

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**