

D.O.T. TUBING CATALOG

EMAIL

insidesales@polyconn.com

WEBSITE

www.polyconn.com

QUESTIONS

(763) 559-0388



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	List Price	PKG QTY	Pk	kg Price
PCN-125D-2						\$ 0.30	100'	\$	29.65
PCN-125D-2-R			2			\$ 0.24	500'	\$	121.10
PCN-125D-2-LR			•			\$ 0.27	1000'	\$	274.70
PCN-125D-2-XR						\$ 0.22	2000'	\$	433.80
PCN-125D-3						\$ 0.30	100'	\$	29.65
PCN-125D-3-R			4	1000 PSI		\$ 0.24	500'	\$	121.10
PCN-125D-3-LR						\$ 0.27	1000'	\$	274.70
PCN-125D-3-XR		.023"				\$ 0.22	2000'	\$	433.80
PCN-125D-4						\$ 0.30	100'	\$	29.65
PCN-125D-4-R	1/8"				3/8"	\$ 0.24	500'	\$	121.10
PCN-125D-4-LR	1/0					\$ 0.27	1000'	\$	274.70
PCN-125D-4-XR						\$ 0.22	2000'	\$	433.80
PCN-125D-6						\$ 0.30	100'	\$	29.65
PCN-125D-6-R			6			\$ 0.24	500'	\$	121.10
PCN-125D-6-LR						\$ 0.27	1000'	\$	274.70
PCN-125D-6-XR						\$ 0.22	2000'	\$	433.80
PCN-125D-7						\$ 0.30	100'	\$	29.65
PCN-125D-7-R			7			\$ 0.24	500'	\$	121.10
PCN-125D-7-LR						\$ 0.27	1000'	\$	274.70
PCN-125D-7-XR						\$ 0.22	2000'	\$	433.80

5/32" OD TUBING

Part #	OD	Wall	Standard Colors	Burst Pressure	Bend Radius	List Price	PKG QTY	Pk	kg Price
PCN-156D-2						\$ 0.33	100'	\$	32.71
PCN-156D-2-R			2			\$ 0.30	500'	\$	148.95
PCN-156D-2-LR						\$ 0.29	1000'	\$	285.10
PCN-156D-2-XR						\$ 0.28	2000'	\$	551.40
PCN-156D-3			3	1200 PSI	1/2"	\$ 0.33	100'	\$	32.71
PCN-156D-3-R		.032"				\$ 0.30	500'	\$	148.95
PCN-156D-3-LR						\$ 0.29	1000'	\$	285.10
PCN-156D-3-XR	5/32"					\$ 0.28	2000'	\$	551.40
PCN-156D-4	0/32					\$ 0.33	100'	\$	32.71
PCN-156D-4-R						\$ 0.30	500'	\$	148.95
PCN-156D-4-LR						\$ 0.29	1000'	\$	285.10
PCN-156D-4-XR						\$ 0.28	2000'	\$	551.40
PCN-156D-7						\$ 0.33	100'	\$	32.71
PCN-156D-7-R			7			\$ 0.30	500'	\$	148.95
PCN-156D-7-LR						\$ 0.29	1000'	\$	285.10
PCN-156D-7-XR						\$ 0.28	2000'	\$	551.40

1/4" OD TUBING

Part #	OD	Wall	Standard Colors	Burst Pressure	Bend Radius	List	Price	PKG QTY	Pk	g Price
PCN-250D-2						\$	0.71	100'	\$	70.93
PCN-250D-2-R			2			\$	0.66	500'	\$	331.50
PCN-250D-2-LR						\$	0.63	1000'	\$	631.40
PCN-250D-3						\$	0.71	100'	\$	70.93
PCN-250D-3-R			3	1200 PSI 1"		\$	0.66	500'	\$	331.50
PCN-250D-3-LR						\$	0.63	1000'	\$	631.40
PCN-250D-4			4 5			\$	0.71	100'	\$	70.93
PCN-250D-4-R						\$	0.66	500'	\$	331.50
PCN-250D-4-LR	1 / 4 !!	0.4011			1 !!	\$	0.63	1000'	\$	631.40
PCN-250D-5	1/4"	.040''		1200 PSI		\$	0.71	100'	\$	70.93
PCN-250D-5-R						\$	0.66	500'	\$	331.50
PCN-250D-5-LR						\$	0.63	1000'	\$	631.40
PCN-250D-6						\$	0.71	100'	\$	70.93
PCN-250D-6-R			6			\$	0.66	500'	\$	331.50
PCN-250D-6-LR						\$	0.63	1000'	\$	631.40
PCN-250D-7						\$	0.71	100'	\$	70.93
PCN-250D-7-R			7			\$	0.66	500'	\$	331.50
PCN-250D-7-LR						\$	0.63	1000'	\$	631.40

3/8" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	List Price	PKG QTY	Pkg Price
PCN-375D-2-50				9	1400 PSI		QUOTE	50'	QUOTE
PCN-375D-2			." .062"			1.5"	\$ 1.14	100'	\$ 114.29
PCN-375D-2-R							\$ 1.06	500'	\$ 528.55
PCN-375D-3	3/8"	.251"		3			\$ 1.14	100'	\$ 114.29
PCN-375D-5-R				5			QUOTE	500'	QUOTE
PCN-375D-7				•			\$ 1.14	100'	\$ 114.29

1/2" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	List Price	PKG QTY	Pkg Price
PCN-500D-2-50							QUOTE	50'	QUOTE
PCN-500D-2				2			\$ 1.26	100'	\$ 125.71
PCN-500D-2-R							\$ 1.20	500'	\$ 600.00
PCN-500D-3				3	- 950 PSI		\$ 1.26	100'	\$ 125.71
PCN-500D-4-50				4			QUOTE	50'	QUOTE
PCN-500D-4	1/2"	.376"	.062"			2"	QUOTE	100'	QUOTE
PCN-500D-5	1/2	1.57.0	.002	5			\$ 1.26	100'	\$ 125.71
PCN-500D-5-R							\$ 1.20	500'	\$ 600.00
PCN-500D-6				6			\$ 1.14	100'	\$ 114.29
PCN-500D-6-R							\$ 1.57	500'	\$ 785.70
PCN-500D-7							QUOTE	100'	QUOTE
PCN-500D-7-R				7			\$ 1.20	500'	\$ 600.00

3/4" OD TUBING

Part #	OD	ID	Wall	Standard Colors	Burst Pressure	Bend Radius	List Price	PKG QTY	Pkg Price
PCN-750D-2				•	800 PSI	3"	QUOTE	100'	QUOTE
PCN-750D-2-SR	3/4"	.566"	.092"				\$ 2.94	250'	\$ 735.73
PCN-750D-5-50	3/4			6			\$ 3.03	50'	\$ 151.43

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







Polyconn® the one-stop shop for your pneumatic needs.