



NYLON TUBE PRESSURE RATING CHART

Material: Nylon 6

Temperature: - 40 deg C to + 80 deg C

Metric:

Part number (Natural)	Tube OD	Tube Wall	Max Working Pressure	Burst Pressure
4X2.5NAT	4mm	0.75mm	38 bar	114 bar
5X3NAT	5mm	1mm	42 bar	126 bar
6X4NAT	6mm	1mm	33 bar	99 bar
8X6NAT	8mm	1mm	24 bar	72 bar
10X7NAT	10mm	1.5mm	29 bar	87 bar
10X8NAT	10mm	1mm	19 bar	57 bar
12X9NAT	12mm	1.5mm	24 bar	72 bar
12X10NAT	12mm	1mm	15 bar	45 bar

Imperial:

Part number (Natural)	Tube OD	Tube Wall	Max Working Pressure	Burst Pressure
1/8X075NAT	1/8"	0.025"	473 psi	1420 psi
3/16X117NAT	3/16"	0.352"	500 psi	1500 psi
1/4X170NAT	1/4"	0.040"	430 psi	1300 psi
5/16X212NAT	5/16"	0.0502"	425 psi	1275 psi
3/8X250NAT	3/8"	0.063"	600 psi	1800 psi
1/2X375NAT	1/2"	0.063"	400 psi	1200 psi