



High Pressure Aluminum Cylinder Specifications

Cylinder	Service Pressure psi (bar)	Outside Diameter in (mm)	Overall Length in (mm)	Empty Weight lbs (kg)	Min Internal Volume cu in (cc)	Min Water Weight lbs (kg)
1 AL	1800 (123)	3.20 (81)	9.38 (238)	1.5 (.68)	55 (901)	2 (0.91)
AL 30	2216 (153)	6.890 (175.0)	15.6 (396.2)	15.2 (6.9)	360 (5899)	13.0 (5.9)
AL 80	2216 (153)	7.250 (184.2)	32.9 (935.7)	30.0 (13.6)	960 (15732)	34.6 (15.7)
AL 150	2015 (139)	8.000 (203.2)	47.8 (1214.1)	47.5 (21.5)	1800 (29502)	65.0 (29.5)
AL 265	2216 (153)	9.800 (258.9)	51.9 (1318.3)	89.6 (40.6)	2831 (46392)	102.1 (46.4)

DCG Partnership Aluminum Compressed Gas Cylinders are seamlessly created from the aluminum alloy 6061-T6. They are rigorously tested to assure quality, safety, and long life. DCG aluminum cylinders are manufactured and inspected in accordance with Transport Canada (TC) 3ALM and U.S. Department of Transportation DOT 3AL requirements.



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Chromatographic Reference Materials