AIR CYLINDER MANAGEMENT





CYLINDER SIZING CHART

This cylinder sizing chart will help your identify the holder carrier size (and color-coded products) that will protect department cylinders. Once you have determined a holder carrier size, select any additional accessories, like Compartment Bases, Utility Boxes, Station Racks or Station Hand Carts. Select only accessories that match the color of the holder carrier you selected.

Example: If the customer was running Luxfer SCBA cylinders (Part No. L65M) and wanted 4 holder carriers, 1 utility transport box (that can hold 4 holder carriers) and 1 station hand cart, the corresponding holder carrier and accessories would be color coded dark gray with part numbers ending in LG.

GRAY tabs relate to HC-SM Small, which normally fits 4500psi 30min

ORANGE tabs relate to HC-MD Medium, which normally fits 4500psi 45min

DARK GRAY tabs relate to HC-LG Large, which normally fits 2216psi 30min

DARK ORANGE tabs relate to HC-XL XLarge, which normally fits 4500psi 60min

Brand	H/C Site	PSI	Duration (min)	Air Capacity (ft)	Air Capacity (cu in)	Outside Diameter (inches)	Length (Inches)	Weight (lbs)	"specs"/ model	Part #	Туре	Blue Tape?	Blue Tape on All 4 Sides?	Neoprene Stripes?	Neoprene Stripes on All 4 Sides?	Bumper?	Blue Dip	4 Points of contact on Handle
Luxfer,	Mini	3000	10	8		I-3	13.4	2.7	DOT-SP 1091S	L08W	L6X Hoop-Wrapped	No	No	Yes	Yes	Yes	Yes	Yes
Avon	Mini	300 bar	5	1 litre		3.36	11.62	1.8	NA		15 Year	No	No	Yes	Yes	Yes	Yes	Yes
Cobham	Mini	4500	15		95	3.44	16.13	3		6211A	Composite	No	No	Yes	Yes	Yes	Yes	Yes
Cobham	Mini	4500	15		119	3.44	20	3.6		6250	Composite	No	No	Yes	Yes	Yes	Yes	Yes
Luxfer,	Mini	4500	15	17		3.8	15.3	4.9	DOT-SP 9894	L17A	L6X Hoop-Wrapped	No	No	Yes	Yes	Yes	Yes	Yes
Luxfer,	Mini	4500	15	23		3.8	19.4	5.9	DOT-SP 9894	L23W	L6X Hoop-Wrapped	No	No	Yes	Yes	Yes	Yes	Yes
Cobham	Mini	3000	15		122	3.95	14.96	2.95		6217	Composite	No	No	Yes	Yes	Yes	Yes	Yes
Avon	Mini	300 bar	10	2 litre		3.97	15.2	3.3	NA		15 Year	No	No	Yes	Yes	Yes	Yes	Yes
Luxfer	Mini	3000	10	8		4	9.2	2	DOT-SP 1091S	L08M	LCX Composite	No	No	Yes	Yes	Yes	Yes	Yes
Avon	Mini	4500	5	11		4.05	9.52	2.3	DOT-E10915		15 Year	No	No	Yes	Yes	Yes	Yes	Yes
Cobham	Mini	4500	10		80	4.07	10.7	5.65		6301	Composite	No	No	Yes	Yes	Yes	Yes	Yes
Avon	Mini	2216	5	8		4.38	9.9	3.81	DOT-3AL		Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Mini	3000	10	15		4.38	14.6	6.7	DOT-3AL		Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	2216	10	7.2		4.4	9.3	3.6	DOT-3AL	L007	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	2216	10	8		4.4	10	3.8	DOT-3AL	L008	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	3000	10	9		4.4	9.8	4.6	DOT-3AL	L009	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	3000	15	13.2		4.4	13.1	6	DOT-3AL	L13S	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	3000	15	15		4.5	13.1	4.6	DOT-SP 10915	L15W	L6X Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	3000	15	17		4.5	14	3.1	DOT-SP 10915	L17M	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Mini	3000	15			4.51	11.61	3.3	374	750-16 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
Worthington	Mini	3000	15		114	4.51	11.61	3.3	DOT-E 7277	374	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Mini	4500	10	17		4.57	11.7	3.3	DOT-E 10915		15 Year	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	4500	15	19		4.6	13	3.7	DOT-SP 10915	L19J	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mini	4500	15	23		4.7	14.3	4.2	DOT-SP 10915	L23C	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	5500	30	45		5	18.2	5.8		L46A	LCX-HP Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	3295	15		285	5.21	19.82	6		6223	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	3000	15	13.2		5.3	10	6.9	DOT-3AL	L014	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	4500	15		285	5.33	20.06	7		6286	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	3000	15		132	5.34	9.93	3.17		6328	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	3000	15		168	5.34	11.86	3.6		6163	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	3000	15		200	5.34	13.58	4.2		6166	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Small	4500	15		285	5.34	20.01	7		6112	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	3000	15	24		5.35	14.1	6.38	DOT-E 7235		Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	3000	15	24		5.4	14.1	6.6	DOT-SP 7235	L24W	L6X Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	4500	45	45		5.4	18.4	6.6	DOT-SP 10915	L45M	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	4500	30	45		5.4	18.4	6.6	DOT-SP 10915	L45M-XD	LCX-XD Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	4500	30	45		5.4	18.1	5.9	DOT-SP 10915	L45R	LCX-SL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	4500	30	45		5.4	19.8	11.5	DOT-SP 9894	L45W	L6X Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	4500	30	45		5.44	18.4	7.7	DOT-E 10945		Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	4500	30	45		5.44	18.4	7.7	DOT-E 10945		Black Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	300 bar	30	45		5.44	18.4	7.7	NA		Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	4500	30	45		5.45	19.5	12.5	DOT-E9894		Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Small	4500	30	45		5.45	19.5	12.5	DOT-E9894		Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Small	4500	30			5.5	19.2	6.9	639	875-14 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Small	4500	30			5.5	19.3	7.12	DOT-E 10945	639D	DURA-LITE 1S	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Small	4500	30	45		5.5	18.7	7	DOT-SP 14232	L45Z	LCX-EL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthington	Small	4500	30	23		5.5	19.2	7	DOT-E 10945	639	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthington	Small	4500	30	23		5.5	19.2	7	DOT-E 10946	639D	15-Year	Yes	Yes	No	No	Yes	Yes	Yes

SCI	Smal	4500	30			5.5	19.3	7.12	DOT-E 10945	639D	DURA-LITE 1S	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Smal	4500	30	45		5.5	18.7	7	DOT-SP 14232	L45Z	LCX-EL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Smal	4500	30	23		5.5	19.2	7	DOT-E 10945	639	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Smal	4500	30	23		5.5	19.2	7	DOT-E 10946	639D	15-Year	Yes	Yes	No	No	Yes	Yes	Yes
Brand	H/C Si	e PSI	Duration (min)	Air Capacity (ft)	Air Capacity (cu in)	Outside Diameter (inches)	Length (Inches)	Weight (lbs)	"specs"/ model	Part #	Туре	Blue Tape?	Blue Tape on All 4 Sides?	Neoprene Stripes?	Neoprene Stripes on All 4 Sides?	Bumper?	Blue Dip	4 Points of contact on Handle
Luxfer	Mediu	n 5500	45	65		5.8	19.7	8		L66D	LCX-HP Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Mediu	n 4500	45	66		6.26	18.96	9.7	DOT-E 10945		Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Mediu	n 4500	45	66		6.26	18.96	9.7	DOT-E 10945		Black Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Mediu	n 300 ba	45	66		6.26	18.96	9.7	NA		15-Year	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mediu	n 4500	45	65		6.3	20.3	9	DOT-SP 10915	L65G	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mediu	n 4500	45	65		6.3	20.3	9	DOT-SP 10915	L65G-XD	LCX -XD Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mediu	n 4500	45	65		6.3	20	7.9	DOT-SP 10915	L65R	LCX -SL Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Mediu	n 4500	45			6.32	20.47	9.75	695	875-14 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Mediu	n 4500	45			6.32	20.57	10.33	DOT-E 10945	695D	DURA-LITE 1S	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Mediu	n 4500	45	34		6.32	20.47	9.75	DOT-E 10945	695	Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Mediu	n 4500	45			6.34	21.35	11	1045	875-14 UNF-2B	30 Year Life	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Mediu	n 4500	30	34		6.34	21.35	11	DOT-SP 13583	1045	30 Year	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Mediu	n 4500	30	34		6.34	19.97	19.311		6271	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Mediu	n 4500	30	34		6.39	20.57	10.33	DOT-E 10948	695D	15-Year	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mediu	n 4500	45	65		6.4	20.7	9.8	DOT-SP 14232	L65Z	LCX-EL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Mediu	n 4500	30	35.7		6.56	19.55	9.65		6244	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Mediu	n 4500	30	34		6.59	18.96	9.3		6148	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Mediu	n 2216	45	45		6.6	20.5	7.1	DOT-SP 10915	L45G	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Mediu	n 2216	30	43		6.62	20.4	7.5		6145	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Large	2216	30	45		6.64	20.4	7.8	DOT-E 10945		Black Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large	5500	60	87		6.7	19.9	10.1		L87V	LCX-HP Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Large	2216	30	45		6.75	21.1	17.6	DOT-3AL		Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Avon	Large	2216	30	45		6.75	19.9	12.8	DOT-E 7235		Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large	2216	30	44.9		6.8	20.9	16.9	DOT-3AL	L045	L6X Aluminum	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large		30	45		6.8	20	12.1	DOT-SP 9894	L45N	L6X Hoop-Wrapped	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large		30	45		6.8	19.2	6.9	DOT-SP 10915	L455	L6X Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large		45	62		6.8	20.7	9.3	DOT-SP 10915	L62M	L6X Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham			30	43.6		6.8	20.27	9.3		6259	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large	4500	45	65		6.8	18	9.3	DOT-SP 10915	L65M	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	Large	4500	45	65		6.8	17.8	8.4		L66B	LCX-SL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	Large	4500	30	34.6		6.8	17.75	9.3		6256	Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Large	3000	30			6.82	20.44	8.3	687	750-16 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Large	3000	30+	42.8		6.82	20.3	8.3	DOT-E 10945	687	Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Large	2216	30			6.84	19.62	6.7	602	750-16 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Large	2216	30			6.84	19.62	6.7	DOT-E 10945	602D	DURA-LITE 15	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Large	2216	30	43.6		6.84	19.6	6.7	DOT-E 10945	602	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Large	2216	30	43.6		6.84	19.6	6.7	DOT-E 10945	602D	15 Year	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Large	4500	45			6.86	18.2	9.3	603	875-14 UNF-2B	Standard	Yes	Yes	No	No	Yes	Yes	Yes
SCI	Large	4500	45			6.86	18.2	9.91	DOT-E 10945	603D	DURA-LITE 15	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Large	4500	30	34		6.86	18.2	9.3	DOT-E 10945	603	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on Large	4500	30	34		6.86	18.2	9.91	DOT-E 10947	603D	15 Year	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	4500	60	87		6.9	21.7	11.6	DOT-SP 10915	L87C	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	4500	60	87		6.9	21.7	11.6	DOT-SP 10915	L87G	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	4500	60	87		6.9	21.7	11.6	DOT-SP 10915	L87G-XD	LCX-XD Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	e 4500	60	87		6.9	21.3	10.1	DOT-SP 10915	L87R	LCX SL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	XLarg	4500	30	45.8		6.97	21.7	11.5		6109	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Avon	XLarg	e 4500	60	87		6.97	21.7	12	DOT-E 10945		Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	XLarg	4500	60	87		6.97	21.7	12	DOT-E 10945		Carbon	Yes	Yes	No	No	Yes	Yes	Yes
Avon	XLarg	300 ba	60	87		6.97	21.7	12	NA		15 Year	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	e 4500	60	87		7	21.7	12.9	DOT-SP 14232	L872	LCX EL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	e 4500	60	87		7.1	20.9	10.7	DOT-SP 10915	L87E	LCX SL Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	e 4500	60	87		7.1	20.9	11.7	DOT-SP 10915	L87M	LCX Composite	Yes	Yes	No	No	Yes	Yes	Yes
Luxfer	XLarg	e 5500	90	110		7.1	22.1	12.8		L110C	LCX-HP Composite	Yes	Yes	No	No	Yes	Yes	Yes
Cobham	XLarg	e 4500	30	45.8		7.12	21.12	12.2		6253	Composite	Yes	Yes	No	No	Yes	Yes	Yes
SCI	XLarg	4500	60			7.19	21.2	12.2	604	6253	875-14 UNF-2B	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on XLarg	4500	30	45.8		7.19	21.3	12.2	DOT-E 10945	604	Composite	Yes	Yes	No	No	Yes	Yes	Yes
Worthingto	on XLarg	4500	30	45.8		7.19	21.3	12.2	DOT-E 10949	604D	15 Year	Yes	Yes	No	No	Yes	Yes	Yes