

DINAMIC 3 - SAE 100 R3



Inner Tube	Reinforcement	Cover	
Synthetic rubber resistant to oils and water	2 textile braids	Synthetic rubber resistant to oils and weather agents	
Specifications	Approvals	Applications	Temperature
SAE J 517 - SAE 100 R3 - EN 854 R3		Low pressure hydraulic lines, return 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 3 EN 854 - R3 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	12,7	0.500	103	1500	414	6000	540	7830	76	3	129	0,086
0	-4	6,4	1/4	14,3	0.563	86	1250	345	5000	430	6230	76	3	157	0,105
0	-5	8	5/16	17,5	0.689	83	1200	331	4800	400	5800	102	4	243	0,163
0	-6	9,5	3/8	19,1	0.752	78	1125	310	4500	390	5650	102	4	269	0,18
0	-8	12,7	1/2	23,8	0.937	69	1000	276	4000	360	5200	127	5	405	0,272
0	-10	16	5/8	27	1.063	60	875	241	3500	285	4130	140	5,5	483	0,324
0	-12	19	3/4	31,8	1.250	52	750	207	3000	250	3620	152	6	661	0,443
0	-16	25,4	1	38,1	1.500	39	565	155	2250	204	2950	203	8	829	0,556