

# CYLINDER 4.3 L

**SAFER**<sup>®</sup>**ultra light**  
COMPOSITE CYLINDERS

Reinforcing fibers:	carbon fiber / DuPont™ Kevlar® fiber
Liner:	PET
Working pressure:	300 bar
Test pressure:	450 bar
Produced by:	PN-EN 12245-2009
Directive:	CE 97/23/EC
Certificate:	TÜV SÜD
Gases:	Air, O <sub>2</sub> , N <sub>2</sub> , CO <sub>2</sub>



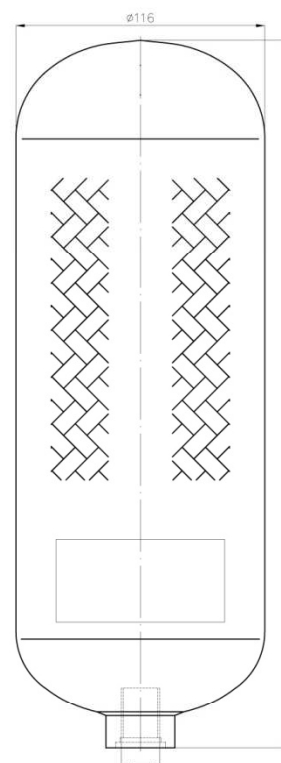
CAPACITY	WEIGHT	DIAMETER	LENGTH	LIFE SPAN				WARRANTY
				15 yrs	20 yrs	30 yrs	NLL	
4.3 L	2,20 kg	116 mm	586 mm		x	x	x	24 months

## DESCRIPTION:

The cylinder is manufactured by filament winding. Layer of carbon fiber and Kevlar® aramid filament fiber in an epoxy warp on the PET liner, allows storage of gases under high pressure. The cylinder features high barrier properties to guarantee safe gas storage. The gases stored in the cylinder are kept clean and user safe.

## APPLICATION:

breathing apparatus  
escape apparatus  
others



### Screw thread:

5/8"18 UNF;  
M18 x 1,5 ;  
17 E

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