

R6



Very low pressure and low impulse hydraulic lines **20 to 35 BAR**.
Suitable to carry hydraulic fluids such as mineral oils, lubricants, hydrocarbons, etc.

TECHNICAL
CHARACTERISTICS

TUBE	Black, oil resistant synthetic rubber
REINFORCEMENT	One layer textile braid or two layers of textile spiral reinforced
COVER	Black, synthetic special rubber resistant to abrasion, oils, ozone and weathering
OPERATING TEMP.	Continuous: -40°C to +100°C
NORMS	SAE 100 R6 - EN854 R6

Code	Dash	Inner Diameter ID		Outside Diameter OD		Working Pressure		Burst Pressure		Theoretical Weight
		mm	inch	mm	inch	bar	psi	bar	psi	
900R603	3	4,8	3/16"	11.9	0,469	35	510	140	2028	0,130
900R605	4	6,4	1/4"	13.5	0,531	28	410	112	1624	0,150
900R605	5	7,9	5/16"	15.1	0,594	28	410	112	1624	0,180
900R606	6	9,5	3/8"	16.7	0,657	28	410	112	1624	0,200
900R608	8	12,7	1/2"	20.4	0,803	28	410	112	1624	0,260
900R610	10	15,9	5/8"	23.8	0,937	24	350	96	1392	0,330
900R612	12	19,0	3/4"	27.4	1,079	21	300	84	1218	0,390
900R614	14	22,0	7/8"	30.7	1,169	21	300	84	1218	0,460
900R616	16	25,4	1"	34.5	1,358	20	290	80	1159	0,570