

THUNDERBIRD CYLINDERS

Fire extinguisher cylinders

When fire strikes, consumers need reliable, effective fire extinguishers. Our lightweight, corrosion-resistant aluminum cylinders are easy to handle and easy to maintain. They are ready to go in emergencies, keeping people safer and saving lives.



Features

- Up to 40% lighter than comparable steel cylinders
- Rust-free interior and exterior resists scale buildup
- Corrosion resistant with no special coatings or finishes required
- Durable with up to twice the wall thickness of comparable steel cylinders
- Tightest tolerance on wall thickness in the industry
- Non-magnetic



Learn more at:
thunderbird-cylinders.com

[performance under pressure]

Fire extinguisher cylinders

Manufactured to DOT and TC requirements

- U.S. Department of Transportation (DOT) 3AL
- Transport Canada (TC) 3ALM
- Every cylinder inspected and tested by DOT- and TC- authorized independent agency
- Cycle-tested in excess of 10,000 cycles at test pressure
- Minimum burst pressure tested to 2.5 times service



Standard specifications

PRODUCT	Service pressure (psi)	CO ₂ capacity (lbs)	Outside diameter (in)	Overall length (in)	Weight (lbs)	Water volume (in ³)	Water weight (lbs)	Thread size
2.5 lbs	1800	3	4.4	10.4	3.6	102	3.7	0.750-16UNF-2B
5 lbs	1800	5	5.3	14.2	6.2	205	7.4	1.125-12UNF-2B
10 lbs	1800	10	6.9	16.6	12.9	408	14.7	1.125-12UNF-2B
15 lbs	1800	15	6.9	23.2	17.1	612	22.1	1.125-12UNF-2B
20 lbs	1800	20	8	23.3	23	816	29.4	1.125-12UNF-2B
50 lbs	1800	50	8.6	46.5	50.6	2040	73.6	1.125-12UNF-2B

Metric specifications

PRODUCT	Service pressure (bar)	CO ₂ capacity (kgs)	Outside diameter (mm)	Overall length (mm)	Weight (kgs)	Water volume (l)	Water weight (kgs)	Thread size
2.5 lbs	124	1.1	111	264	1.6	1.7	1.7	0.750-16UNF-2B
5 lbs	124	2.3	133	362	2.8	3.4	3.4	1.125-12UNF-2B
10 lbs	124	4.5	175	422	5.9	6.7	6.7	1.125-12UNF-2B
15 lbs	124	6.8	175	589	7.7	10	10	1.125-12UNF-2B
20 lbs	124	9.1	203	592	10.4	13.4	13.3	1.125-12UNF-2B
50 lbs	124	22.7	218	1180	22.9	33.4	33.4	1.125-12UNF-2B