



SPECTRUM HOSE LTD

Handling the Pressure.....

IMPERIAL 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

Part Number	Outside Diameter (inches)	Inside Diameter (inches)	Working Pressure P.S.I.(20°)	Minimum Bend radius (mm)
IHANI-062	1/8"	0.062	725	8.0
IHANI-075	1/8"	0.075	710	8.0
IHANI-095	1/8"	0.095	680	9.5
IHANI-096	5/32"	0.096	520	8.0
IHANI-117	3/16"	0.117	455	9.5
IHANI-137	3/16"	0.137	305	12.7
IHANI-150	1/4"	0.150	395	9.5
IHANI-170	1/4"	0.170	375	12.7
IHANI-190	1/4"	0.190	250	25.4

Part Number	Outside Diameter (inches)	Inside Diameter (inches)	Working Pressure P.S.I.(20°)	Minimum Bend radius (mm)
IHANI-212	5/16"	0.212	375	22.0
IHANI-242	5/16"	0.242	250	32
IHANI-250	3/8"	0.250	400	25.4
IHANI-265	3/8"	0.265	380	32
IHANI-295	3/8"	0.295	355	38
IHANI-375	1/2"	0.375	285	38
IHANI-500	5/8"	0.500	220	63
IHANI-594	3/4"	0.594	225	102
IHANI-813	1"	0.813	205	178