

AEROQUIP GH493 SERIES MATCHMATE

MatchMate Global™ 1/2 SAE Bend Radius

GH493

Meets and exceeds
SAE 100R12, EN856 Type R12, EN856 4SP Performance (-8 thru -16)



Triple Crown Advantage

- Pressure
- Temperature
- Abrasion Resistance



#						
Part Number	Hose I.D.	Hose O.D.	Working Pressure	Minimum Burst Pressure	Minimum Bend Radius	Weight
	mm in	mm in	bar psi	bar psi	mm in	kg/m lbs/ft
GH493-6	9,7 0.38	20,1 0.79	448 6,500	1792 26,000	62,5 2.50	0,70 0.47
GH493-8	12,7 0.50	23,4 0.92	414 6,000	1656 24,000	90,0 3.50	0,88 0.59
GH493-10	16,0 0.63	28,2 1.11	414 6,000	1656 24,000	100,0 4.00	1,03 0.69
GH493-12	19,1 0.75	30,5 1.20	379 5,500	1516 22,000	120,0 4.75	1,37 0.92
GH493-16	25,4 1.00	37,6 1.48	352 5,100	1408 20,400	150,0 6.00	1,82 1.22
GH493-20	31,8 1.25	46,5 1.83	310 4,500	1240 18,000	210,0 8.25	2,44 1.64
GH493-24	38,1 1.50	53,8 2.12	276 4,000	1104 16,000	250,0 10.00	3,12 2.10
GH493-32	50,8 2.00	67,1 2.64	276 4,000	1104 16,000	320,0 12.50	4,18 2.81

Construction:

Synthetic rubber tube,
4-spiral wire reinforcement
and DURA-TUFF™ synthetic
rubber cover.

Temp. Range:

-40°C to +127°C
(-40°F to +260°F)

Typical Application:

Hydraulic system service
with petroleum and water-
based fluids, for general
industrial service.

For Complete Agency Listings:

See pages 346-348
in catalog #
A-HOOV-MC001-E1.

Qualified Fittings:

TTC12 Series

MSHA Accepted
Marine Application J1942/1
Hydraulic Only, ABS