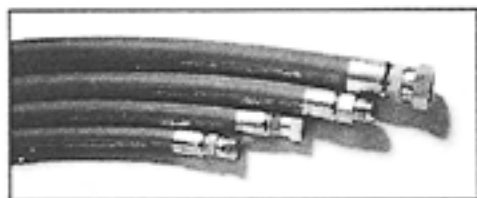


MatchMate BLUE™

AQP™ Thin Cover Hose added to growing MatchMate Plus™ Assembly System

MATCHMATE BLUE



GH195 MatchMate BLUE features gold lettering on its AQP blue cover. GH194 MatchMate BLUE features silver lettering with AQP blue cover. Ring symbols on the hose layline easily identify it as a member of the MatchMate Plus Assembly System.



MatchMate BLUE expands the selection of superior performance hose styles now available from Aeroquip.

Features of MatchMate BLUE

- Excellent high temperature resistance - to +300 degrees F
- Excellent fluid compatibility
- Extended performance life
- Long shelf life
- Standard fittings-global Through-The-Cover (TTC)
- Inventory reduction - one hose for a variety of needs
- High impulse pressures
- Meets SAE and DIN performance requirements
- High pressure 2-wire braid GH195 available now
- Medium pressure 1-wire braid GH194 available now

Benefits of MatchMate BLUE

Lower costs due to:

- Less Downtime
- Less Rework
- Less Inventory
- Less Handling
- Less Scrap
- **More Productivity**

Aeroquip's AQP Hose has been known throughout industry as the solution to problems in demanding hose applications and environments like:

- Steel Mills
- Chemical Transfer
- Chemical Plants
- Truck and Bus
- Construction
- Engine Compartments

High Temperature Performance

Performance of Aeroquip's AQP hose in high temperature operating environments up to 300 degrees F is legendary. Standard hose tube compounds can become brittle and crack at elevated temperatures. MatchMate BLUE and other AQP hose products maintain their flexibility and performance beyond standard designs thanks to their patented polymer formulation.

Chemical Resistance

Additives used in some hydraulic and fire-resistant fluids or general exposure to chemicals can sometimes cause degradation of standard rubber compounds. MatchMate BLUE with its AQP material is highly resistant to many of these aggressive fluids both within the hose or on its cover.

Long Shelf Life

AQP can also withstand the effects of extended shelf life. Whether stored on the top of your shelving where heat rises to the peak of your warehouse, or kept in a repair vehicle in the desert sun, AQP outlasts standard hose tube and cover compounds.



CRITICAL PERFORMANCE PRODUCTS™



MATCHMATE BLUE
Hi-Impulse® Pressures

MatchMate BLUE meets the requirements of Aeroquip's *HI-IMPULSE*® hose when used with TTC crimp fittings. The performance equals or exceeds SAE and DIN requirements. These are the global standards for pressure performance in wire braided hose.

Compatible with Aeroquip's Popular MatchMate Plus Assembly System

The highly popular MatchMate Plus TTC fittings can be assembled on the thin cover MatchMate BLUE without skiving. These Through-The-Cover fittings have become the industry standard for simplicity of use and assembly. The unique Aeroquip matching and mating of colors and ring symbols used on the hose, fittings and crimp tooling have been extended to MatchMate BLUE, bringing this excellent problem-solving product into the MatchMate Plus family of hose styles.

MatchMate BLUE GH194

Single wire braid meets DIN 20 022 Type 1SN, Exceeds SAE 100R1AT performance

Part Number	Hose I.D. (inches)	Hose O.D. (inches)	Max. Oper. Pressure (psi)	Min. Burst Pressure (psi)	Min. Bend Radius (inches)	Wt. Per Ft. (lbs.)	Steel Prot. Coil Spring* 900584 (dash size)	Plastic Coil Sleeve* 900632 (dash size)	Steel Prot. Coil Sleeve* 900705 (dash size)	Support Clamp 900729 (dash size)	Internal Support Coil 222005 (dash size)	Nylon Sleeve* FC425 (dash size)	Firesleeve* 624 (dash size)	Firesleeve Clamp FF9217 (dash size)
GH194-4	.25	.53	3250	13000	4.00	.17	-1S	-6	-1S	-1	☒*	-12	-11	-0622S
GH194-6	.38	.69	3000	12000	5.00	.25	-2S	-10	-2S	-3	☒*	-16	-14	-0622S
GH194-8	.50	.81	2500	10000	7.00	.30	-15S	-10	-3S	-5	☒*	-16	-16	-0622S
GH194-10	.63	.94	2000	8000	8.00	.36	-4S	-12	-4S	-6	☒*	-20	-18	-0630S
GH194-12	.75	1.09	1800	7200	9.50	.46	-5S	-16	-5S	-8	222005-14C	-24	-22	-0648S
GH194-16	1.00	1.41	1300	5200	12.00	.66	-6S	-22	6S	-25	222005-15C	-24	-26	-0648S
GH194-20	1.25	1.73	900	3600	16.50	.85	-6S	-30	-8S			-32	-30	-0648S

MatchMate BLUE GH195

Double wire braid meets DIN 20 022 Type 2SN, Exceeds SAE 100R2AT performance

Part Number	Hose I.D. (inches)	Hose O.D. (inches)	Max. Oper. Pressure (psi)	Min. Burst Pressure (psi)	Min. Bend Radius (inches)	Wt. Per Ft. (lbs.)	Steel Prot. Coil Spring* 900584 (dash size)	Plastic Coil Sleeve* 900662 (dash size)	Steel Prot. Coil Sleeve* 900705 (dash size)	Support Clamp 900729 (dash size)	Internal Support Coil 222005 (dash size)	Nylon Sleeve* FC425 (dash size)	Firesleeve* 624 (dash size)	Firesleeve Clamp FF9217 (dash size)
GH195-4	.25	.60	5750	23000	4.00	.27	-1S	-8	-13S	-2	☒*	-12	-12	-0622S
GH195-6	.38	.75	5000	20000	5.00	.39	-2S	-10	-2S	-4	☒*	-16	-16	-0622S
GH195-8	.50	.87	4250	17000	7.00	.46	-14S	-12	-3S	-5	☒*	-16	-18	-0622S
GH195-10	.63	.99	3250	13000	8.00	.54	-4S	-16	-5S	-6	☒*	-20	-20	-0630S
GH195-12	.75	1.16	3000	12000	9.50	.67	-5S	-16	-6S	-8	222005-14C	-24	-22	-0648S
GH195-16	1.00	1.49	2500	10000	12.00	.97	-7S	-22	-9S	-10	222005-15C	-20	-28	-0648S
GH195-20	1.25	1.92	2250	9000	16.50	1.54	-8S	-30	-10S	-12	222005-17C	-32	-32	-0684C
GH195-24	1.50	2.15	1750	7000	20.00	1.74	-10S	-30	-11S	-13	222005-18C	-38	-38	-0648S
GH195-32	2.00	2.67	1500	6000	25.00	2.22	-13S	-30	-12S	-30	222005-19C	-46	-46	-0684C



WARNING: Improper selection, installation and maintenance of hose and related products may result in property damage, serious injury, or death. Read Aeroquip's Master Catalog JA315 and Crimp Specifications Bulletin JA55 for instructions.

* Call Aeroquip Corporation for dimensions.



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