CATALINA CYLINDERS

DIVISION OF ALUMINUM PRECISION PRODUCTS

ISO 9001:2008 REGISTERED FIRM

NITROUS OXIDE SPECIFICATIONS

PART #	WATER CAPACITY			DIAMETER		LENGTH		CYLINDER WEIGHT		N_2O	
	cu in	lbs	liters	in	mm	in	mm	lbs	kgs	lbs	kgs
9002	26.8	0.968	0.44	1.99	50.6	13.2	334	1.09	0.49	0.63	0.29
NO1	40.7	1.47	0.66	3.21	81.5	7.8	197	1.40	0.64	1.0	0.45
NO2	83.0	3.00	1.40	4.38	111.3	8.7	220	2.93	1.33	2.0	0.91
NO2.5	101.9	3.68	1.67	4.38	111.3	10.3	262	3.20	1.50	2.5	1.10
NO5	203.4	7.35	3.33	5.25	133.4	14.2	361	6.30	2.90	5.0	2.27
NO10	407.1	14.70	6.67	6.89	175.0	16.5	419	12.30	5.60	10.0	4.50
NO15	611.7	22.10	10.00	6.89	175.0	23.1	587	16.20	7.30	15.0	6.80
NO20	813.8	29.40	13.30	8.00	203.2	23.2	589	23.10	10.50	20.0	9.07

Service Pressure: - 1800 psi / 124 bar

Specification: - DOT-3AL & TC-3ALM designed
- ISO design cylinders are available

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

Threads: - NO1, NO2 & NO2.5 supplied with .750-16 UNF-2B thread, all others with 1.125-12 UNF-2B thread
- Other thread sizes available upon request

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

Finish: - Standard finish is painted, brushed or polished

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

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