

New Products...

NEW ICE Champion - GH810

- -12 & -16 4SH
- -20 & -24 6SP
- Qualified with the global spiral TTC fittings
- -70°F to +212°F (-57° to +100°C)
- 6090 psi (420 bar) in all sizes
- Qualified in existing Aeroquip crimp machines

New Waterblast hose - FC900-08

- 14,500 PSI (1000 bar)
- Qualified with skive fittings
- Qualified with the FD69 waterblast couplings
- Qualified in existing Aeroquip crimp machines

X-FLEX™ Spiral Hose - FC500

- SAE 100R13 construction
- Approximately 46% less “force to bend”
- All sizes are rated at ½ bend
- 4-wire spiral -12 to -24
- 6-wire spiral in -32
- 5076 psi (350 bar)

Product Improvements...

New Redesigned FC254 Launch

- FC254-12 / 7500 psi (517 bar)
- Great for 7000 psi hydrostatic steering applications
- DURA-TUFF™ cover provides abrasion resistance in tough applications

Expansion of TTC Fittings

- Total of 60 different terminal ends
- Increased offering of metric
- New TTC Fitting Catalog

Waukesha Express Store

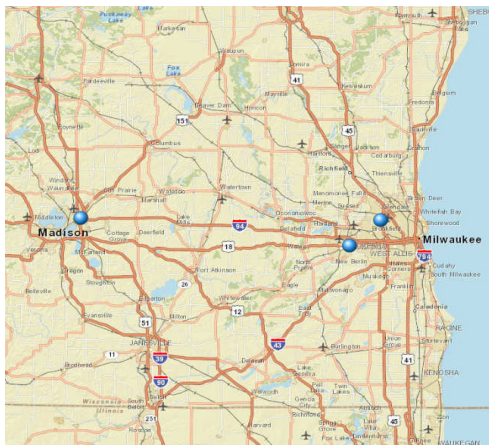
1811 Dolphin Drive
Waukesha, WI 53186

Butler Express Store

4665 N 124th Street
Butler, WI 53007

Madison Express Store

820 Walsh Road
Madison, WI 53714



Customer Service

Phone: 262-521-2170

Fax: 262-521-2723

e-mail: sales@hyquip.net

www.hyquip.net

Normal Business Hours:

Monday thru Friday 7:30am-5:00pm

Saturday 8:00am-12:00pm (Butler Only)

Sunday Closed

EAT-N | Aeroquip

EXPRESSSM

HOSE CENTER

After Hours Emergency

Customer Service 414-531-2455

What is Aeroquip's Triple Crown Advantage?

- Higher Pressure
- Higher Temperature
- Better Abrasion Resistance
- *New DURA-TUFF™ Trade Name



Look for the Crown!

New products also available from Eaton-Aeroquip!

Expansion of TTC Fittings

- Total of 60 different terminal ends
- Increased offering of metric

New Waterblast hose - FC900-08

NEW ICE Champion - GH810

Product Distributed By:

HyQuip LLC

Benefits to you...

- Higher pressures, and temperature ratings can extend the life of a hydraulic hose in a typical application.
- Hose products to meet market needs with a better longterm value.
- Meet the requirements of today's higher pressure hydraulic systems being introduced into the market.

New Improved Temperatures...

Braided Hose

- New MatchMate Global hose is rated at +260°F (+127°C)

Spiral Hose

- New MatchMate Global hose is rated at +260°F (+127°C)

Additional Information...

- No dimensional changes to the hoses
- New lay lines that reflect higher pressures
- Same crimp diameters, machines, & dies!

The Aeroquip Triple Crown Advantage program means higher pressure ratings, improved working temperatures, and better abrasion resistance for select hose products.



Aeroquip's MatchMate Global core hydraulic hose products have been re-designed to meet the demands of higher performance hydraulic systems!

New Pressure Ratings

Hose Type	HI-Impulse Low/Med Pressure	Low/Med Pressure	Low/Med Pressure	High Pressure	Low Temperature	4-Heavy Spiral Wire
DASH SIZE	SAE 100 R1	SAE 100 R2	SAE 100 R16	SAE 100 R12	SAE 100 R16	SAE 100R11
	GH663	GH793	GH781	GH493	GH120	FC254
1/4" (-4)	3700	6500	6500		6000	
3/8" (-6)	3400	5800	5300	6500	5000	
1/2" (-8)	2900	5000	4500	6000	4500	7700
5/8" (-10)		4000	4000	6000	4000	
3/4" (-12)	2000	3500	3500	5500	3500	7200
1" (-16)	1500	3000	3000	5100	2800	5900
1 1 / 4" (-20)	1000	2500	2500	4500	2300	5100
1 1 / 2" (-24)	750	2000	2000	4000	2000	4350
2" (-32)	600	1600	1600	4000	1500	4000

New Laylines (Look for the Crown!)

AEROQUIP  MatchMate® Global  GH493-8 12.7mm (1/2") 280 BAR (4000 PSI) EN856 / 100R2S www.eaton.com

AEROQUIP  MatchMate® Global  GH663-8 12.7mm (1/2") 175 BAR (2500 PSI) EN856 1SN / 100R1S www.eaton.com

AEROQUIP  MatchMate® Global  GH793-8 12.7mm (1/2") 295 BAR (4250 PSI) EN853 2SN / 100R2S www.eaton.com

AEROQUIP  MatchMate® Global  GH781-8 12.7mm (1/2") 295 BAR (4250 PSI) EN857 2SC / 100R16S www.eaton.com

AEROQUIP  MatchMate® Global ICE  GH120-4 6.4mm (1/4") 345 BAR (5000 PSI) www.eaton.com

AEROQUIP  FC254-08 7700 PSI 12.7mm (1/2") ISO 7751 II-4 www.eaton.com