



HANNA RUBBER COMPANY

Data Center



Cooling Hose

Construction: Tube: Zinc-Free Peroxide-Cured EPDM

Reinforcement: Braided, synthetic textile

Cover: EPDM (Black), Flame-Resistant

Applications: High-density liquid cooling systems

Temperature: -40°F to +212°F (-40°C to +100°C)

Couplings Lock-On: Compatible with standard LOC and Push-Lock style barb designs or Crimped-On Style GLX & S.S.

Gates Data Master Cooling Hose

Hose I.D.		Hose O.D.		Maximum Work Pressure		Minimum Burst		Minimum Bend Radius (ISO 10619, Method B)		Weight Reference	
in	mm	in	mm	psi	MPa	psi	MPa	in	mm	kg/m	lbs/ft
7/32	5.6	0.40	10.4	500	3.4	2,000	13.8	0.59	15.0	0.08	0.05
1/4	6.4	0.49	12.4	300	2.1	1,200	8.3	0.63	15.9	0.10	0.06
3/8	9.5	0.61	15.6	300	2.1	1,200	8.3	1.25	31.6	0.14	0.09
1/2	12.7	0.74	18.7	300	2.1	1,200	8.3	1.98	50.2	0.20	0.13
3/4	19.1	1.03	26.1	300	2.1	1,200	8.3	2.90	73.8	0.35	0.23
1	25.4	1.34	33.9	150	1.0	600	4.1	3.50	89.0	0.57	0.38

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