

D.O.T. TUBING CATALOG

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QUESTIONS

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Features and Specifications for D.O.T. Tubing

D.O.T. tubing meets or exceeds DOT FMVSS 571.106 & SAE J844 stnadards. This tubing is made from Virgin Nylon 12 material with a double wall construction, nylon core, synthetic fiber braind and nylon cover.

FEATURES USES

- Heat and light aging resistant.
- UV & Ozone resistant.
- Gasoline & Diesel Fuel resistant.

- Push to Connect and compression fittings can be used with D.O.T. tubing.
- Ideal for use on vehicles for instrumentation and pneumatic accessories connecte to the air brakes system.

SPECIFICATIONS

TEMPERATURE RANGE	WORKING PRESSURE	UV & OZONE RESISTANT	GASOLINE & DIESEL Fuel resistant	
-40°F to +200°F (-40°C to +93°C)	150 PSI	Yes	Yes	



Servicing Your Pneumatic Needs For Over 40 Years

1/8" OD TUBING

Part #	OD	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY
PCN-125D-2						100'
PCN-125D-2-R			2			500'
PCN-125D-2-LR			•			1000'
PCN-125D-2-XR						2000'
PCN-125D-3						100'
PCN-125D-3-R						500'
PCN-125D-3-LR			3			1000'
PCN-125D-3-XR						2000'
PCN-125D-4						100'
PCN-125D-4-R	1 /0"	02211	4	1000 DCI	2/011	500'
PCN-125D-4-LR	1/8"	.023"		1000 PSI	3/8"	1000'
PCN-125D-4-XR						2000'
PCN-125D-6						100'
PCN-125D-6-R			6			500'
PCN-125D-6-LR						1000'
PCN-125D-6-XR						2000'
PCN-125D-7						100'
PCN-125D-7-R			7			500'
PCN-125D-7-LR						1000'
PCN-125D-7-XR						2000'

5/32" OD TUBING

Part #	OD	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY
PCN-156D-2			2	1200 PSI		100'
PCN-156D-2-R						500'
PCN-156D-2-LR						1000'
PCN-156D-2-XR						2000'
PCN-156D-3			3		1/2"	100'
PCN-156D-3-R						500'
PCN-156D-3-LR						1000'
PCN-156D-3-XR	E/22"	.032"				2000'
PCN-156D-4	5/32"		4			100'
PCN-156D-4-R						500'
PCN-156D-4-LR						1000'
PCN-156D-4-XR						2000'
PCN-156D-7			0			100'
PCN-156D-7-R						500'
PCN-156D-7-LR						1000'
PCN-156D-7-XR						2000'

1/4" OD TUB**i**ng

Part #	OD	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY
PCN-250D-2						100'
PCN-250D-2-R			2			500'
PCN-250D-2-LR						1000'
PCN-250D-3			_			100'
PCN-250D-3-R			3			500'
PCN-250D-3-LR						1000'
PCN-250D-4						100'
PCN-250D-4-R			4			500'
PCN-250D-4-LR	1/4"	.040''		1200 PSI	1"	1000'
PCN-250D-5	1/4	.040		1200 PSI	1	100'
PCN-250D-5-R			5			500'
PCN-250D-5-LR						1000'
PCN-250D-6						100'
PCN-250D-6-R			6			500'
PCN-250D-6-LR]					1000'
PCN-250D-7			_			100'
PCN-250D-7-R			7			500'
PCN-250D-7-LR						1000'

3/8" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY	
PCN-375D-2-50							50'	
PCN-375D-2				2			100'	
PCN-375D-2-R		3/8" .251"	.062"		1400 PSI	1.5"	500'	
PCN-375D-3	3/8"			3			100'	
PCN-375D-5-R					5			500'
PCN-375D-7				0			100'	

1/2" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY
PCN-500D-2-50				2	950 PSI	2"	50'
PCN-500D-2							100'
PCN-500D-2-R			.062"				500'
PCN-500D-3				3			100'
PCN-500D-4-50				•			50'
PCN-500D-4	1/2"	1/2" .376"		4			100'
PCN-500D-5	1,2			5			100'
PCN-500D-5-R							500'
PCN-500D-6				6			100'
PCN-500D-6-R							500'
PCN-500D-7							100'
PCN-500D-7-R				7			500'

3/4" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	PKG QTY
PCN-750D-2	3/4"	.566" .092"			100'		
PCN-750D-2-SR			092"	•	800 PSI	3"	250'
PCN-750D-5-50				5			50'

Now that you have your tubing don't forget your D.O.T. fittings! Now available in Composite and Brass.







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