



ATLANTA INDUSTRIES, INC.

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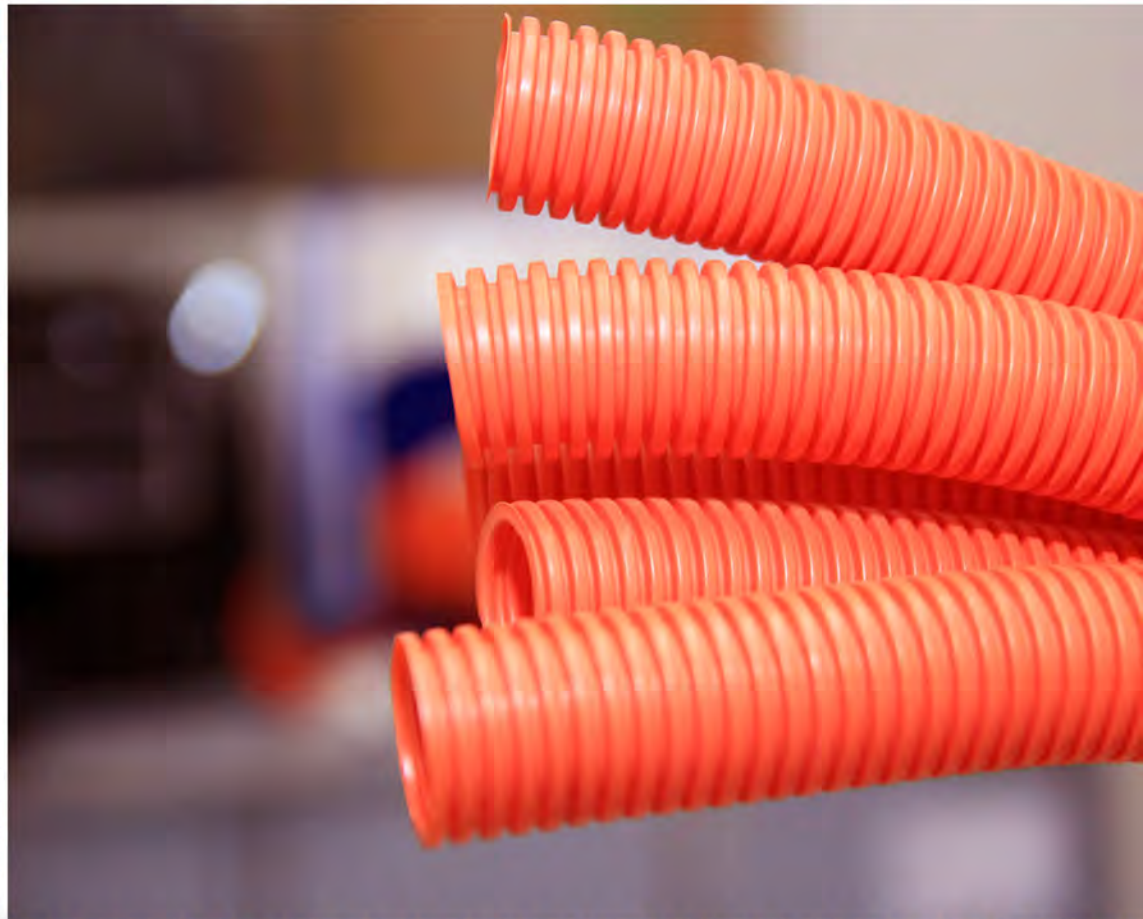


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PERMAFLEX

PVC CORRUGATED FLEXIBLE CONDUIT

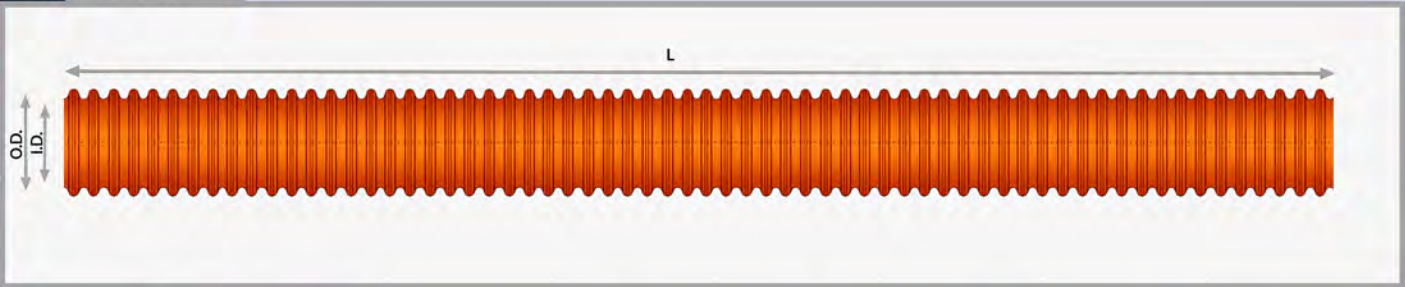


"YOUR SAFETY IS OUR PRIORITY!"



Permafex PVC Corrugated Flexible Conduit offers you wide range technical properties for your cable and wire management applications against not only mechanical damage but also the influences of UV radiation, weathering and chemicals. It is widely used for protecting wires and cables harnesses in automotive, equipment, railway etc. It also can be used for protecting the hydraulic hoses.

DIMENSION



Nominal(mm.)	Size(in.)	O.D.	I.D.	Standard Length / Coil
20	1/2	20	15.2	100/50 LM
25	3/4	25	19.8	100/50 LM
32	1	32	26.3	50 LM
40	1-1/2	40	33.8	50 LM
50	2	50	43.0	50 LM
110	4	110	99.8	50 LM

ADVANTAGES

- Highly Flexible PVC Conduit
- Tough, Durable & Cost Effective
- Easy to use
- Lightweight
- Used Effectively to protect electrical wirings in underground and above ground installations

TECHNICAL DATA



MECHANICAL RESISTANCE
125 N / 5 cm



CLASSIFICATION
EN 50 086-1141
IEC 614-125



COLOR
red orange
RAL 2001

MATERIAL

MATERIAL
PVC Self-Snuffing



FLAMABILITY RESISTANCE



TEMPERATURE RESISTANCE SCOPE OF APPLICATION (°C)
-25 - + 60 °C

MALE ADAPTER



SIZE	SIZE	
	(mm)	(in)
20	20	1/2
25	25	3/4
32	32	1
40	40	1 1/4
50	50	1 1/2
63	63	2
75	75	2 1/2
90	90	3
110	110	4

COUPLING



SIZE	SIZE	
	(mm)	(in)
20	20	1/2
25	25	3/4
32	32	1
40	40	1 1/4
50	50	1 1/2
63	63	2
75	75	2 1/2
90	90	3
110	110	4

JUNCTION BOX W COVER



H
44mm

UTILITY BOX



L
108mm
W
58mm
H
45mm