



Non-Metallic Conduits

• CTT PTFE Conduits

Features and Benefits

The unique advantages of PTFE include excellent resistance to almost all chemical as well as low and high temperatures, very good tensile strength and fatigue life, and superior dielectric strength and anti-adhesive properties. The CTT conduits made of PTFE protect cables from extreme temperatures, fire, moisture, corrosion, vibration and abrasion.

Application

CTT conduits are used in many industries with very demanding environments, including

- aviation
- aerospace
- chemical
- pharmaceutical
- food processing
- ship building
- electrical industry



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Material Data

Material	Polytetrafluoroethylene (PTFE)
Colour	Black (BK)
Specification	NSA 935805
Operating Temperature	-200 °C to +260 °C



Technical Table

Article-No.	Type	Nominal Ø	Outside Ø	Inside Ø	Weight (g/m)	Reel Length (m)
169-23004	CTT-04 NSA935805-04	4	5.50	3.0	10	50
169-23006	CTT-06 NSA935805-06	6	8.10	4.6	28	50
169-23009	CTT-09 NSA935805-09	9	10.60	7.0	35	50
169-23010	CTT-10 NSA935805-10	10	11.40	7.6	40	50
169-23012	CTT-12 NSA935805-12	12	13.00	9.2	53	50
169-23014	CTT-14 NSA935805-14	14	14.60	10.8	55	50
169-23016	CTT-16 NSA935805-16	16	16.20	12.3	65	25
169-23020	CTT-20 NSA935805-20	20	19.50	15.6	95	25
169-23024	CTT-24 NSA935805-24	24	23.50	19.0	130	25
169-23032	CTT-32 NSA935805-32	32	31.25	24.5	180	25

All dimensions in mm. Subject to technical changes.