

Hydraulic Hose

SAE 100R13/DIN EN 856 Hydraulic Hose

Application:

This hose is designed for hydraulic system and high peak pressures.
Meet flame resistance under MSHA standard.

Tube:

High quality oil resistant synthetic rubber compound.

Reinforcement:

Up to 1" is 4 and from 1 1/4" is 6 spiral high tensile steel wires.

Cover:

Abrasion and weather resistant synthetic rubber.

Working pressure:

5,075 PSI

Nominal burst pressure:

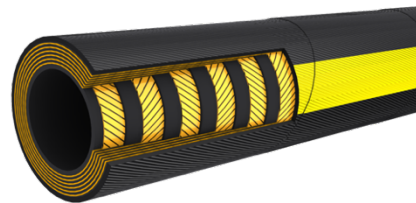
20,300 PSI

Temperature:

-40°F/+212°F.

Marking:

 PARAGON



PART NO.	ID		Hose OD		Pressure				Min. B. R.		Weight	Max. L
	inch	mm	In	mm	W. P.		B. P.		Inch	mm	lbs./Ft	ft/m
					Bar	PSI	Bar	PSI				
HR13-12	3/4"	19	1.3"	33.2	350	5075	1400	20300	9.5	241	1.05	200/61
HR13-16	1"	25	1.56"	39.8	350	5075	1400	20300	11.8	300	1.29	200/61
HR13-20	1 1/4"	32	2.02"	51.3	350	5075	1400	20300	16.5	420	2.55	200/61
HR13-24	1 1/2"	38	2.31"	58.8	350	5075	1400	20300	19.7	500	3.2	200/61
HR13-32	2"	51	2.86"	72.7	350	5075	1400	20300	25.2	640	4.53	200/61