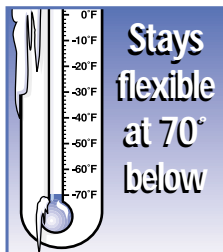




NEW **MATCHMATE ICE™**  
Hydraulic Hose

# Climb to a new level of cold-weather performance.

When the temperature drops, Aeroquip's new MatchMate ICE™ rises to the challenge in subzero conditions. MatchMate ICE delivers longer hose life in cold temperature flexing applications, meaning more efficient equipment operation, less downtime and reduced clean-up for lower total costs.



The special tube and cover compound keep MatchMate ICE flexible to -70°F to prevent cover cracking in extreme cold. Put the freeze on downtime and climb to a new level of cold-weather performance with MatchMate ICE from Aeroquip.

**Aeroquip**



THE CRITICAL PERFORMANCE PRODUCTS COMPANY™

1-800-419-AERO  
www.aeroquip.com

# NEW GH120 **MATCHMATE ICE**<sup>TM</sup>

## Data Sheet



### Construction Materials

Tube - ICE Compound\*  
Cover - ICE Compound\*

### Reinforcement

Two Layers of  
Wire Reinforcement

### Fittings

Size -4 to -20: TTC and Global Skive  
Sizes -24 and -32: TTC only

\*New Aeroquip Exclusive Low Temperature Compound.

Size	I.D. (inches)	O.D. (inches)	Min. Bend Radius (inches)	Operating Pressure (psi)	Min. Burst Pressure (psi)
-4	0.250	0.555	2.00	5,000	20,000
-6	0.380	0.680	2.50	4,000	16,000
-8	0.500	0.818	3.50	3,500	14,000
-10	0.620	0.982	4.00	2,750	11,000
-12	0.750	1.120	4.75	2,250	9,000
-16	1.000	1.406	6.00	2,000	8,000
-20	1.250	1.705	8.25	1,625	6,500
-24	1.500	2.027	10.00	1,250	5,000
-32	2.000	2.514	12.50	1,125	4,500

Application: Low temperature flexing and hydraulic system service with petroleum and water-base fluids, for general industrial service.

### Hose Features:

-70°F to 212°F Continuous Operating  
Temperature Range  
One-half SAE Bend Radius  
SAE 100R16 Performance  
Flexible, Low Operating Temperature Tube  
and Cover Materials  
MSHA Approved Cover Material

### Dynamic Testing:

Dynamic Cold Flexure Resistance at -70°F  
Passes SAE J343 Cold Bend Resistance  
Test Requirements

MatchMate ICE hose is also available on  
reels. To order reels use the following part  
numbers: GH120-4R500, GH120-6R500,  
GH120-8R500, GH120-10R250,  
GH120-12R250, GH120-16R150  
Length patterns for the reels are the same  
as other MatchMate hoses.



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Specifications subject to change without notice.  
Aeroquip products are protected by patents internationally.