

## Nylon Tube



NY Tube

Ordering Code

**NY** × **8** × **6** - **B** - **100M**

Model code: NY Tube  
 Tube dia: 8 OD  
 Tube dia: 6 ID  
 Tube color: B  
 Tube length: 100M/roll:(above 8mm)  
 200m/roll:(4mm,6mm)

Applications

- Pneumatic system, air tools
- Vacuum
- Automation
- Plant Instrumentation
- Paint supply Lines
- Construction applications
- Motion control devices

Specification

Model	NY
Working Medium	Compressed air
Working-Pressure	0~1.0MPa
Service temperature range	-40~90°C
Durometer	80-92 Shore A

Feature

This kind of nylon tube, which is available in many colors, shows best pressure resistance and can be used in high-pressure environments. Its excellent chemical, oil, and heat resistance result in a much wider range of application.

Specification

Model	O.D.(mm)	I.D.(mm)	Thickness(mm)	Length M/Roll	Min. bend radius at 20°C (mm)	Min. burst pressure bar at 20°C (bar)	Max. working pressure at 20°C (bar)
NY 4x2.5	4	2.5	0.75	200	20	90	30
NY 6x4	6	4	1.00	200	30	90	30
NY 8x6	8	6	1.00	100	40	90	30
NY 10x7.5	10	7.5	1.25	100	50	90	30
NY 12x9	12	9	1.50	100	60	90	30
NY 10x8	10	6	1.00	100	60	60	20
NY 12x10	12	10	1.00	100	120	90	20
NY 1/4	6.35	4.2	1.075	200	35	90	30
NY 3/8	9.5	6.35	1.575	100	55	90	30
NY 1/2	12.7	9.6	1.55	100	120	90	30

Above lists are just referred the most basic sizes or styles of our products to you.  
 Note: 1/4", 5/16", 3/8", 1/2", 3/16" and other special sizes are also available.

Color

Color	Natural	Black	Yellow	Milk white	Blue	Clear blue	Red	Green
Code	NT	B	YW	MW	BU	CB	RD	GN
Supplid	●	●	◆	◆	◆	◆	◆	◆

● means our standard colours of tubing, normally have enough stocks.  
 ◆ means the colours of tubing can be produced if ordered quantity meets our requested (contact us for details).

## Silencer

B Type Muffler	Code	Screw Thread (Size)	S (mm)	V Type Muffler	Code	Screw Thread (Size)	S (mm)	XB Type Exhaust Muffling Throttle Valve	Code	Screw Thread (Size)	S (mm)
	B-M5	M5	8		V-M5	M5	8		XB-6	1/8"	12
	B-6	1/8"	12		V-6	1/8"	12		XB-8	1/4"	14
	B-8	1/4"	15		V-8	1/4"	15		XB-10	3/8"	17
	B-10	3/8"	19		V-10	3/8"	19		XB-15	1/2"	24
	B-15	1/2"	22		V-15	1/2"	22		XB-20	3/4"	27
	B-20	3/4"	27		V-20	3/4"	30		XB-25	1"	34
	B-25	1"	36		V-25	1"	36				

SC Type Muffler	Code	Screw Thread (Size)	S (mm)	SEB Type Muffler	Code	Screw Thread (Size)	S (mm)	SET Type Muffler Coppler Plating Feet	Code	Screw Thread (Size)	S (mm)
	SC-M5	M5	8		SEB-M5	M5	7		SET-6	1/8"	8
	SC-6	1/8"	12		SEB-6	1/8"	12		SET-8	1/4"	10
	SC-8	1/4"	15		SEB-8	1/4"	15		SET-10	3/8"	13
	SC-10	3/8"	19		SEB-10	3/8"	19		SET-15	1/2"	15
	SC-15	1/2"	22		SEB-15	1/2"	23		SET-20	3/4"	19
	SC-20	3/4"	27		SEB-20	3/4"	30		SET-25	1"	24
	SC-25	1"	35		SEB-25	1"	36				

SCQ Type Muffler	Code	Screw Thread (Size)	S (mm)	D Type Muffler	Code	Screw Thread (Size)	S (mm)	C Type Exhaust Muffling Throttle Valve	Code	Screw Thread (Size)	S (mm)
	SCQ-6	1/8"	7		D-6	1/8"	8		C-6	1/8"	13
	SCQ-8	1/4"	8		D-8	1/4"	10		C-8	1/4"	14
	SCQ-10	3/8"	10		D-10	3/8"	15		C-10	3/8"	17
	SCQ-15	1/2"	14		D-15	1/2"	19		C-15	1/2"	22
	SCQ-20	3/4"	17		D-20	3/4"	20		C-20	3/4"	27
	SCQ-25	1"	21		D-25	1"	27		C-25	1"	34

SDV Type Muffler	Code	Screw Thread (Size)	S (mm)	SD Type Muffler	Code	Screw Thread (Size)	S (mm)	SS-V Type Stainless Steel Muffler	Code	Screw Thread (Size)	S (mm)
	SDV-6	1/8"	13		SD-6	1/8"	12		SS-V-M5	M5	8
	SDV-8	1/4"	16		SD-8	1/4"	15		SS-V-6	1/8"	12
	SDV-10	3/8"	19		SD-10	3/8"	19		SS-V-8	1/4"	15
	SDV-15	1/2"	24		SD-15	1/2"	22		SS-V-10	3/8"	19
	SDV-20	3/4"	30		SD-20	3/4"	27		SS-V-15	1/2"	23
	SDV-25	1"	36		SD-25	1"	34		SS-V-20	3/4"	30
									SS-V-25	1"	36

SSDV Type Stainless Steel Muffler	Code	Screw Thread (Size)	S (mm)	SSM Type Muffler	Code	Screw Thread (Size)	S (mm)	SS-PDK Type Exhaust Muffling Throttle Valve	Code	Screw Thread (Size)	S (mm)
	SSDV-6	1/8"	13		SSM-M5	M5	8		SS-PDK-6	1/8"	13
	SSDV-8	1/4"	16		SSM-6	1/8"	12		SS-PDK-8	1/4"	14
	SSDV-10	3/8"	19		SSM-8	1/4"	15		SS-PDK-10	3/8"	17
	SSDV-15	1/2"	24		SSM-10	3/8"	19		SS-PDK-15	1/2"	22
	SSDV-20	3/4"	30		SSM-15	1/2"	23		SS-PDK-20	3/4"	27
	SSDV-25	1"	36		SSM-20	3/4"	30		SS-PDK-25	1"	34
					SSM-25	1"	36				

Silencer

PTV Plastic Exhaust Muffling Throttle Valve



Code	Screw Thread (Size)	S (mm)
PTV-6	1/8"	10
PTV-8	1/4"	14
PTV-10	3/8"	17
PTV-15	1/2"	24
PTV-20	3/4"	30
PTV-25	1"	36

SB Type Muffler



Code	Screw Thread (Size)	S (mm)
SB-6	1/8"	11
SB-8	1/4"	14
SB-10	3/8"	17
SB-15	1/2"	22
SB-20	3/4"	27
SB-25	1"	33
SB-32	1-1/4"	43
SB-40	1-1/2"	51
SB-50	2"	60

LM Type Aluminum Muffler



Code	Screw Thread (Size)	S (mm)
LM-1	1/8"	20.5
LM-2	1/4"	20.5
LM-3	3/8"	32
LM-4	1/2"	32
LM-6	3/4"	51
LM-8	1"	51

PSU Type Plastic Muffler



Code	Screw Thread (Size)	S (mm)
PSU-M5	M5	7
PSU-6	1/8"	13
PSU-8	1/4"	17
PSU-10	3/8"	25
PSU-15	1/2"	25
PSU-20	3/4"	37
PSU-25	1"	48

PSE Type Plastic Muffler



Code	Screw Thread (Size)	S (mm)
PSE-M5	M5	7
PSE-6	1/8"	13
PSE-8	1/4"	17
PSE-10	3/8"	25
PSE-15	1/2"	25
PSE-20	3/4"	37
PSE-25	1"	48

SU Type Plastic Muffler



Code	Screw Thread (Size)	S (mm)
SU-6	1/8"	16
SU-8	1/4"	20
SU-10	3/8"	24
SU-15	1/2"	24
SU-20	3/4"	48
SU-25	1"	48

Air Gun



AG-B-S



AG-A-S



AG-B-L



AG-A-L



DG-10



XAG-B-L



HG-8

Tube Cutter



Specification

Available Tube	Polyurethane and Nylon
Cutting Outer Dia	3.0~14.0
Material	Polyacetal, Stainless Steel