尼龍管 Nylon Tubing

產品介紹 / Description

shintuo Nylon tubing have types of PA6 tube, PA12 tube. They are typically used in high-temperature situations or high pressure system. Nylon tubing can be used on pneumatic tool, grease lines, brake controls and lubrication etc. It can also function with the use of some diluted acids, organic solvents, hydraulic fluids, and oils.

全系列產品的尼龍管分為 PA6 與 PA12 材料，其耐高壓、耐高溫的特性也讓工程塑料管，代替PVC、橡膠等材料的管材。廣泛應用於氣動、油路、制動系統、潤滑系統、有機溶劑等領域。

產品特色 / Features

1. Excellent in weather resistance. / 優秀的耐候性，適應各種嚴苛氣候環境。

2. Light weight, Good aging / 重量輕，耐老化

3. Resists abrasion and vibration, High impact resistance / 耐磨、抗震動。

4. Biocompatibility and precision extruded tolerances / 擠出公差小

5. DIN73378/74324 Standard / 達到 DIN73378 及 74324 標準。



CODE	外徑 O.D. (mm)	內徑 I.D. (mm)	公差 Tolerances (mm)	長度 Length (m)	工作壓力 W.P. (MPa)	最小彎曲半徑 Min Bend Radii
PA0425	**4**	**2.5**	**±0.10**	**100**	**2.7**	**20**
PA0402	4	2	**±0.10**	100	3.2	28
PA0503	5	3	**±0.10**	100	2.3	35
PA0604	6	4	**±0.10**	100	3.1	40
PA0806	8	6	**±0.10**	100	2.8	50
PA1008	10	8	**±0.10**	100	2	65
PA1075	10	7.5	**±0.10**	100	2.8	65
PA1209	12	9	**±0.10**	100	2.5	70
PA1210	12	10	**±0.10**	100	1.8	70
PA1411	14	11	**±0.15**	100	1.8	75
PA1513	15	13	**±0.15**	100	1.8	78
PA1612	16	12	**±0.15**	100	1.8	80
PA1/4"	6.35	4.35	**±0.10**	100	2.5	38
PA5/16"	7.95	6	**±0.10**	100	2.8	50
PA3/8"	9.5	7.5	**±0.10**	100	2.5	60
PA1/2"	12.7	9.5	**±0.15**	100	2.5	70
PA5/8"	15.87	11.87	**±0.15**	100	2.5	125