

**DINAMIC 4 - SAE 100 R4**



<b>Inner Tube</b>	<b>Reinforcement</b>	<b>Cover</b>	
Synthetic rubber resistant to oils and water	2 high tensile textile reinforcements with one anti deflection steel spiral	Synthetic rubber resistant to oils and weather agents	
<b>Specifications</b>	<b>Approvals</b>	<b>Applications</b>	<b>Temperature</b>
SAE J 517 - SAE 100 R4		Hydraulic return and/or suction lines	from -40°C (-40°F) to 100°C (212°F) Max 121°C (249,8°F)
<b>Recommended Fluids</b>		<b>Tolerances</b>	<b>Lengths</b>
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
<b>Branding</b>		<b>Performances</b>	
<b>white/ ink:</b> RAPISARDA DINAMIC 4 SAE 100 R4 - xx x/x" SUCTION HOSE xx BAR WP Q/Y ITALY <b>Reverse:</b> Q/Y -Production lot no.		Resistance to vacuum and collapse.	

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	-12	19	3/4	32	1.260	21	300	83	1200	92	1330	127	5	725	0,486
0	-16	25,4	1	38	1.496	17	250	69	1000	78	1130	152	6	896	0,601
0	-20	31,8	1 1/4	45	1.772	14	200	55	800	67	970	203	8	1131	0,759
0	-24	38,1	1 1/2	52	2.047	10	150	41	600	49	710	254	10	1435	0,963
0	-32	50,8	2	64	2.520	7	100	28	400	40	580	305	12	1861	1,249
0	-40	63,5	2 1/2	77	3.031	4	60	17	250	27	390	356	14	2210	1,483
0	-48	76,2	3	90	3.543	4	60	15	225	22	318	457	18	2703	1,814
0	-56	88,9	3 1/2	103	4.055	3	45	12	180	20	290	533	21	3249	2,18
0	-64	101,6	4	116	4.567	2	35	10	140	15	217	610	26	3900	2,617