



## UN ISO7866 SPECIFICATIONS

PART #	SERVICE PRESSURE		WATER CAPACITY		DIAMETER		LENGTH		CYLINDER WEIGHT		OXYGEN	
	psi	bar	lbs	liters	in	mm	in	mm	lbs	kgs	cu ft	liters
I40L	2901	200	88.2	40.0	9.02	229.0	55.5	1409	92.6	42.0	298	8428
I20L	2901	200	44.1	20.0	8.00	203.2	37.1	942	50.4	22.9	149	4219
I33	2216	153	13.0	5.9	6.89	175.0	15.3	388	13.8	6.3	34	954
I24	2015	139	10.2	4.6	4.38	111.3	25.4	646	7.8	3.5	24	680
ME	2015	139	10.2	4.6	4.38	111.3	25.4	645	7.8	3.5	24	680
MD	2015	139	6.4	2.9	4.38	111.3	16.7	424	5.4	2.5	15	425
M9	2015	139	3.8	1.7	4.38	111.3	10.9	277	3.8	1.7	9	255
M7	2015	139	3.0	1.4	4.38	111.3	9.1	231	3.2	1.5	7	198
ML6	2015	139	2.5	1.2	4.38	111.3	7.9	200	2.9	1.3	6	170
ML4	2216	139	1.7	0.8	4.38	111.3	6.0	152	2.4	1.1	4	113

**Specification:** - UN (USA) ISO 7866 (TPED); ISO 7866 (PED) available on select cylinders; DOT-3AL & TC-3ALM

**Alloy:** - Manufactured from high strength aluminum alloy 6061-T6

**Threads:** - Standard thread is .750-16 UNF & 1.125-12 UNF  
 - Tapered threads are .750-14 NGT, 25E, etc.  
 - Other thread sizes are available upon request

**Markings:** - UN ISO 7866 (TPED); UN ISO 7866 (PED) available on select cylinders  
 - Additional markings available upon request

**Finish:** - Standard finish on "M" series cylinders is brushed body with green crown (white crown for Canada or full body white for Europe) and clear paint; all others are brushed body with natural (non-painted) crown

**Graphics:** - Logos or labels in silkscreen or Duragrafix available upon request

**Accessories:** - Valves installed upon request  
 - 10.5L and larger are available with either a carrying handle or protective caps and collars

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