

# CYLINDER 40 L (14C)



**ultra light**  
COMPOSITE CYLINDERS



Reinforcing fibers:	carbon fiber / DuPont™ Kevlar® fiber
Liner:	PET
Working pressure:	300 bar
Test pressure:	450 bar
Produced by:	EN 12245-2009
Directive:	PI 2010/35/EU CE 2014/68/UE
Certificate:	TÜV SÜD
Gases:	Air, N <sub>2</sub> , CO <sub>2</sub> ,



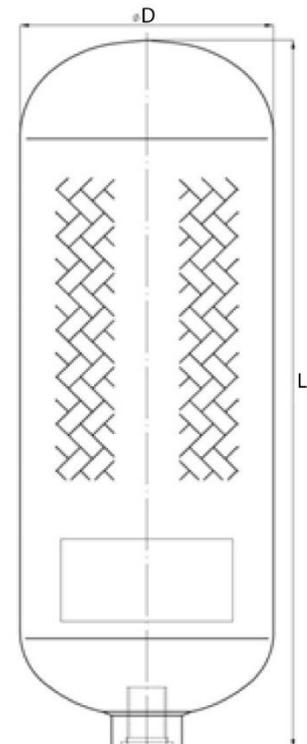
CAPACITY	WEIGHT	(D) DIAMETER	(L) LENGTH	LIFE SPAN				WARRANTY
				15 yrs	20 yrs	30 yrs	NLL	
40L	~18.5kg	229 mm	1400mm	X	X	X	X	24 months

## 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:

Industry  
Automotive  
other



**Screw thread:**  
25 E  
M25 x 2

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Techplast Sp.z.o.o  
Wieprz 267  
34-122 Wieprz  
Poland

Production Plant  
ul. Krakowska 83P  
34-120 Andrychów  
Poland

tel. +48 33 875 29 88  
fax. +48 33 875 29 88  
[www.safercylinders.net](http://www.safercylinders.net)

