



World Class Products. First Class Service



SPECIALTY & INDUSTRIAL GAS SPECIFICATIONS

PART#	SERVICE PRESSURE		WATER CAPACITY		DIAMETER		LENGTH		CYLINDER WEIGHT		OXYGEN		NITROGEN
	PSI	Mpa	lbs	liters	in	mm	in	mm	lbs	kgs	cu ft	liters	cu ft
I40L ₍₁₎	2901	20.0	88.2	40.0	9.02	229.0	55.5	1409	92.6	42.0	297.6	8428	268.1
I269	2216	15.3	104.9	47.6	9.80	248.9	52.8	1341	86.3	39.2	269.0	7618	249.0
I265	2216	15.3	102.2	46.4	9.80	248.9	51.7	1313	84.7	38.4	265.0	7503	245.0
I30L ₍₁₎	2901	20.0	66.1	30.0	9.02	229.0	42.8	1086	72.7	33.0	223.1	6319	203.0
I150 ₍₁₎	2015	13.9	63.7	28.9	8.00	203.2	47.2	1198	49.2	22.3	150.0	4248	138.8
I20L ₍₁₎	2901	20.0	44.1	20.0	8.00	203.2	36.9	937	49.5	22.5	149.0	4219	137.0
I122	2216	15.3	47.1	21.4	8.00	203.2	36.2	919	40.3	17.9	122.0	3455	113.0
I90	2216	15.3	34.7	15.7	7.25	184.2	32.6	828	30.4	13.7	90.0	2549	82.9
I60	2216	15.3	23.2	10.5	7.25	184.2	22.9	582	22.3	10.1	60.0	1699	55.4
I33 ₍₁₎	2216	15.3	13.0	5.9	6.89	175.0	15.3	388	13.8	6.3	33.7	954	31.2
I24 ₍₁₎	2015	13.9	10.2	4.6	4.38	111.3	25.4	645	7.8	3.5	24.0	680	22.0
I22	2216	15.3	8.5	3.9	5.25	133.4	16.3	414	8.2	3.7	22.0	623	20.4
I6 ₍₁₎	2216	15.3	2.3	1.0	3.21	81.5	11.8	300	2.3	1.0	6.0	170	5.6

Specification: - DOT-3AL & TC-3ALM
(1) UN ISO7866 (TPED) qualified

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: - As required by specification
- Additional markings available upon request

Finish: - Standard finish is brushed body with unpainted crown
- Heat sensitive clear coat is available upon request

Cleaning: - Industrial cylinders are provided commercially cleaned
- Specialty Gas cylinders are provided Specialty Gas Cleaned

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

Accessories: - Valves can be installed upon request
- I33 and larger available with carrying handle or cap & collar

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