

DIN20022 1SN



Inner Tube	Reinforcement	Cover			
Smooth synthetic rubber resistant to oils and water	2 high tensile steel braids.	Synthetic rubber resistant to oils and weather agents.			
Specifications	Approvals	Applications	Temperature		
EN 853 1ST	GL, LR,	Low and medium pressure lines.	from -40°C (-40°F) to 100°C (212°F) Max 125°C (257°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, diesel fuel (up to 93°C).		According to the Norms	Manufacturing coils		
Branding				Performances	
white ink: RAPISARDA DINAMIC 1SN EN 853 - 1SN xx xxxBAR WP ITALY Reverse: Q/Y - production lot no.				Resistance to burst pressure over the Norms. Sizes 2.3/8" 2.1/2" and 3" (not forecast by the norms) available upon request.	

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
5	-3	4,8	3/16	11,8	0,465	250	3620	1000	14490	1100	15940	90	3,5	186	0,125
6	-4	6,4	1/4	13,4	0,527	225	3260	900	13050	1000	14490	100	4	226	0,151
8	-5	8	5/16	15	0,590	215	3115	850	12320	950	13770	115	4,5	265	0,178
10	-6	9,5	3/8	17,4	0,695	180	2610	720	10440	800	11590	130	5	335	0,225
12	-8	12,7	1/2	20,6	0,811	160	2320	640	9280	720	10430	180	7	415	0,278
16	-10	16	5/8	23,7	0,933	130	1885	520	7540	590	8550	200	8	496	0,333
20	-12	19	3/4	27,7	1,090	105	1520	420	6000	490	7100	240	9,5	638	0,428
25	-16	25,4	1	35,6	1,401	88	1275	350	5200	400	5800	300	12	980	0,657
32	-20	31,8	1 1/4	43,5	1,712	63	910	250	3600	280	4060	420	16,5	1207	0,81
40	-24	38,1	1 1/2	50,6	1,992	50	725	200	2900	280	4060	500	20	1560	1,047
50	-32	50,8	2	64	2,520	40	580	160	2320	190	2750	630	25	2108	1,414