

SAE 100 R6



Inner Tube	Reinforcement	Cover	
Synthetic rubber resistant to oils and water	1 textile braid	Synthetic rubber resistant to oils and weather agents	
Specifications	Approvals	Applications	Temperature
SAE J517 - SAE 100 R6 - EN 854 R6		Low pressure hydraulic lines, return lines and draining lines	from -40°C (-40°F) to 100°C (212°F) Max 121°C (249,8°F)
Recommended Fluids		Tolerances	Lengths
Mineral oils, vegetable and colza oils, glycol and polyglycol based oils, synthetic ester based oils, oils in water emulsion , water.		According to the Norms	Manufacturing coils
Branding		Performances	
white /ink: RAPISARDA DINAMIC 6 EN 854 - R6 xx (x/x") xx BAR WP ITALY Reverse: Q/Y -Production lot no.		Good flexibility and lightness	

I.D.				O.D.		Working Pressure	Burst Pressure		Actual Burst Pressure		Bending Radius		Weight		
Dn	dash	mm	inch	mm	inch	bar	psi	bar	psi	bar	psi	mm	inch	g/mt	lb/ft
0	-3	4,8	3/16	11,1	0.438	34	500	138	2000	237	3440	51	2	100	0,067
0	-4	6,4	1/4	12,7	0.500	28	400	110	1600	247	3580	64	2,5	122	0,081
0	-5	8	5/16	14,3	0.563	28	400	110	1600	156	2260	76	3	146	0,098
0	-6	9,5	3/8	15,9	0.626	28	400	110	1600	268	3880	76	3	164	0,11
0	-8	12,7	1/2	19,8	0.780	28	400	110	1600	203	2940	102	4	238	0,16
0	-10	16	5/8	23	0.905	24	350	97	1400	171	2480	127	5	280	0,188
0	-12	19	3/4	26,6	1.047	21	300	83	1200	120	1740	152	6	340	0,506