

6.8L 300 BAR COMPOSITE CYLINDER

Approvals:

EN12245; EN144-1; EN 144-2

Dimensions (without valve):

518 x D157 mm

Weight without valve: 3.9 kg

Weight with valve: 4.3 kg

Using temperature: -30°C to +60°C

Material

Liner: 6061-T6 ALUMINIUM

Composite: CARBON FIBER and S-2 GLASS with EPOXY-AMINE

Volume: 6.8 L

Service pressure: 300 bar

Test pressure: 450 bar

Cylinder thread: M18 x 1.5 tol. class 6H

Cylinder valve: Right-hand wheeled cylinder valve

Integrated gauge

Valve protection with rubber protection

Valve installation torque 55 Nm +/- 5 (in accordance with EN 13341)

Anti-explosive film (Bursting Disc) broken at 370 – 450 Bar

Service life: 15 years

Ordering Information:



SKU	Description	Packaging
47501094X	6.8L 300Bar Composite Cylinder with gauge for T8000 Type 2	2 EA / Box