

HBR4

R4 Low Pressure 1/2 MBR Suction/Return

Low pressure hydraulic return line or suction line for petroleum and water-based hydraulic fluids.



TECHNICAL DATA

Specifications	Meets or Exceeds SAE 100R4
Tube	Black, oil, fuel and heat resistant, NBR (ARPM Class A)
Reinforcement	High tensile tire cord plies with dual helix wires
Cover	Black, smooth with cloth impression, oil, abrasion, weather and ozone resistant.
Temperature	-40°F to +212°F (-40°C to +100°C)
Industry Approvals	MSHA
Fittings	FS SERIES

Dash	I.D.		# Part Number	O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight	
	Inch	Dn		Inch	mm	psi	bar	psi	bar	inch	mm	lbs/ft	Kg/mt
12	3/4	19	HBR4-12	1.26	32	300	21	1,200	83	2.17	55	0.47	0.70
16	1	25	HBR4-16	1.50	38	245	17	980	68	2.95	75	0.60	0.90
20	1 1/4	31	HBR4-20	1.77	45	200	14	800	55	3.35	85	0.96	1.44
24	1 1/2	38	HBR4-24	2.05	52	150	10	600	41	3.74	95	1.13	1.70
32	2	51	HBR4-32	2.56	65	100	7	400	28	5.51	140	1.37	2.05