

PVC Nylon 12 Tubing

Applications

- Automotive fuel lines, lubrication lines, vacuum lines, air lines.

Hose Construction

- Tube: PA nylon
- Cover: PA nylon
- Coil length: 100mtrs

Standards

- Material PA12 Shore 65D as per DIN 74324

Temperature

- 40°C to 90°C

Flexible Nylon 12 Tubing - Metric

Dimensions (mm)		Part Numbers		Working Pressure		Burst Pressure (PSI)	Bend Radius (mm)	Weight (kg/mtr)
ID	OD	Black	Natural	PSI	Bar			
2.7	4.0	NYM004100	NYM004N100	290	20	1160	20	7.06
3.3	5.0	NYM005100	NYM005N100	290	20	1160	25	11.43
4.0	6.0	NYM006100	NYM006N100	290	20	1160	30	16.20
5.2	8.0	NYM008100	NYM008N100	290	20	1160	40	29.94
6.6	10.0	NYM010100	NYM010N100	290	20	1160	50	45.72
8.0	12.0	NYM012100	NYM012N100	290	20	1160	60	64.80

Product Code: DA02



Flexible Nylon 12 Tubing - Imperial

Dimensions (mm)		Part Numbers		Working Pressure		Burst Pressure (PSI)	Bend Radius (mm)	Weight (kg/mtr)
ID	OD	Black	Natural	PSI	Bar			
2.2	1/8	NYI004100	NYI004N100	250	17	1000	20	4.18
3.2	3/16	NYI005100	NYI005N100	250	17	1000	25	10.37
4.3	1/4	NYI006100	NYI006N100	250	17	1000	30	17.61
5.5	5/16	NYI008100	NYI008N100	250	17	1000	40	27.34
6.5	3/8	NYI010100	NYI010N100	250	17	1000	50	38.88
8.8	1/2	NYI012100	NYI012N100	250	17	1000	60	67.92
12.5	5/8	NYI016100	-	250	17	1000	90	78.21
15.0	3/4	NYI020100	-	250	17	1000	120	110.16

Product Code: DA02

Semi-Rigid Nylon 12 Tubing - Imperial

Standards

- Material PA 12 Shore 74D as per DIN 73378/74324

Dimensions (mm)		Part Numbers	Working Pressure		Burst Pressure (PSI)	Bend Radius (mm)	Weight (kg/mtr)
ID	OD		PSI	Bar			
2.0	1/8	NYS003100	620	43	2500	20	4.18
2.8	3/16	NYS005100	620	43	2500	25	10.37
3.8	1/4	NYS006100	620	43	2500	30	17.61
4.7	5/16	NYS008100	620	43	2500	40	27.34
5.7	3/8	NYS010100	620	43	2500	50	38.88
7.7	1/2	NYS012100	620	43	2500	60	67.92

Product Code: DA02

