

DIN20023 4SP



Inner Tube	Reinforcement	Cover	
Synthetic rubber resistant to oils	4 high tensile steel spirals	Black synthetic rubber resistant to oils and weather agents	
Specifications	Approvals	Applications	Temperature
EN 856 4SP	GL, DNV LLOYD	High pressure hydraulic lines and hydrostatic transmission lines	from -40°C (-40°F) to 100°C (212°F) Max 121°C (249,8°F)
Recommended Fluids		Tolerances	Lengths
Mineral oils, synthetic ester based oils, glycols and polyglycols, oils in water emulsion, water.		According to the Norms	Manufacturing coils
Branding		Performances	
<p>pink/ embossed: RAPISARDA-DINASPIR 4SP EN 856 -4SP xx xxx BAR WP ITALY Reverse: Q/Y production lot n°.</p>		<p>Tested at 1.000.000 impulse cycles. Resistance to burst exceeds the Norm of reference.</p>	

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
6	-4	6,4	1/4	17,8	0,700	450	6522	1800	26085	2370	34340	150	6	615	0,413
10	-6	9,5	3/8	21,4	0,843	445	6450	1780	25800	2050	29700	180	7	850	0,57
12	-8	12,7	1/2	24,6	0,968	415	6000	1660	24060	1750	25360	230	9	935	0,627
16	-10	16	5/8	28,5	1,122	350	5070	1400	20290	1720	24920	250	9,8	1146	0,77
20	-12	19	3/4	32,1	1,264	350	5070	1400	20290	1800	26080	300	11,8	1554	1,043
25	-16	25,4	1	39,7	1,563	280	4058	1120	16230	1450	21000	340	13,4	2033	1,364
32	-20	31,8	1 1/4	50,8	2,000	210	3050	840	12170	1100	15940	460	18,1	3176	2,13
38	-24	38,1	1 1/2	57,1	2,248	185	2680	740	10730	960	13900	560	22	3657	2,454
50	-32	50,8	2	70,6	2,780	165	2390	660	9570	920	13300	660	26	5137	3,447