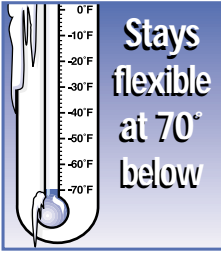


NEW **MATCHMATE ICE**[®]
Hydraulic Hose

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.



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

NEW GH120 **MATCHMATEICE**[®] 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.



Eaton Aeroquip
Industrial Division
3000 Strayer Road, P.O. Box 631
Maumee, Ohio 43537-0631
419/867-2600, Fax: 419/867-2629
www.aeroquip.com



Specifications subject to change without notice