






G1H

HYDRAULIC



Hydraulic applications

#								
	inch	mm		bar	psi	bar	psi	
4G1H	1/4	6	13.2	190	2,750	758	11,000	102
6G1H	3/8	10	17.5	155	2,250	620	9,000	127
8G1H	1/2	12	20.3	138	2,000	552	8,000	178
10G1H	5/8	16	23.9	103	1,500	414	6,000	203
12G1H	3/4	19	27.9	86	1,250	345	5,000	229
16G1H	1	25	35.8	68	1,000	276	4,000	305
20G1H	1 1/4	31	43.4	63	925	255	3,700	406
24G1H	1 1/2	38	49.8	50	725	200	2,900	508
32G1H	2	51	63.8	41	600	165	2,400	635

APPLICATIONS

High temperature medium pressure hydraulic oil lines. Meets or exceeds requirements of SAE 100R1 Type AT.

FEATURES

- High Temperature Rating

CONSTRUCTION

Core tube: Black, oil resistant, synthetic rubber (Nitrile - Type C).
Pressure reinforcement: One braid of high-tensile steel wire.
Cover: Black, oil and abrasion resistant, synthetic rubber (Hypalon® - Type M).

TEMPERATURE RANGE

-40°C to +135°C constant and
 +149°C intermittent (up to 10% of operating time).

Please Note: We reserve the right to make technical changes without notice.