







## EN 853 2SN

	SIZE									FERRULE
				R.O.D.	O.D.	MAX. W.P.	BURST PRESS.	MIN BEND RADIUS	WEIGHT	
	DN	dash	mm	mm	mm	bar	bar	mm	g/m	
	5	3	4,8	9,5	11,5	250	1.000	89	195	M03400-03
R104 (1/4" Bore Hose)	6	4	6,3	11,2	13,2	225	900	100	220	M03400-04
5/16" Hose	8	5	8,0	12,8	14,8	215	850	114	270	M03400-05
R106 (3/8" Bore Hose)	10	6	9,5	15,1	17,1	180	720	127	340	M03400-06
R108 (1/2" Bore Hose)	12	8	12,7	18,1	20,1	160	640	178	410	M03400-08
5/8" Hose	16	10	16,0	21,3	23,3	130	520	200	510	M03400-10
R112 (3/4" Bore Hose)	19	12	19,0	25,3	27,3	105	420	240	620	M03400-12
R116 (1" Bore Hose)	25	16	25,4	33,1	35,1	88	350	300	930	M00110-16

<b>Continuous Service</b>	-40 /+100 °C
<b>Max Temperature</b>	125 °C

<b>Substrate:</b>	OIL RESISTANT SYNTHETIC RUBBER
<b>Reinforcement:</b>	ONE HIGH TENSILE STEEL BRAID
<b>Cover:</b>	ENVIRONMENT RESISTANT SYNTHETIC RUBBER. SMOOTH COVER APPROVED BY FRAS (DN 5-12)
<b>Applicable Specs:</b>	EN 853 1SN MANULI RUBBER INDUST ISO 1436-1 1SN/R1AT SAE 100R1AT