

LCX[®]-EL Extra-Life SCBA Cylinder



Luxfer offers carbon composite SCBA cylinders with up to a 30-year service life

Luxfer's new LCX-EL extra-life line of carbon composite SCBA cylinders is designed for fire departments that could benefit from longer service life than the standard 15-year life.

LCX-EL extra-life cylinders offer up to 30 years of service as long as they are used, maintained and periodically inspected and requalified in accordance with the provisions of DOT SP-14232.

LCX[®]-EL features:

- Designed for a maximum 30-year service life.
- 15-year warranty—best in the industry.
- 5-year requalification period.
- Smooth, high-quality, easy-care exterior finish.
- Designed and manufactured in compliance with DOT SP-14232.



LCX[®]-EL Extra-Life carbon composite SCBA cylinders

	Luxfer Part Number	Service Pressure		Air Capacity		Outside Diameter		Overall Length		Empty Weight		Internal Volume		Thread Size
		psi	bar	cu ft	liters	in	mm	in	mm	lbs	kgs	cu in	liters	UNF
4500 psi	L45Z	4500	310	45	1274	5.44	139	18.4	467	6.6	3.0	285	4.7	0.875-14
	L65Z	4500	310	65	1841	6.26	159	20.3	516	8.9	4.1	418	6.8	0.875-14
	L87Z	4500	310	87	2464	7.00	178	21.7	551	12.9	5.9	550	9.0	0.875-14

LCX-EL designed for a maximum 30-year service life under provisions of DOT SP-14232.

Requalification required every 5 years on all DOT SP-14232 Luxfer cylinders.

Specifications subject to change.

