

Pneumatic Tubing

Material - Nylon (NFM)



Technical information

Part	Size (mm)		OD Tolerances (mm)	Burst Pressure		Bend Radius (mm)	Kgs/30m	Stock Colour	Stock Length
	OD	ID		PSI	bar				
NFM4/25	4	2.5	+0.02/-0.08	1595	110	11	0.23	Natural, Black, Blue, Red, Yellow	30m
NFM5/3	5	3	+0.03/-0.10	1740	120	13	0.39	Natural, Blue	30m
NFM6/4	6	4	+0.03/-0.10	1377	95	18	0.49	Natural, Black, Blue, Green, Red, Yellow	30m
								Natural, Black, Blue	100m
								Natural, Black	500m
NFM8/55	8	5.5	+0.03/-0.10	1305	90	26	0.82	Natural, Black, Blue, Green, Red	30m
								Natural	100m
NFM8/6	8	6	+0.03/-0.10	1015	70	32	0.68	Natural, Black, Blue, Green, Red, Yellow	30m
								Natural, Black	100m
NFM10/7	10	7	+0.02/-0.10	1232	85	33	1.24	Natural, Black, Green	30m
NFM10/75	10	7.5	+0.02/-0.10	1015	70	40	1.06	Natural, Red	30m
NFM10/8	10	8	+0.02/-0.10	725	50	50	0.87	Natural, Black, Blue, Red	30m
NFM12/9	12	9	+0.02/-0.10	1015	70	48	1.53	Natural, Black, Blue	30m
								Natural	100m
NFM12/10	12	10	+0.02/-0.10	580	40	72	1.07	Natural, Black, Blue	30m
								Natural	100m
NFM14/11	14	11	+0.02/-0.11	797	55	65	1.82	Natural	30m
NFM15/12	15	12	+0.02/-0.11	725	50	75	1.97	Natural	30m
NFM16/13	16	13	+0.03/-0.10	725	50	85	2.11	Natural	30m
NFM22/17	22	17	+0.02/-0.11	870	60	97	4.73	Natural	30m
NFM28/22	28	22	+0.03/-0.15	797	55	131	7.28	Natural	30m
Further Details:									
Temperature range:	-40°C to +70°C, occasional use up to 130°C, brittle point: -70°C								
Construction:	Manufactured from high impact heat and light stabilised material								
Packing:	Coiled and tyre wrapped								
Printing:	Marked sizes conform with DIN73378 & are printed: "CX DIN 73378-size-PA12-HIPHL WO/NO"								
Custom Manufacture:	Alternative sizes, lengths & colours available subject to MOQ								
NB:	Technical information for use as a guide only. All colours & lengths are subject to stock. Pressure values given are based on the short term burst pressure at 20°C. Any increase in temperature above 20°C will result in a decline in working pressure values.								

Impulse Automation Limited
United Kingdom
Company Registration 665193

Information shown in these data sheets are for guidance purposes only, no liability is accepted for any errors or omissions. The designer or user is solely responsible for the safe and proper use of these parts, assemblies or equipment described.