

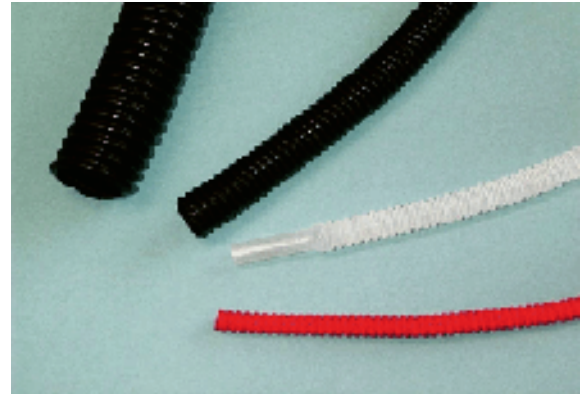
PTFE FLEXIBLE HOSE & CONDUIT

Fluoroplastic flexible convoluted conduits are extensively used for electrical cables in the aerospace industry. They are also used more and more in other industrial applications for similar use, and also as light duty chemical transfer hose.

Military vehicles industry - Marine industry - Chemical, Nuclear, Food processing - Electronic industries.

We have standard and light wall grades, but we can also supply custom made convoluted tube where our standard ranges are not suitable.

Ends can be supplied cuffed (straight) or flanged for easy connection.

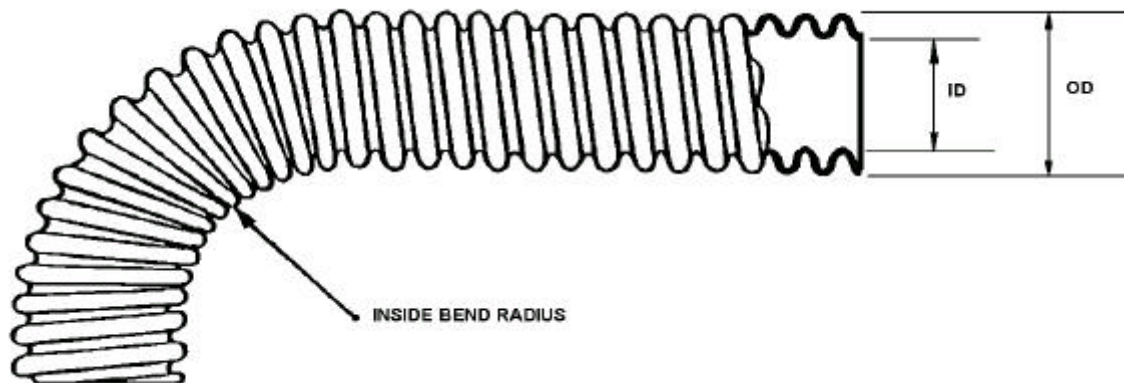


STANDARD RANGE DIMENSIONS

ADTECH Part Number	OD mm	Min. ID mm	Pitch mm	Bend Radius mm	Wall mm
CPT3-02	4	1.5	10	5	0.38
CPT3-03	5.5	2.3	10	10	0.38
CPT3-04	6.5	3.0	10	10	0.38
CPT3-06	8.5	4.7	9	19	0.45
CPT3-09	11.0	6.9	8	32	0.56
CPT3-10	11.8	7.6	8	32	0.61
CPT3-12	13.0	9.3	8	38	0.66
CPT3-14	15.0	11.0	8	45	0.66
CPT3-16	16.5	12.0	8	51	0.66
CPT3-20	20.0	15.5	8	64	0.69
CPT3-24	24.0	19.0	7	76	0.76
CPT3-28	28.0	22.0	6	83	0.76
CPT3-32	32.0	25.0	6	89	0.81
CPT3-40	40	32	5	102	0.89
CPT3-48	46	37	3	127	1.0

LIGHT WALL RANGE DIMENSIONS

ADTECH Part Number	OD mm	Min. ID mm	Pitch mm	Bend Radius mm	Wall mm
CPT1-06	8.3	4.5	10	8	0.30
CPT1-09	10.8	6.7	9	16	0.36
CPT1-10	12	7.6	9	17	0.36
CPT1-12	13	9.2	9	20	0.40
CPT1-14	14.9	10.8	9	22	0.40
CPT1-16	16	12.4	9	25	0.40
CPT1-20	19.5	15.5	9	29	0.48
CPT1-24	23.5	18.7	7	35	0.56
CPT1-28	29.2	21.7	6	42	0.56



Standard colour of Adtech PTFE conduit: BLACK (non conductive). Other colours including 'Natural' on request.

ADTECH "SHRINKFLEX"*

Shrinkflex is convoluted conduit made from PTFE, FEP or PFA with heat-shrinkable ends.

This unique product has many applications as a light duty flexible hose, or a conduit that can completely protect cables and connectors.

Due to the large number of permutations of length, diameter and wall thickness, this product is presently made to order.

*Adtech Trademark

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