

GH120 MATCHMATE ICE™ Cold Temperature Applications



Meets and exceeds:
SAE 100R16 Types, EN 857 Type 2SC Performance

Triple Crown Advantage

- Pressure
- Temperature
- Abrasion Resistance

# Part Number	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Weight of Hose	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
GH120-4	6,4	0.25	14,2	0.56	414,0	6000	1656,0	24000	50,8	2.00	0,30	0.20
GH120-6	9,7	0.38	17,3	0.68	345,0	5000	1380,0	20000	63,5	2.50	0,40	0.27
GH120-8	12,7	0.50	20,8	0.82	310,0	4500	1240,0	18000	88,9	3.50	0,58	0.39
GH120-10	16,0	0.63	24,9	0.98	276,0	4000	1104,0	16000	101,6	4.00	0,74	0.50
GH120-12	19,1	0.75	28,4	1.12	241,0	3500	964,0	14000	120,7	4.75	0,92	0.62
GH120-16	25,4	1.00	35,8	1.41	193,0	2800	772,0	11200	152,4	6.00	1,22	0.82
GH120-20	31,8	1.25	43,4	1.71	159,0	2300	636,0	9200	209,6	8.25	1,60	1.07
GH120-24	38,1	1.50	51,6	2.03	138,0	2000	552,0	8000	254,0	10.00	2,11	1.42
GH120-32	50,8	2.00	63,8	2.51	103,0	1500	412,0	6000	317,5	12.50	2,80	1.88

Construction
Aeroquip brand exclusive low temperature compound tube and cover, double wire braid reinforcement. DURA-TUFF™ synthetic rubber cover.

Operating Temperature Range
-57°C to +100°C [-70°F to +212°F]

Application
Low temperature flexing and hydraulic system service with petroleum and water-base fluids. For use in frigid environments on construction equipment and other mobile applications. For more information on specific fluid applications and high temperature ratings, see pages 349-355.

For Complete Agency Listings
See pages 346-348.

Fitting Reference	Page
Crimp	
TTC	66
Skive Nipple *	66
Socket Data	64

*-04 thru -20 only