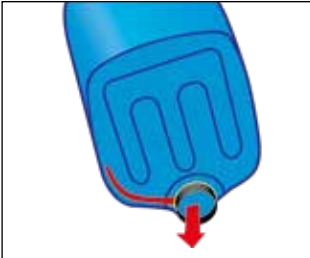

Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



20 pcs.

Detailed view	Advantages
<div style="text-align: center;">  <p>Guaranteed residue emptying</p> </div> <div style="text-align: center;">  <p>Stacking pins with screw cap SK60</p> </div>	<ul style="list-style-type: none"> - Guaranteed residue emptying even in inclined pouring - Full use of the fill goods - Easy and economical cleaning - Universal use through large-scale hazardous materials approvals - No environmental impact - Uncomplicated recycling - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60, acc. to EN 12713-2000 - Filling opening SK60x6, inner diameter 48 mm, as per EN 12713-2000 - Degassing valve available on request - Tamper-evident protection

Available with
35% recycled
material



Ex. jerrycan colour red/yellow/green

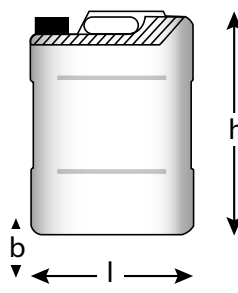


Ex. nature-coloured jerrycan


JERRYCAN SLT SERIES 20|22,5|25 LITRES

Overview			
Nominal volume:	20 litres	22,5 litres	25 litres
Item name:	SLT200	SLT225	SLT250
Overflow volume:	22 litres	24,5 litres	27 litres
Dimensions in mm:	20 litres Length = 290 Width = 246 Height = 385	22,5 litres Length = 290 Width = 246 Height = 424	25 litres Length = 290 Width = 246 Height = 462
Material und colour:	High-molecular-weight PE, blue/nature		
Weight:	700 g - 1.000 g		
Approval:	according to UN approval list		
Packaging unit:	20 litres: 60 pcs. on Euro pallet 22,5 litres: 60 pcs. on Euro pallet 25 litres: 48 pcs. on Euro pallet		




Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



12 pcs.

Detailed view	Advantages
 <p style="text-align: center;">patented stability corners</p>  <p style="text-align: center;">engraving insert possible</p>  <p style="text-align: center;">optional: view stripe with fill level mark</p>	<ul style="list-style-type: none"> - High stability due to patented stability corners - Ergonomic grip for outstanding gripping and carrying comfort - Guaranteed residue emptying even in inclined pouring - Wide range of weights - Jerrycan is compliant with EN 12712-2000 - Universal use due to extensive dangerous goods approvals - Anti elephant feet - Fill level mark/Filling scale possible - Approval for contact with food available in accordance with EC 1935/2004, EC 2023/2006 and EC 10/2011 in the latest valid version. - Material independently tested in the pharmaceutical/medical industry on request - View stripe on request - Special colours on request - Engraving insert on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60 or SK70, compliant with EN 12713-2000 - Filler opening SK60x6 (internal diameter 48 mm) or SK70x6 (internal diameter 57 mm), nach EN 12713-2000 - Degassing valve available on request - Tamper-evident protection

Available with
35% recycled
material




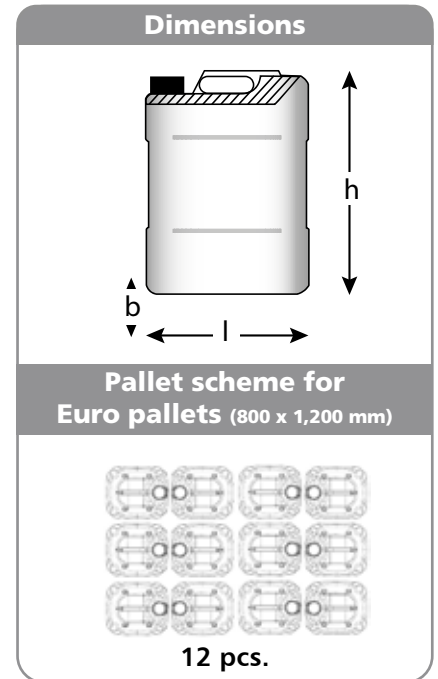
Ex: jerrycan colour red/yellow/green






Ex. nature-coloured jerrycan

JERRYCAN SLT SERIES 27,5|30|32,5 LITRES

Overview			
Nominal volume:	27,5 litres	30 litres	32,5 litres
Item name:	SLT200	SLT250	SLT300
Overflow volume:	29,5 litres	32 litres	34,5 litres
Dimensions in mm:	27,5 litres Length = 290 Width = 246 Height = 501	30 litres Length = 290 Width = 246 Height = 537	32,5 litres Length = 290 Width = 246 Height = 576
Material und colour:	High-molecular-weight PE, blue/nature		
Weight:	900 g - 1.200 g		
Approval: 	according to UN approval list		
Packaging unit:	27,5 litres: 48 pcs. on Euro pallet 30 litres: 36 pcs. on Euro pallet 32,5 litres: 36 pcs. on Euro pallet		



Detailed view:	Advantages:
 <p>patented stability corners</p>	<ul style="list-style-type: none"> - High stability due to patented stability corners - Ergonomic grip for outstanding gripping and carrying comfort - Guaranteed residue emptying even in inclined pouring - Wide range of weights - Jerrycan is compliant with EN 12712-2000 - Universal use due to extensive dangerous goods approvals - Anti elephant feet - Fill level mark/Filling scale possible - Approval for contact with food available in accordance with EC 1935/2004, EC 2023/2006 and EC 10/2011 in the latest valid version. - Material independently tested in the pharmaceutical/medical industry on request - View stripe on request - Special colours on request - Engraving insert on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60 or SK70, compliant with EN 12713-2000 - Filler opening SK60x6 (internal diameter 48 mm) or SK70x6 (internal diameter 57 mm), nach EN 12713-2000 - Degassing valve available on request - Tamper-evident protection
 <p>engraving insert possible</p>	
 <p>optional: view stripe with fill level mark</p>	




Ex.: jerrycan in special colour grey

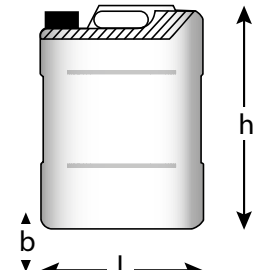


Ex.: jerrycan in special colour white

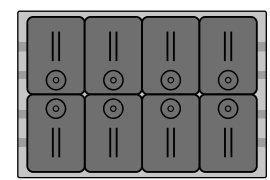
ECOSSET JERRYCAN20 | 25 | 30LITRES

Overview			
Nominal volume:	20 litres	25 litres	30 litres
Item name:	ECO 200	ECO 250	ECO 300
Overflow volume:	22.5 litres	26.9 litres	34.7 litres
Dimensions in mm:	20 litres Length = 384 Width = 289 Height = 280	25 litres Length = 384 Width = 289 Height = 330	30 litres Length = 384 Width = 289 Height = 398
Material and colour:	High-molecular-weight PE-HD, blue/nature		
Weight:	1,100 g	1,250 g	1,450 g
Approval: 	according to UN approval list		
Packaging unit:	20 litres: 8 pcs. in PE bag / 56 pcs. per pallet 25 litres: 8 pcs. in PE bag / 48 pcs. per pallet 30 litres: 8 pcs. in PE bag / 40 pcs. per pallet		




Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)



8 pcs.

Detailed view	Advantages
 <p>Guaranteed residue emptying</p>  <p>Stacking pins</p>  <p>Filling opening SK60x6</p>	<ul style="list-style-type: none"> - Guaranteed residue emptying even in inclined pouring - Full use of the fill goods - Easy and economical cleaning - Universal use through large-scale hazardous materials approvals - No environmental impact - Uncomplicated recycling - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60 or SK70, as per EN 12713-2000 - Filling opening SK60x6 (inner diameter 48 mm) or SK70x6 (inner diameter 57 mm), as per EN 12713-2000 - Degassing valve available on request - Tamper-evident protection




Ex.: nature jerrycan with labelling



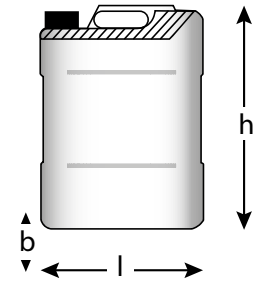
Ex.: jerrycan in special colour green

ECOVENT JERRYCAN20 | 30LITRES

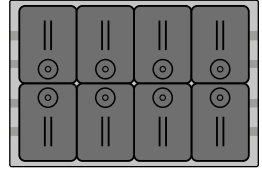
Licence Dr. Ing. W. Frohn GmbH, Munich

Overview		
Nominal volume:	20 litres	30 litres
Item name:	ECOV 200	ECOV 300
Overflow volume:	22.8 litres	34.1 litres
Dimensions in mm:	20 litres Length = 380 Width = 285 Height = 285	30 litres Length = 380 Width = 285 Height = 405
Material and colour:	High-molecular-weight PE, blue/nature	
Weight:	1,250 g	1,480 g
Approval: 	according to UN approval list	
Packaging unit:	20 litres: 64 pcs. on Euro pallet 30 litres: 48 pcs. on Euro pallet	

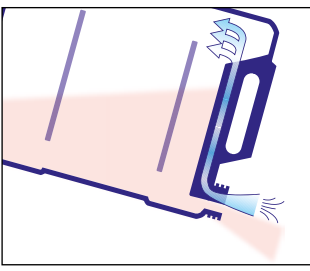
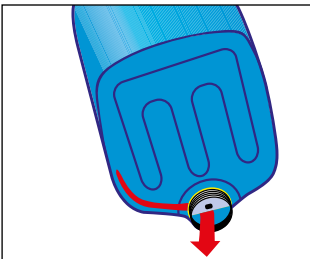
Dimensions



Pallet scheme for Euro pallets (800 x 1,200 mm)




8 pcs.

Detailed view	Advantages
<div style="text-align: center;">  <p>following air</p> </div> <div style="text-align: center;">  <p>Guaranteed residue emptying</p> </div>	<ul style="list-style-type: none"> - Smooth pouring through shaped ventilation channel - Avoidance of dangerous splashing during withdrawal - Exact dosing of the withdrawn quantity - Guaranteed residue emptying even in tilted pouring position - Universal use through large-scale hazardous materials approval - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request - Nominal volume 25 l on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK70, as per EN 12713-2000 - Filling opening SK70x6, inner diameter 57 mm, as per EN 12712-2000 - Degassing valve available on request - Tamper-evident protection

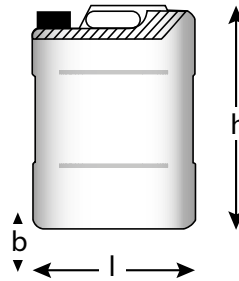


Ex.: red jerrycan with butted bottom

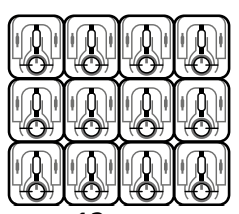
ECOFLOW JERRYCAN30 | 33LITRES

Overview		
Nominal volume:	30 litres	33 litres
Item name:	ECOFL 300	ECOFL 330
Overflow volume:	30.5 litres	32.6 litres
Dimensions in mm:	30 litres Length = 320 Width = 290 Height = 430	33 litres Length = 320 Width = 290 Height = 455
Material and colour:	High-molecular-weight PE, blue/nature	
Weight:	1,100 g 1,300 g 1,500 g	1,100 g 1,300 g 1,500 g
Approval: 	according to UN approval list	
Packaging unit	60 pcs. per pallet	

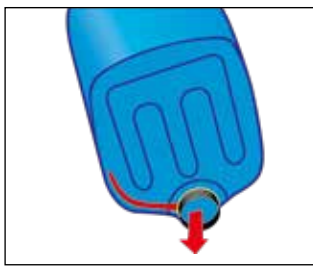
Dimensions



Pallet scheme for chemical pallets (1,000 x 1,200 mm)



12 pcs.

Detailed view	Advantages
 <p>Guaranteed residue emptying</p>	<ul style="list-style-type: none"> - Guaranteed residue emptying even if poured out to the side - Recessed grip in the bottom for good handling during emptying - UN approvals for all standard liquids in various plastic operating weights - Optimised design - extremely robust even with low operating weight - Can be used on automatic filling systems - Optimum utilisation of the chemical pallet 1,000 x 1,200 mm - Guaranteed individual check for leak-tightness and operating weight - Container-compatible dimensions for ECOFL 300 - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60 or SK70, as per EN 12713-2000 - Filling opening SK60x6 (inner diameter 48 mm) or SK70x6 (inner diameter 57 mm), as per EN 127123-2000 - Degassing valve available on request - Tamper-evident protection


EASY-GRIP TRIPLE GRIP JERRYCAN PE-HD

60 LITRES

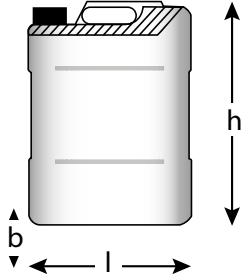


Ex.: nature-coloured jerrycan

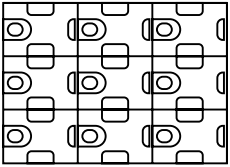
EASY-GRIP TRIPLE GRIP JERRYCAN 60LITRES

Overview	
Nominal volume:	60 litres
Item name:	ECO603
Overflow volume:	63.0 litres
Dimensions in mm:	Length = 398 Width = 328 Height = 630
Material and colour:	High-molecular-weight PE, blue/nature
Weight:	2,700 g
Approval: 	according to UN approval list
Packaging unit:	3 pcs. per PE bag / 28 pcs. per pallet

Dimensions



Pallet scheme for chemical pallets (1,000 x 1,200 mm)



9 pcs.


Detailed view	Advantages
 <p>Triple grip on one level</p>	<ul style="list-style-type: none"> - Easier grip in terms of ergonomics, especially when emptying - Excellent grip and comfortable carrying of the filled package - Perfect handling through 2 blown side handles and a blown rear handle - Residues can be emptied even in tilted pouring position - Extremely high handle resistance thanks to production from one piece - Protected labelling field on top of container - Triple grip on one level - Universal use through large-scale hazardous materials approvals - Optimum utilisation of the chemical pallet 1,000 x 1,200 mm - Optionally available with or without stacking pins - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK70, acc. to EN 12713-2000 - Filling opening SK70x6, inner diameter 58 mm, acc. to EN 12713-2000 - Degassing valve available on request - Tamper-evident protection
 <p>Easy handling</p>	
 <p>Excellent carrying feature</p>	

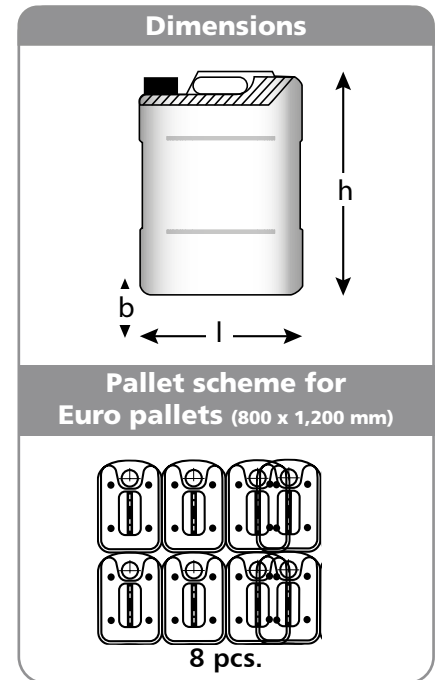
JERRYCAN 1-HANDLE PE-HD

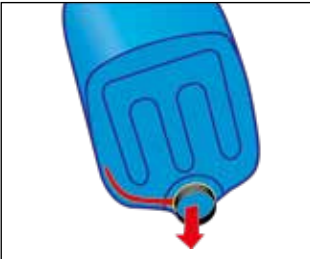
60 LITRES



JERRYCAN 1-HANDLE 60LITRES

Overview	
Nominal volume:	60 litres
Item name:	KA600
Overflow volume:	63 litres
Dimensions in mm:	60 litres Length = 395 Width = 335 Height = 640
Material und colour:	High-molecular-weight PE, blue/nature
Weight:	2.100 g 2.500 g 2.800 g
Approval 	according to UN approval list
Packaging unit:	3 pcs. per PE bag / 27 pcs. per Euro pallet




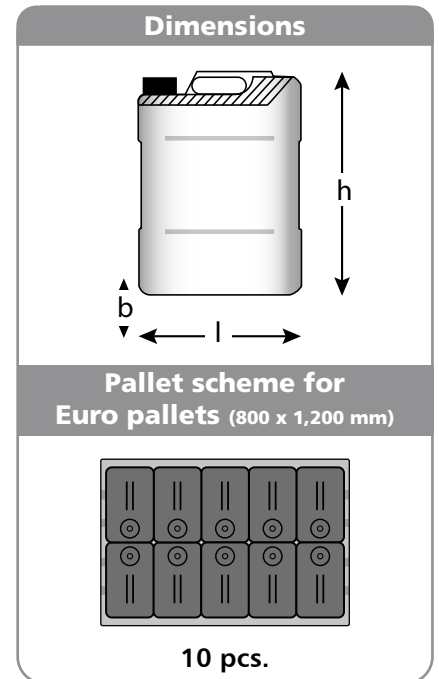
Detailansicht	Vorteile
 <p>Garanteed residue emptying</p>	<ul style="list-style-type: none"> - Ergonomically easy to grip - Excellent gripping and wearing comfort of the filled container - Drainable even in oblique pouring position - High weight bandwidth - Universal use thanks to wide-ranging hazardous material approvals - Either with or without stacking notches - Food compliant version according to EC 1935/2004, EC 2023/2006 and EC 10/2011 in the latest valid version. - Available in material independently tested in the pharmaceutical/medical industry on request - special colors on request <p>Accessories:</p> <ul style="list-style-type: none"> - Screw cap SK60 or SK70, compliant with EN 12713-2000 - Filling opening SK60x6 (inner diameter 48 mm) or SK70x6 (inner diameter 57 mm), compliant with EN 12713-2000 - Gas outlet valve available on request - Tamper-evident protection





Ex.: nature-coloured jerrycan

JERRYCAN SK9625 | 30LITRES


Overview		
Nominal volume:	25 litres	30 litres
Item name:	KA250-SK96	KA300-SK96
Overflow volume:	29.0 litres	34.2 litres
Dimensions in mm:	25 litres Length = 377 Width = 240 Height = 389	30 litres Length = 377 Width = 240 Height = 457
Material and colour:	High-molecular-weight PE, blue/nature	
Weight:	1,250 g	1,400 g
Approval: 	according to UN approval list	
Packaging unit:	25 litres: 60 pcs. on Euro pallet 30 litres: 50 pcs. on Euro pallet	

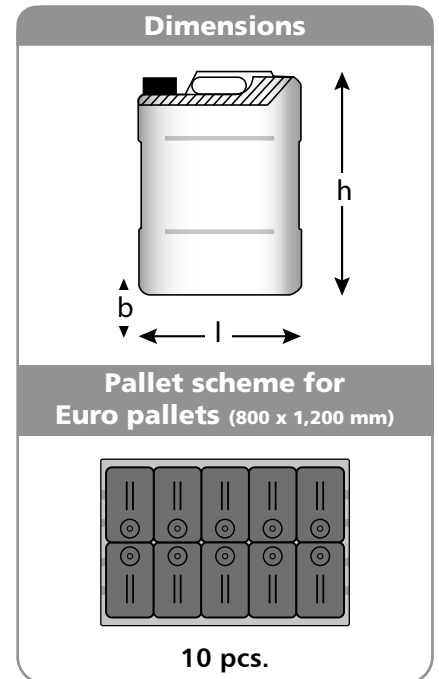


Detailed view	Advantages
 <p>Jerrycan with screw cap SK96</p>  <p>Jerrycan w. large opening (80 mm)</p>	<ul style="list-style-type: none"> - Large opening SK96, inner \varnothing 80 mm - Optimum use of the Euro pallet 800 x 1,200 mm - Approval for water and 5 standard liquids <ul style="list-style-type: none"> • Wetting agent • Acetic acid • N-butyl acetate / wetting agent • Hydrocarbon mixture • Nitric acid - Special approvals on request - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Version made of material tested and approved for pharm./medicine on request - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Customer-specific embossing plate on request - Screw cap SK96 - Filling opening SK96x8, inner diameter 80 mm - Degassing valve available on request - Tamper-evident protection



JERRYCAN SK96 ELECTR. CONDUCTIVE 25 | 30 LITRES


Overview		
Nominal volume:	25 litres	30 litres
Item name:	KA250-SK96EX	KA300-SK96EX
Overflow volume:	29.0 litres	34.2 litres
Dimensions in mm:	25 litres Length = 377 Width = 240 Height = 389	30 litres Length = 377 Width = 240 Height = 457
Material and colour:	PE electr. conductive, black	
Weight:	1,250 g	1,400 g
Surface resistance (Ro):	electr. conductive $10^4 \Omega < R_o < 10^9 \Omega$	
Approval: 	according to UN approval list	
Packaging unit:	25 litres: 60 pcs. on Euro pallet 30 litres: 50 pcs. on Euro pallet	



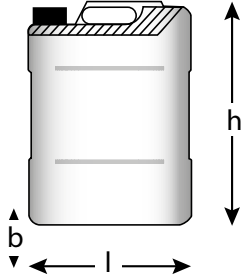
Detailed view	Advantages
 <p>Jerrycan with screw cap SK96</p>  <p>Jerrycan w. large opening (80 mm)</p>	<ul style="list-style-type: none"> - Container made of electrically conductive, high-molecular-weight high density polyethylene (HDPE) (Surface resistivity $>10^4$ and $<10^9$ Ohm), black - Approved for use in mining acc. to DIN 22100-7 - Approval for water and 5 standard liquids <ul style="list-style-type: none"> • Wetting agent • Acetic acid • N-butyl acetate / wetting agent • Hydrocarbon mixture • Nitric acid - Special approvals on request - Large opening, inner \varnothing 80 mm <p>Accessories:</p> <ul style="list-style-type: none"> - Customer-specific embossing plate on request - Screw cap SK96 - Filling opening SK96x8, inner diameter 80 mm - Degassing valve available on request - Tamper-evident protection




JERRYCAN ELECTR. CONDUCTIVE 10|30|60LITRES

Overview			
Nominal volume:	10 litres	30 litres	60 litres
Item name:	ECO 100EX	F105EX	ECO603EX
Overflow volume:	12.7 litres	32.3 litres	62.4 litres
Dimensions in mm:	10 litres Length = 230 Width = 190 Height = 340	30 litres Length = 373 Width = 268 Height = 427	60 litres Length = 395 Width = 321 Height = 624
Material and colour:	PE electr. conductive, black		
Weight:	600 g	1,600 g	2,800 g
Surface resistance (Ro):	electr. conductive $10^4 \Omega < R_o < 10^9 \Omega$		
Approval: 	according to UN approval list		
Packaging unit:	10 litres: 80 pcs. on Euro pallet 30 litres: 45 pcs. on Euro pallet 60 litres: 28 pcs. on Euro pallet		

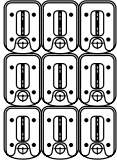
Dimensions



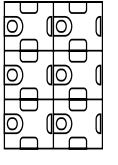
Pallet scheme for Euro pallets (800 x 1,200 mm)



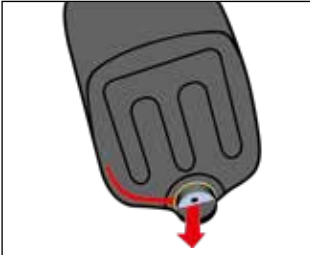
20 pcs.
(10 l)



9 pcs.
(30 l)



9 pcs.
(60 l)


Detailed view	Advantages
<div style="text-align: center;">  <p>Guaranteed residue emptying</p> </div>	<ul style="list-style-type: none"> - Container made of electrically conductive, high-molecular-weight high-density polyethylene (HDPE) (surface resistivity $> 10^4$ and $< 10^9$ Ohm), black - Multiple use over 5 years - Reduction of packaging waste pursuant to the packaging regulation - Perfect residue emptying in each pouring position - Full use of the fill goods - Easy cleaning - No rust - Saves space with optimum use of the pallet - Stackable up to a height of 3 m - Easy disposal in line with HDPE recycling - Screw cap with PE seal - Special colours on request <p>Accessories:</p> <ul style="list-style-type: none"> - Customer-specific embossing plate on request - Screw cap SK60 or SK70, as per EN 12713-2000 - Filling opening SK60x6 (inner diameter 48 mm) or SK70x6 (inner diameter 57 mm), as per EN 12713-2000 - Degassing valve available on request - Tamper-evident protection

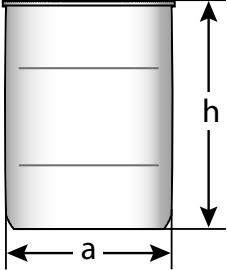
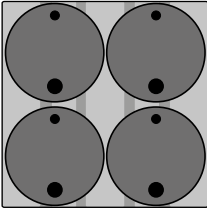
MEGATOP ROLL-RING DRUM PE-HD

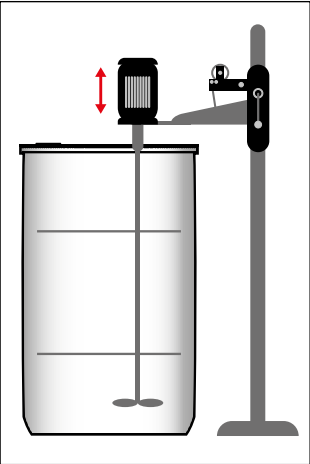
220 LITRES



MEGATOP ROLL-RING DRUM 220LITRES

Overview	
Nominal volume:	220 litres
Item name:	MGT220PE
Brim volume:	223 litres
Screw caps:	SK 160 x 7, opening \varnothing min. 140 mm, with tear-off ring SK 70 x 6, opening \varnothing min. 58 mm, with tear-off ring
Dimensions:	Height = 964 mm Outer \varnothing = 575 mm
Material and colour:	High-molecular-weight PE-HD, blue/black
Body weight:	9.2 kg
Approval: 	according to UN approval list
Packaging unit:	8 pcs./CP3 pallet

Dimensions

Pallet scheme for CP3 pallets (1,140 x 1,140 mm)



Detailed view	Advantages
 <p>For mixing with stirring devices</p>	<ul style="list-style-type: none"> - Large filling opening with screw cap - Suitable for mixing with stirring devices - Proper mixing thanks to eccentrically arranged stirring device - Low splashing risk during mixing - Easy sampling - Easy to clean - Robust design thanks to second roll-ring - Can be used as disposal drum - Better fall properties than conventional lid drums - Residue emptying - Tamper-evident protection - ISO container-compatible - UN approvals for hazardous materials - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Colouring possible <p>Optional:</p> <ul style="list-style-type: none"> - Screw cap SK 70 x 6 with degassing valve - Screw lid SK 160 x 7 and <ul style="list-style-type: none"> • with internal thread S 56 x 4, can be combined with plug S 56 x 4 • with internal thread S 70 x 6, can be combined with plug S 70 x 6

L-RING DRUM PLUS PE-HD

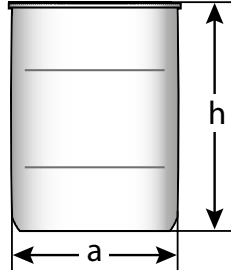
220 LITRES



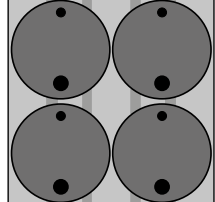
L-RING DRUM PLUS 220 LITRES

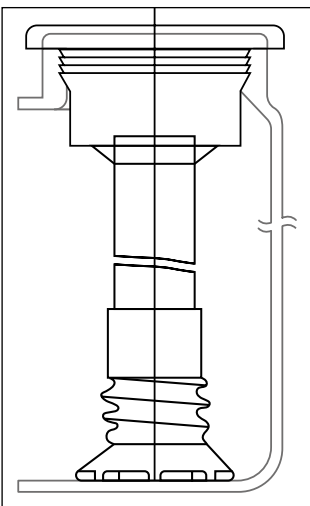
Overview	
Nominal volume:	220 litres
Item name:	LRF220PE
Brim volume:	228 litres
Filling plug:	BCS 70 x 6
Ventilation plug:	BCS 38 x 6
Sealing cap:	2" + 3/4"
Dimensions:	Height = 935 mm Ø-centre = 581 mm
Material and colour:	High-molecular-weight PE, blue
Body weight:	8.5 kg
Approval: 	according to UN approval list
Packaging unit:	Loose / no packaging optional 8 pcs./CP3 pallet

Dimensions



Pallet scheme for CP3 pallets (1,140 x 1,140 mm)



Detailed view	Advantages
 <p style="text-align: center;">Optional version with CDS valve</p>	<ul style="list-style-type: none"> - Drum complies with EN ISO 20848-2:2008 - Plug complies with EN ISO 20848-3:2008 - ISO container-compatible - Design conforming to food regulations, to EC 1935/2004, EC 2023/2006 and EC 10/2011 available in the currently valid version - Colouring possible <p>Accessories:</p> <ul style="list-style-type: none"> - 2" plugs with degassing valve - Special versions on request: <ul style="list-style-type: none"> • 2 2" plugs • 1 BCS 70x6 / 1 BCS 56x4 • CDS valves, complete • Increased weight 9.5 kg



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