

Hydraulic

SAE 100 R5


MAIN APPLICATION: Low-medium pressure lines, general purpose applications.

APPLICABLE SPECS: SAE 100 R5

TEMPERATURE RANGE: -40°F / +212°F -40°C / +100°C

INNER TUBE: Oil resistant synthetic rubber.

REINFORCEMENT: One high tensile steel braid.

COVER: Impregnation of the outer textile braid with environment resistant synthetic rubber.

DASH	I.D.		O.D.		MAX W.P.		MIN B.P.		MIN B.R.	WEIGHT
	DN	INCH	MM	INCH	BAR	PSI	BAR	PSI	MM	KG/M
-4	5	3/16"	13.2	0.52	210	3040	840	12180	75	0.24
-5	6	1/4"	14.8	0.58	210	3040	840	12180	85	0.29
-6	8	5/16"	17.1	0.67	157	2270	630	9130	100	0.36
-8	10	13/32"	19.4	0.76	140	2030	560	8120	115	0.48
-10	12	1/2"	23.3	0.92	122	1760	490	7100	140	0.55
-12	16	5/8"	27.3	1.07	105	1520	420	6090	165	0.65
-16	22	7/8"	31.2	1.23	56	810	224	3240	185	0.69
-20	28	1-1/8"	38.0	1.50	43	620	175	2530	230	0.84
-24	35	1-3/8"	44.3	1.74	35	500	140	2030	265	1.03
-32	46	1-13/16"	56.1	2.21	24	340	98	1420	335	1.32
-40	61	2-3/8"	73.0	2.87	24	340	97	1400	610	2.96
-48	76	3"	90.5	3.56	14	200	55	800	840	4