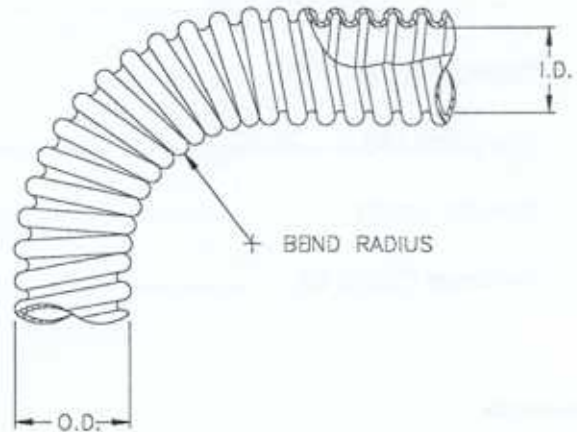


CONFLEX P

Conflex P – is a flexible, non-burning, high temperature conduit. Conflex P is made from per Fluoro Alkoxy (PFA).

Within the Conflex family of tubing, Conflex P has one of the widest ranges of operating temperatures. It also has a great resistance to attack by chemicals.



PART NUMBER	I.D. (NOMINAL)		O.D. (NOMINAL)		BEND RADIUS (MIN.)	WEIGHT (NOMINAL) LBS/FT
	IN	MM	IN	MM		
P061*A00	0.184	4.7	0.302	7.7	1/2"	.022
P091*A00	0.277	7.0	0.410	10.4	3/4"	.032
P101*A00	0.309	7.8	0.441	11.2	3/4"	.035
P121*A00	0.370	9.4	0.502	12.8	7/8"	.042
P141*A00	0.432	11.0	0.563	14.3	7/8"	.047
P161*A00	0.492	12.5	0.640	16.3	1-1/4"	.066
P201*A00	0.617	15.7	0.762	19.4	1-1/2"	.081
P241*A00	0.740	18.8	0.917	23.3	1-3/4"	.104
P321*A00	0.990	25.2	1.203	30.6	1-3/8"	.142
P401*A00	1.240	31.5	1.503	38.2	2-3/4"	.183

Standard Color is Black

TYPICAL PROPERTIES

Mechanical

Operating Temperature (°C).....	-70 to +260*
Tensile Strength (PSI).....	3,000
Elongation (%).....	250
Specific Gravity.....	2.15
Hardness (Shore D).....	60

Chemical

Water Absorption (%).....	0.03
Flammability (UL94).....	V-0
Oxygen Index.....	>95
Fungus Resistance.....	Inert
Fluid Resistance.....	Excellent

Electrical

Dielectric Strength – v/mil.....	2000
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* Estimated based on UL Test Methods

REV: H PAGE: 2

DATE: 01/15/99

ISSUED: SM

APPROVED: PSB

SUBJECT TO CHANGE WITHOUT NOTICE



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