



SPECIFICATIONS

Features:

- Highly Flexible
- Durable
- Low Cost

Material:

- 98A Polyurethane

Max Operating Pressure:

- 120 PSI @75° F (24° C)

Burst Pressure:

- 325 PSI @75° F (24° C)

Operating Temp:

- 14° F - 158° F (-10° C - 70° C)

Usages:

- Air
- Oil
- Water

Recommended Fittings:

- Push-In
- Barb
- Compression

HOW TO ORDER

PART NUMBER	TUBE SIZE	LENGTH
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INCH SIZES

FLEX-532-__-200M	5/32" OD X 3/32" ID	200M
FLEX-14-__-200M	1/4" OD X 0.160" ID	200M
FLEX-516-__-100M	5/16" OD X 0.197" ID	100M
FLEX-38-__-100M	3/8" OD X 0.245" ID	100M
FLEX-12-__-100M	1/2" OD X .320" ID	100M

PLEASE COMPLETE THE PART NUMBER WITH THE COLOR CODE BELOW

METRIC SIZES

FLEX-4MM-__-200M	4MM OD X 2.5MM ID	200M
FLEX-6MM-__-200M	6MM OD X 6MM ID	200M
FLEX-8MM-__-100M	8MM OD X 5MM ID	100M
FLEX-10MM-__-100M	10MM OD X 6.5MM ID	100M
FLEX-12MM-__-100M	12MM OD X 8MM ID	100M

PLEASE COMPLETE THE PART NUMBER WITH THE COLOR CODE BELOW

COLOR CODES

NB = BLUE, BK = BLACK, C = CLEAR
 EXAMPLE: FLEX-14-NB-200M = 200 METER ROLL OF 1/4" OD BLUE



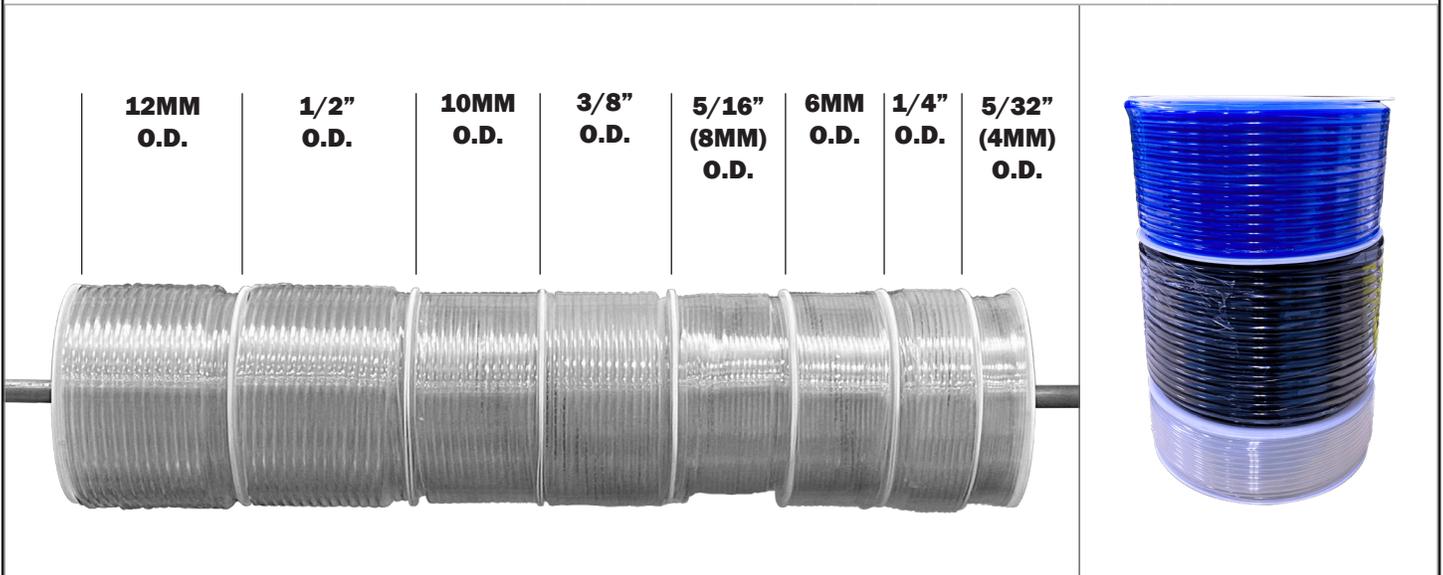
Our world-class tubing is ideal for a wide variety of purposes. We pride ourselves on its high degree of flexibility which makes it easy to use and install. Our tubing is durable and dependable which allows it to thrive in demanding environments such as automation, food and beverage and medical applications.



Did you know Flotronics Automation offers **fittings, tube coils, tubing tools and more?** Contact us for a quote today!



The Reels tubing program offers top of the line Floflex polyurethane tubing in same diameter sturdy plastic reels. Because of this Floflex Tubing is easier to store, organize and use than tubing that comes on cardboard or various sized reels.

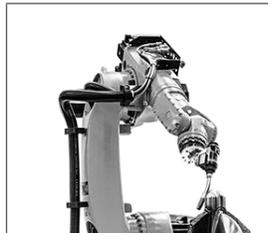


FLOFLEX POLYURETHANE TUBING APPLICATIONS



FLUID POWER

Fluid power systems depend on airline tubing to get pressurized air from one component to the other. Floflex tubing works great with push-in fittings which save time and money. Floflex also offers brass elbow, tee and bushing fittings which are commonly used in air control circuits, pneumatic actuators, and air preparation units.



END OF ARM TOOLING

End-of-Arm tooling requires lightweight, flexible tubing that can bend as needed. Floflex tubing works exceptionally well for air tools, grippers and clamps that require pressurized air. It also works well for vacuum gripping tools which utilize negative pressure.



FOOD PROCESSING

Our polyurethane tubing is approved by the FDA for use in food processing equipment. Our fittings also work great for air and gas connections for food and beverage applications. Both are tough, durable corrosion-resistant and can withstand wash-down settings.



IRRIGATION EQUIPMENT

Irrigation equipment and sprinkler systems carry gallons of pressurized water to replenish dehydrated crops, sod and other vegetation. Floflex tubing and fittings are rated for such water applications. Floflex tubing's ability to flex and bend makes it ideal for stretching along long frames and structures. Floflex fittings are durable and corrosion-resistant.



HEATING & COOLING

Heating and cooling equipment requires a variety of components to function. Plastic poly tube is often used for water supply lines and drain tubes. Our durable, flexible polyurethane tubing is great for these uses. Our brass fittings also are exceptional for making gas, non-potable water and pressurized air connections.

Ask us about our

Flotronics NOW

SAME DAY SHIPPING / PICK-UP ITEMS*

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