



Hydraulic Hose Tech Data Sheet


TECH DATA SHEET 5012

Oil Suction & Delivery Hose

Tube: Hydraulic oil resistant special synthetic rubber.

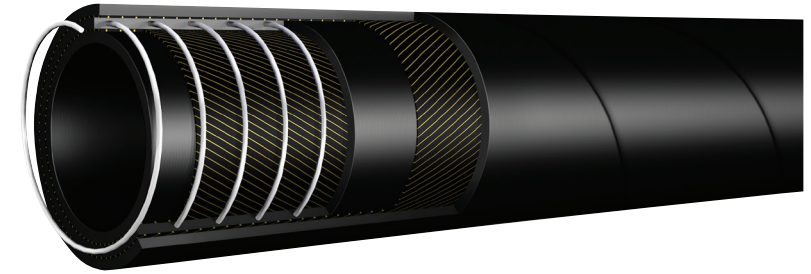
Reinforcement: High tensile synthetic textile and steel wire helix.

Cover: Oil, heat, abrasion, ozone and weather resistant special cr rubber.

 **Temperature range:**

-40°C to +90°C

(100°C when used with oil)



 PRO 100R4 - 3/4" OIL SUCTION & DELIVERY - W.P. 10 BAR (Q1 23)

Part Number	Size	ID	OD	Working Pressure		Burst Pressure		Vacuum Pressure	Bend Radius	Weight
	Inch	mm	mm	bar	psi	bar	psi	bar	mm	gr/m
100R4-19	3/4"	19	30	10	145	30	450	-0.92	90	600
100R4-25	1"	25.4	35	10	145	30	450	-0.92	110	650
100R4-32	1.1/4"	32	42	10	145	30	450	-0.92	140	835
100R4-38	1.1/2"	38	48	10	145	30	450	-0.92	170	1050
100R4-51	2"	50.8	61	10	145	30	450	-0.92	250	1495
100R4-64	2.1/2"	63.5	74	10	145	30	450	-0.92	310	2010
100R4-76	3"	76.2	87	10	145	30	450	-0.92	380	2337
100R4-89	3.1/2"	90	102	10	145	30	450	-0.92	450	2940
100R4-102	4"	101.6	115	10	145	30	450	-0.92	510	3440
100R4-127	5"	127	145	10	145	30	450	-0.92	650	6195
100R4-152	6"	152	170	10	145	30	450	-0.92	752	7050