

# Oil Suction & Delivery Hose



## Application:

- General low pressure suction & delivery applications.

100R4 - 3/4" OIL SUCTION & DELIVERY - W.P.10BAR - (D11)

## Construction:

- Inner Tuber: Oil resistant synthetic rubber (NBR)
- Reinforcement: Woven textile yarn braids with a suitable spiral of steel to prevent collapse under vacuum
- Outer cover: Oil & Weather resistant synthetic rubber

## Working Temperature

-40°C to +100°C

## Recommended Fluids:

- Hose suitable for petroleum based hydraulic oil and water-glycol based fluids, lubricating oils, air and water

Part Number	Size			i.d	OD	Working Pressure		Burst Pressure		Bend Radius	
	mm	inch	SAE			Mpa	psi	Mpa	psi	Inch	mm
100R4-19	19	3/4"	-12	19	34	1	145	3	290	4.92	125
100R4-25	25	1"	-16	25	38	1	145	3	290	5.90	150
100R4-32	32	1.1/4"	-20	32	46	1	145	3	290	7.87	200
100R4-38	38	1.1/2"	-24	38	52	1	145	3	290	10.04	255
100R4-51	51	2"	-36	51	64	1	145	3	290	11.81	300
100R4-64	64	2.1/2"	-40	64	81	1	145	3	290	13.98	355
100R4-76	76	3"	-48	76	93	1	145	3	290	18.11	460
100R4-89	89	3.1/2"	-56	89	109	1	145	3	290	20.87	530
100R4-102	102	4"	-64	102	122	1	145	3	290	24.02	610
100R4-115	115	4.1/2"	-72	115	135	1	145	3	290	24.61	625
100R4-127	127	5"	-80	127	148	1	145	3	290	29.53	750
100R4-152	152	6"	-96	152	180	1	145	3	290	37.80	960