



SPECTRUM HOSE LTD

Handling the Pressure.....

METRIC FLEXIBLE NYLON TUBE

Flexible Nylon tube can be used for pneumatic systems, fuel lines, lubrication lines and with food and beverages. All working pressures are based on short term burst tests at 20°C with a 4:1 safety factor.



Construction: Type 12 NYLON

Coil Length: 30 metres - all sizes (alternate coil lengths available on request).

Colours: Natural, Black, Red, Yellow, Green and Blue stocked. (Brown, Orange, Grey and Pink to special order.)

Temperature: -40°C to maximum continuous working of 70°C, occasional limited periods of 120°C. Working pressure reduced to 50% at 70°C, 25% at 120°C.

Part Number	Outside Diameter (mm)	Inside Diameter (mm)	Working Pressure P.S.I.(20°)	Minimum Bend radius (mm)
IHANM04-25	4	2.5	415	8
IHANM05-30	5	3	450	10
IHANM05-33	5	3.3	425	12
IHANM06-40	6	4	358	13
IHANM08-55	8	5.5	332	22
IHANM08-60	8	6	255	32
IHANM10-70	10	7	317	26
IHANM10-75	10	7.5	261	43

Part Number	Outside Diameter (mm)	Inside Diameter (mm)	Working Pressure P.S.I.(20°)	Minimum Bend radius (mm)
IHANM10-80	10	8	200	50
IHANM12-85	12	8.5	277	36
IHANM12-90	12	9	257	45
IHANM12-95	12	9.5	234	53
IHANM12-10	12	10	164	60
IHANM15-12	15	12	170	80
IHANM16-12	16	12	193	85
IHANM22-17	22	14	230	140