MAXCYI



DOT / TO HIGH PRESSURE STEEL CYLINDERS

CYLINDER NOTES

- All cylinders 80 cubic feet and up are fitted with neck ring and cylinder cap.
- All cylinders are supplied with a 34"-14 NGT internal thread connection.
- All cylinders are manufactured to allow 10 percent overfill in compliance with DOT regulations and are marked (+).

CYLINDER OPTIONS

- Standard colors are available at no additional charge. Two tone and three tone painting is available at nominal fee.
- Stamping is available at a nominal fee
- Stenciling is available at a nominal fee
- Copper siphon tube withdrawal is available

VALVE OPTIONS

- Copper siphon tubes are available at additional fee
- Standard brass valves are available. CDI stocks a wide selection of common valves such as CGA320,326,346, 350, 540, 580,590 & 660.
- RPV valves, brass diaphragm valves and stainless steel diaphragm valves are available.





MODEL	DOT Specification	O.D. INCHES MM	LENGTH INCHES MM	WEIGHT LBS KG	Water Volume CU.IN LITERS	Service Pressure PSI BAR	Test Pressure PSI BAR	Wall Thickness INCHES MM	Quantity per Pallet Qty x Pallet x Layer
CYL20-XXX	3AA-2015	5.24	14.4	11	220	2015	3360	0.118	300
		133	365	5	3.6	138.9	231.7	3	
CYL40-XXX	3AA-2015	7	17.7	26.3	476	2015	3360	0.157	99
		178	450	12	7.8	138.9	231.7	4	
CYL55-XXX	3AA-2015	7	22.6	33	660	2015	3360	0.157	66
		178	575	15	10.8	138.9	231.7	4	
CYL80-XXX	3AA-2015	7	31.9	44	958	2015	3360	0.157	66
		178	810	20	15.7	138.9	231.7	4	
CYL110-XXX	3AA-2015	7	42.7	59.4	1320	2015	3360	0.157	33
		178	1085	27	21.6	138.9	231.7	4	
CYL125-XXX	3AA-2265	7	42.7	59.4	1320	2265	3775	0.165	33
		178	1085	27	21.6	156.2	260.3	4.2	
CYL150-XXX	3AA-2015	7.4	46.6	65	1666	2015	3360	0.157	25
		188	1183.6	29.5	27.3	138.9	231.7	4	
CYL220-XXX	3AA-2015	9	51	114	2640	2015	3360	0.197	18
		229	1295	52	43.3	138.9	231.7	5	
CYL250-XXX	3AA-2265	9 1/16	51	117	2640	2265	3775	0.213	18
		229	1295	53	43.3	156.2	260.3	5.4	
CYL300-XXX	3AA-2400	9.25	55	139	2980	2400	4000	0.23	18
		235	1397	63	48.8	165.4	275.7	5.8	

All dimensions are approximate. Cylinders are fitted with protective caps, add 5 ½" for length and 3lbs for cap. Cylinders with added neck rings only add 1.5lbs. Standard brass valves add 1.5lbs to weight. RPV, diaphragm and stainless valves may vary.

