

CONTAINERS

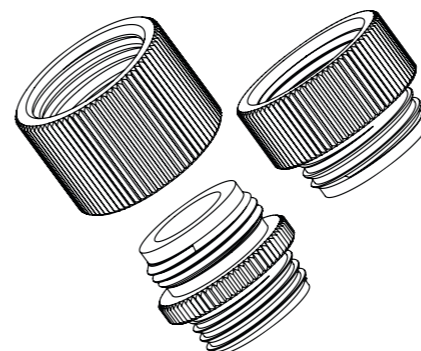
CANISTERS FOR ALL PURPOSES. SUITABLE FOR S.C.A.T. SAFETY SYSTEMS!

Containers Container thread sizes

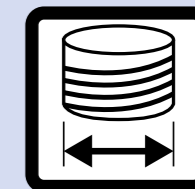
S.C.A.T. safety closures are available for a wide range of different container threads. On the following pages, you will find the suitable containers for every thread size. If you wish to use already available containers, we are providing you with an aid in determining thread size here. Note: All specified values are for orientation and may vary from manufacturers' specifications by 0.5 mm (due to production tolerances).



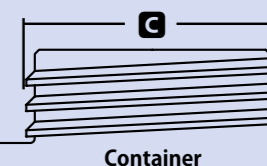
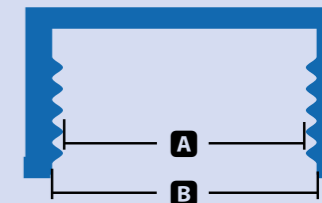
Thread	∅ A	∅ B	∅ C	Additional identifying features
GL 28	ca. 26 mm	ca. 27,5 mm	ca. 28 mm	
GL 32	ca. 29,5 mm	ca. 31,5 mm	ca. 31,5 mm	
GL 38	ca. 35,5 mm	ca. 37 mm	ca. 37,5 mm	For containers of the brands Wheaton® and NALGENE®
GL 40	ca. 38 mm	ca. 40 mm	ca. 40 mm	For containers of the brand MERCK®
GL 45	ca. 41,5 mm	ca. 45 mm	ca. 44,5 mm	
S 50	ca. 45,5 mm	ca. 51,5 mm	ca. 50 mm	For space-saving canisters
S 51	ca. 45,5 mm	ca. 50 mm	ca. 48 mm	
B 53	ca. 50,5 mm	ca. 54,5 mm	ca. 53 mm	For containers of the brand NALGENE®
S 55	ca. 50,5 mm	ca. 55 mm	ca. 53,5 mm	The number 51 is often in the cover
S 60 / 61	ca. 55,5 mm	ca. 61 mm	ca. 59 mm	The number 61 is often in the cover
B 63	ca. 58,5 mm	ca. 63 mm	ca. 62 mm	For containers of the brand NALGENE®
S 65	ca. 62 mm	ca. 65,5 mm	ca. 64,5 mm	For containers of the brand KAUTEX®
S 70 / 71	ca. 66 mm	ca. 71,5 mm	ca. 70 mm	The number 71 is often in the cover
GL 80	ca. 78 mm	ca. 83 mm	ca. 80 mm	
B 83	ca. 83 mm	ca. 90 mm	ca. 88 mm	For containers of the brand NALGENE®
S 90	ca. 85 mm	ca. 90,5 mm	ca. 88 mm	The number D90 is often in the cover
S 95	ca. 90 mm	ca. 96,5 mm	ca. 94 mm	



You will find thread adapters starting from page 170



Screw cap



Container



Containers Lab bottles



**BEST IF ORDERED
AT THE SAME TIME!**

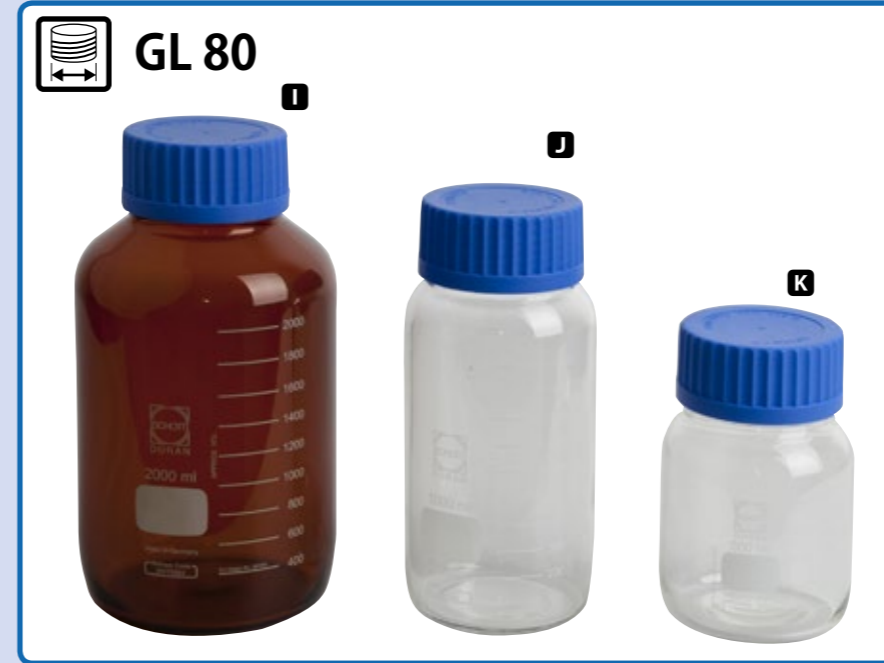


Fig.	Part No.	Description	Contents	Glass type	Form	Thread
-	501 126	DURAN® laboratory bottle	10.000 ml	Clear glass	round	GL 45
-	501 125	DURAN® laboratory bottle	5.000 ml	Clear glass	round	GL 45
A	501 118	DURAN® laboratory bottle	2.000 ml	Clear glass	round	GL 45
B	501 113	DURAN® laboratory bottle	1.000 ml	Clear glass	round	GL 45
-	501 116	DURAN® laboratory bottle	500 ml	Clear glass	round	GL 45
C	501 117	DURAN® laboratory bottle	250 ml	Clear glass	round	GL 45
-	101 998	DURAN® laboratory bottle with protective coating	5.000 ml	Clear glass	round	GL 45
-	101 997	DURAN® laboratory bottle with protective coating	2.000 ml	Clear glass	round	GL 45
-	101 996	DURAN® laboratory bottle with protective coating	1.000 ml	Clear glass	round	GL 45
-	101 995	DURAN® laboratory bottle with protective coating	500 ml	Clear glass	round	GL 45
-	101 994	DURAN® laboratory bottle with protective coating	250 ml	Clear glass	round	GL 45
D	501 110	DURAN® laboratory bottle	1.000 ml	Clear glass	square	GL 45
-	501 115	DURAN® laboratory bottle	500 ml	Clear glass	square	GL 45
E	501 112	DURAN® laboratory bottle	250 ml	Clear glass	square	GL 45
F	501 119	DURAN® laboratory bottle	1.000 ml	Brown glass	round	GL 45
G	501 120	DURAN® laboratory bottle	500 ml	Brown glass	round	GL 45
H	501 121	DURAN® laboratory bottle	250 ml	Brown glass	round	GL 45
I	501 158	DURAN® laboratory bottle with wide neck opening	2.000 ml	Brown glass	round	GL 80
-	501 157	DURAN® laboratory bottle with wide neck opening	1.000 ml	Brown glass	round	GL 80
-	501 156	DURAN® laboratory bottle with wide neck opening	500 ml	Brown glass	round	GL 80
-	501 152	DURAN® laboratory bottle with wide neck opening	2.000 ml	Clear glass	round	GL 80
J	501 151	DURAN® laboratory bottle with wide neck opening	1.000 ml	Clear glass	round	GL 80
K	501 150	DURAN® laboratory bottle with wide neck opening	500 ml	Clear glass	round	GL 80
L	501 122	DURAN® laboratory bottle with ground neck	1.000 ml	Clear glass	round	NS 29/32mm
-	501 127	DURAN® laboratory bottle for MiniCap GL28	100 ml	Brown glass	round	GL 28

Containers Canisters



BASE FOR SPACE-SAVING CANISTERS ON PAGE 174.



Canisters with UN approval are permitted for transport of hazardous goods on roads and plant premises.

» Fluorinated canister against weight loss of content

Fluorination on both sides protect the canisters plastic walls from permeation of chemicals.

NEW

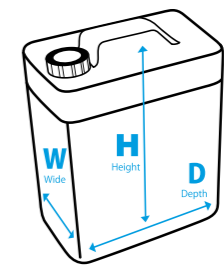


Fig.	Part No.	Description	Contents	Material	Thread	Dimensions W x H x D (mm)	UN approval
A	107 950	Canister	2.5 l	PE-HD	GL 45	115 x 210 x 150	•
B	107 951	Canister	5 l	PE-HD	GL 45	150 x 250 x 195	•
C	107 952	Canister	10 l	PE-HD	GL 45	190 x 305 x 230	•
D	107 998	Space-saving canister	5 l	PP	S 50	65 x 335 x 330	-
E	108 945	Space-saving canister with floater	5 l	PP	S 50	65 x 405 x 330	-
F	107 958	Canister	5 l	PE-HD	S 51	145 x 250 x 190	•
G	107 711	Round canister	2 l	PE-HD	B 53	119 x 260 x 119	-
H	107 957	Canister	5 l	PE-HD	S 55	160 x 230 x 185	•
-	107 933 NEW	Canister fluorinated	5 l	F-HDPE	S55	145 x 250 x 190	•
-	107 955	Canister	10 l	PE-HD	S 55	185 x 305 x 225	•

Containers Canister

S 60/61

» Canister with double closure
Re-filling during regular operation.

NEW

Integrated floater

PE-HD

B 63

H

S 65

I **J**

Canisters with UN approval are permitted for transport of hazardous goods on roads and plant premises.

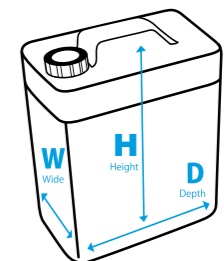


Fig.	Part No.	Description	Contents	Material	Thread	Dimensions W x H x D (mm)	UN approval
A	107 956	Canister	20 l	PE-HD	S 60 / 61	260 x 390 x 289	•
-	107 731	Canister	12 l	PE-HD	S 60 / 61	200 x 350 x 235	•
B	108 056	Canister with floater	20 l	PE-HD	S 60 / 61	260 x 455 x 285	-
-	107 959	Canister	30 l	PE-HD	S 60 / 61	290 x 400 x 380	•
C	107 953	Canister	10 l	PE-HD, electrically conductive	S 60 / 61	185 x 265 x 290	•
D	108 027	Canister	20 l	PE-HD, electrically conductive	S 60 / 61	185 x 500 x 290	•
E	108 042	Canister with floater	10 l	PE-HD, electrically conductive	S 60 / 61	185 x 265 x 290	-
F	108 043	Canister with floater	20 l	PE-HD, electrically conductive	S 60 / 61	185 x 500 x 290	-
G	108 115 NEW	Canister with double closure	30 l	PE-HD	S 60 / 61 + GL 45	300 x 450 x 400	-
H	107 709	Flat canister with drain valve	8 l	PP	B 63	375 x 165 x 305	-
I	107 722	Round canister	5 l	PE-HD	S 65	167 x 330 x 167	-
J	107 704	Round canister	10 l	PE-HD	S 65	205 x 430 x 205	-
-	107 720	Round canister	25 l	PE-HD	S 65	278 x 580 x 278	•
-	107 721	Round canister	60 l	PE-HD	S 65	350 x 825 x 350	•

Containers Canister



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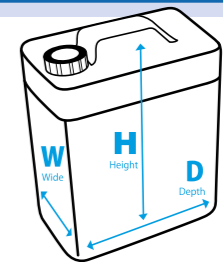
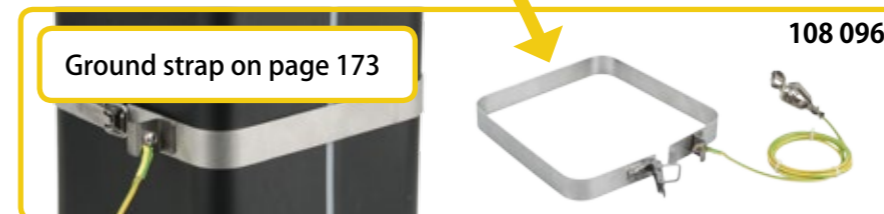


Fig.	Part No.	Description	Contents	Material	Thread	Dimensions W x H x D (mm)	UN approval
A	107 713	Flat canister	20 l	PE-HD	S 70/71	285 x 285 x 380	•
B	107 954	Canister	30 l	PE-HD, electrically conductive	S 70/71	260 x 425 x 370	•
C	107 710	Canister	60 l	PE-HD	S 70/71	330 x 635 x 370	•
D	107 940	Canister	60 l	PE-HD, electrically conductive	S 70/71	330 x 625 x 395	•
-	107 740	Canister with floater	60 l	PE-HD, electrically conductive	S 70/71	330 x 690 x 395	-
E	107 712	Round canister	4 l	PE-HD	B 83	155 x 338 x 155	-
F	107 706	Round canister with carrying handles	10 l	PP	B 83	250 x 390 x 250	-
-	107 730	Round canister with carrying handles (autoclavable)	50 l	PP	B 83	380 x 680 x 380	-
G	108 020	Canister	10 l	PE-HD	S 90	195 x 380 x 195	•
H	108 420	Canister with viewing strip	10 l	PE-HD, electrically conductive	S 90	195 x 380 x 195	•
I	107 707	Canister	5 l	PE-HD	S 95	170 x 310 x 170	•
	107 733	Canister	20 L	PE-HD	S 95	260 x 390 x 290	-



Containers Collecting trays



Fig.	Part No.	Description	Material	Dimensions, interior W x H x D (mm)	Dimensions, exterior W x H x D (mm)
A	117 983	Collecting tray	PE-HD	235 x 160 x 335	300 x 170 x 400
B	117 984	Collecting tray	PE-HD	290 x 200 x 385	340 x 210 x 465
C	108 981	Collecting tray	PE-HD, electrically conductive	200 x 200 x 300	225 x 215 x 325
D	117 986	Collecting tray with base insert	PE-HD, electrically conductive	295 x 200 x 415	365 x 240 x 490
E	117 985	Collecting tray with base insert	PE-HD, electrically conductive	285 x 95 x 385	355 x 135 x 445