

Sampling Cylinders

Manufactured from high strength aluminum alloy designated by the Aluminum Association as 6061 and heat treated to T6 temper.

Manufactured under DOT Exemption Number DOT-E7737-1800 and is the aluminum equivalent to DOT-3E 1800 cylinder.

- TC - SU5122-124
- DOT – E7737-1800
- Double ended – ¼" NPT
- 1800 psig rating
- Available in 3 sizes: 500 cc, 300 cc, 150 cc.
 - I. CCS – 9071 – 500 cc capacity
 - II. CCS – 9070 – 300 cc capacity
 - III. CCS – 9072 – 150 cc capacity



Model	Service Pressure	Internal Volume	Filling Capacity (N ₂)	Overall Diameter	Length	Wall Thickness	Weight	Connection
9071	1800 psig 124 bar	500 cc	2.16 ft ³ 0.0611 m ³	1.99 inches 50.55 mm	14.91 inches 378.71 mm	0.13 mim	1.2/lbs 0.544/kgs	¼" NPT
9070	1800 psig 124 bar	300 cc	1.30 ft ³ 0.0368 m ³	1.99 inches 50.55 mm	9.74 inches 247.39 mm	0.13 mim	0.80/lbs 0.36/kgs	¼" NPT
9072	1800 psig 124 bar	150 cc	0.65 ft ³ 0.0184 m ³	1.99 inches 50.55 mm	5.68 inches 144.40 mm	0.13 mim	0.22/lbs 0.49/kgs	¼" NPT

Sampling Cylinder Protector

Model ATS Bottle Protector

This ruggedly designed polyurethane cylinder protector is well suited for shipping via commercial transport. Removable end caps protect the valves and cylinder markings are visible through the body window.

