

Plastic Tubing

Tubing

Example of complete part numbers: NT10006RD-100 (Catalog Number, Color, Coil Length)

NT100 "Nylon 11" SAE J844 Type A & B DOT FMVSS 571.106

Typical Application: Air brake systems except where temperatures exceed +200°F or where battery acid can drip on tubing.

Construction: Core, Nylon; Braid, Polyamide Fiber (3/8" and larger sizes only); Jacket, Nylon.

Temperature Range: -40°F to +200°F (-40°C to +93°C)

Available Colors: Black (BK), red (RD), blue (BU), brown (BR), gray (GY), green (GN), yellow (YW), orange (OR) and white (WH). Refer to current price list for availability of colors. Example of complete part numbers: NT10006RD-100.

Contains: Ultra-Violet Stabilizer in all colors.



NOTE: 1/8", 5/32", 3/16", 1/4" and 5/16", are SAE J844 Type A (not reinforced); 3/8", 1/2", 5/8" and 3/4" are SAE J844 Type B (reinforced).

* Insert not required. Does not meet DOT standards.

NOTE: Not all colors available in all sizes. Refer to price pages for availability.

Catalog Number	Tube O.D. (in)	Tube Wall (in)	Max. Work. Pres. PSI 75°	Min. Burst Pres. PSI 75°	Min. Bend Radius 70° F	Lbs. Per 100 Ft.	Coil Length(s) (Ft)	Fittings
NT10002*	1/8 (.125)	.023	150	1,000	.375"	.4	100,500,1000	BW 1800 SERIES Q-CAB® FITTINGS (Pg. 83-90). BW 1400 SERIES AIR BRAKE Fittings. (Pg. 91-96) For 1/8" NT10002 Tubing use SELFALIGN® Fittings (Pg. 54-59). NOTE: SELFALIGN® Fittings are not designed to meet DOT standards.
NT10025*	5/32 (.156)	.032	150	1,200	.5"	.4	100,1000	
NT10003	3/16 (.187)	.035	150	1,200	.75"	.6	1000	
NT10004	1/4 (.250)	.040	150	1,200	1.0"	1.2	100,500,1000	
NT10005	5/16 (.312)	.040	150	1,000	1.25"	1.8	100,500,1000	
NT10006	3/8 (.375)	.062	150	1,400	1.5"	2.9	100,500,1000	
NT10008	1/2 (.500)	.062	150	950	2.0"	3.8	100,500,1000	
NT10010	5/8 (.625)	.092	150	900	2.5"	6.8	100,250	
NT10012	3/4 (.750)	.092	150	800	3.0"	8.4	100,250	

PT200 Polyvinyl Chloride

Typical Application: Soft, pliable, plasticized PVC Resin Tubing, for practically any low pressure laboratory, industrial, agricultural or domestic application.

Temperature Range: -5°F to +105°F (-20°C to +41°C)

Available Colors: Clear (suffix NA)

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Catalog Number	Tube O.D. (in)	Tube Wall (in)	Max. Work. Pres. PSI 75°	Min. Burst Pres. PSI 75°	Min. Bend Radius 70° F	Lbs. Per 100 Ft.	Coil Length(s) (Ft)	Fittings
PT20004	1/4 (.250)	.062	65	195	1.0"	2.0	100	BW POLYLINE® (Pg. 60-64). SELFALIGN® (Pg. 54-59) with 2030x insert, and COMPRESSION (Pg. 48-53), with 2030x insert. See page 49 for insert. MOLDED COMPRESSION (Pg. 126-136).
PT20044	1/4 (.250)	.040	55	165	1.0"	2.0	100	
PT20005	5/16 (.312)	.062	55	165	1.25"	2.6	100	
PT20006	3/8 (.375)	.062	55	165	1.5"	3.3	100	
PT20008	1/2 (.500)	.062	45	135	2.0"	4.6	100	
PT20010	5/8 (.625)	.062	30	90	2.5"	5.9	100	
PT20012	3/4 (.750)	.094	40	120	3.0"	10.3	100	
PT20016	1(1.00)	.125	35	105	4.0"	18.5	100	

NOTE: SELFALIGN® Fittings are not designed to meet DOT standards. For plastic tube cutter, see page 226.

WEATHERHEAD®



SA-1 • SECONDARY AIR SYSTEMS KIT

Ideal for fleet repair shops, truck dealers, garages and truck stops. SA-1 contains an assortment of popular 1/8" and 1/4" brass fittings plus 200' of Weatherhead NT100 SAE J844 Nylon tubing. The 1/8" fittings are Weatherhead SELFALIGN® and 1/4" fittings are Weatherhead 1400 series air brake. The sturdy box keeps the tubing and fittings together for quick and easy servicing of the tubing used on shifters, PTO's, wipers, horns, remote air, instrumentation, etc. All of the parts are organized at your finger tips. The SA-1 is a must for all vehicle air system maintenance facilities.

Size: 15" wide, 3-1/2" high, 14-1/2" deep.

Catalog Number	Qty.	Catalog Number	Qty.
1460x4	10	601x2	10
1461x4	5	611x2	5
1462x4	2	621x2	2
1464x4	1	661x2	2
1468x4	2	681x2	2
1468x4x1	2	681x2x1	2
1468x4x4	2	691x2	2
1469x4	2	691x2x1	2
1469x4x4	2	BF-40X	1
1484x4	5	NT10002BK-100	100'
		NT10004BK-100	100'



SA-2 • SECONDARY AIR SYSTEMS KIT

The SA-2 assortment enables you to supply fleets and dealers with fittings and tubing for 1/4" and 3/8" O.D. air brake applications. 1/8" O.D. tubing and fittings are also supplied for applications such as transmission shifter, air horn, gauge and flat adjustment. A cabinet is also supplied for easy storage on shelves and bench tops.

Catalog Number	Qty.	Catalog Number	Qty.
1460x4	10	1468x6x2	5
1460x6	20	1468x6x6	5
1461x4	5	1468x6x8	5
1461x6	10	1469x4	5
1462x4	5	1469x4x4	5
1462x6	10	1469x6	10
1464x4	2	1469x6x6	5
1464x6	2	601x2	10
1466x6	5	611x2	10
1468x4	5	621x2	5
1468x4x4	5	661x2	5
1468x4x6	2	681x2	5
1472x4	5	681x2x1	2
1472x6	5	691x2	5
1472x6x6x6	5	691x2x1	2
1484x4	10	BL-456-X	1
1484x6	10	FS-SA-2	1
1485x4	10	NT10002BK-100	100'
1485x6	10	NT10004BK-100	100'
1468x6	10	NT10006BK-100	100'