







# GH194 AQP HI-IMPULSE<sup>®</sup> MATCHMATE BLUE Single Wire Braid



Meets or exceeds:

SAE 100R1AT Type S, EN853 1SN, ISO 1436-1 Type 1SN

# Part Number	 Hose I.D.		 Hose O.D.		 Maximum Operating Pressure		 Burst Pressure		 Minimum Bend Radius		 Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
GH194-4	6,4	0.25	13,5	0.53	227,0	3250	897,0	13000	100,0	4.00	0,25	0.17
GH194-6	9,7	0.38	17,5	0.69	210,0	3000	840,0	12000	125,0	5.00	0,37	0.25
GH194-8	12,7	0.50	20,6	0.81	175,0	2500	700,0	10000	180,0	7.00	0,45	0.30
GH194-10	16,0	0.63	23,9	0.94	140,0	2000	560,0	8000	205,0	8.00	0,54	0.36
GH194-12	19,1	0.75	27,7	1.09	124,0	1800	497,0	7200	240,0	9.50	0,68	0.46
GH194-16	25,4	1.00	35,8	1.41	90,0	1300	359,0	5200	300,0	12.00	0,98	0.66
GH194-20	31,8	1.25	43,9	1.73	62,0	900	248,0	3600	420,0	16.50	1,26	0.85
GH194-24	38,1	1.50	52,1	2.05	50,0	725	200,0	2900	500,0	19.69	1,58	1.06
GH194-32	50,8	2.00	65,5	2.58	40,0	580	160,0	2320	630,0	24.80	2,04	1.37

## Construction

AQP elastomer tube, single wire braid reinforcement and blue AQP elastomer cover.

## Operating Temperature Range

-40°C to +150°C [-40°F to +300°F].

## Application

Petroleum and fire-resistant hydraulic fluids, fuel and lubricating oils, gasoline, water and other industrial fluids. For more information on specific fluid applications and high temperature ratings, see pages 349-355.

## For Complete Agency Listings

See pages 346-348.

## Fitting Reference Page

<i>Crimp</i>	
TTC	66
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