

Standard 12" High Pressure System



Diameter/Max Cylinder Diameter

Length/Max Cylinder Length

Tall Test Jacket

Short Test Jacket (no pit)

12"/11.25"

78"/68.5"

42"/32"

Cylinder

Common Neck Thread

Quick Connect G Spud

Cylinder Diameter

Cylinder Length

Cylinder Length

Aluminum Medical, Industrial M2 - M90	.75-16 UNF(excM60,M90)	01-31-3162	7.25" or less	32.7" or less	32.7" or less
Aluminum Medical, Industrial M122-M265	1.125-12UNF	01-31-3165	9.8" - 7.4"	36.2-51.7"	36.2-51.7"
SCUBA	.75-14 NPSM/.875-14UNF (Comp)	01-31-3164	8" or less	26.5" or less	26.5" or less
SCBA 2216 -3000	.75-16 UNF	01-31-3162	8" or less	26.5" or less	
SCBA 4500	.875-14 UNF	01-31-3114	8" or less	26.5" or less	
SCBA 5500	M18 x 1.5	01-31-3186(Adapter)	8" or less	26.5" or less	26.5" or less
Paintball	.625-18	01-32-2445(Adapter)	7" or less	18" or less	18" or less
Aluminum Fire, CO2,N2 35-50lb	1.125-12 UNF	01-31-3165	8" to 8.6"	38 - 46.5"	38 - 46.5"
Aluminum Fire, CO2, N2 1-22lb	.75-16 UNF	01-31-3162	8" or less	25.1" or less	25.1" or less
Steel 3AA 20cf - 80cf	.75-14 NGT	01-32-2824	7" or less	32.375"	32.375"
Steel Industrial 300 (T)	.75-14 NGT	01-32-2824	9"	55"	55"
Steel Industrial 200 (K)	.75-14 NGT	01-32-2824	9"	51"	51"
Steel CO2, 50lb- 100lb	.75-14 NGT	01-32-2824	10.75" or less	58" or less	58" or less
Steel Co2, 5lb-20lb	.75-14 NGT	01-32-2824	7.4" or less	25.5" or less	25.5" or less
Steel Medical B - E	.500-14 NGT	01-32-2846	4.2" or less	25.75" or less	25.75" or less
Steel Medical M	.75-14 NGT	01-32-2824	7" OD	43"	43"
Aircraft 3HT Cylinders 3AA	.75-14 NGT	01-32-2824	9" or less	30" or less	30" or less
High Pressure Composite	.875-14,1.125-12,.75-16 UNF	Various Straight Thread	10.15" or less	32.46" or less	32.46" or less
Inergen 27,40,50,67 liter	1.00-11 NGT	01-32-2845	10.6" or less	58.5" or less	58.5" or less
Inergen 80 liter	1.00-11 NGT	01-32-2845	10.6" or less	68.7"	68.7"

List of popular cylinders that can be tested with the standard 12" Jacket test system. Adapters or spuds may be required for neck threads ** List is not all inclusive **

Medical Cylinders

Medical Aluminum D,E,M4,M6, etc.

Demonstrable cylinders tested per hour – throughput varies by site – Variable Speed Hoist

12" Single Jacket		Dual Jacket	
G Head / MP Head	G Head / MP Head	G Head / MP Head	G Head / MP Head
6-8	12-16	8-10	12-16
8-10	16-20	18-24	24-40
8-12	18-22	24-30	30-45
n/a	n/a		60
n/a	n/a	n/a	88-120



12" = 12" ID



01-51-3805 SCC 2350-3350



SCD-4



Belt vise



GCD-4



MA-4

GTC System



R40 System



Rec4 System



Multi-Test System



GWJ-SAL System



Scuba Cylinders

Demonstrable cylinders tested per hour – throughput varies by site – Variable Speed Hoist

Single Jacket	Dual Jacket
G Head	G Head
6-8	8-10
10-12	18-24
12-14	24-30



12" = 12" ID



01-51-2346 SCC 3k to 5.5k



SCD-4



Belt vise



GCD-4



GTC System



R40 System



Rec4 System

