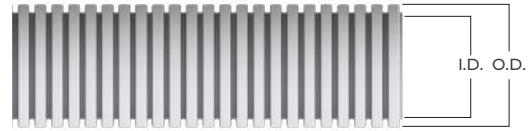


Polyamide PA6 Corrugated Plastic Conduit



TECHNICAL INFORMATION

- MATERIAL :** POLYAMIDE 6
- STANDARD :** EN 61386-1
- PROTECTION CLASS :** IP66 / IP67 / IP68
- OPERATING TEMPERATURE :** -40C / +120C (DYNAMIC) , -40C / +150C (SHORT TERM)
- FLAMMABILITY CLASS :** UL94 V2
- COLOR :** GREY (RAL 7031) , BLACK (RAL 9011)
- COMPRESSION STRENGTH :** 450 N
- PULL-OFF (TENSILE) STRENGTH :** 250 N
- CERTIFICATE :** CE, ROHS

FEATURES

BEST GRADE MATERIAL | HALOGEN FREE | SULPHUR FREE
 CADMIUM FREE | ABRASION RESISTANT | BENZINE,
 SOLVENT AND ACID RESISTANT | UL 94 V2 FLAME RETARDAN-
 CY | HIGH MECHANICAL STRENGTH | EASY INSTALLATION |
 UV RESISTANT (BLACK COLOUR)

APPLICATIONS

MACHINE INDUSTRY | AUTOMATION SYSTEMS
 AUTOMOTIVE | SOLAR SYSTEMS | CONSTRUCTION |
 ROBOT APPLICATIONS | SHIP INDUSTRY |
 ELECTRICAL CABINETS

BLACK CODE	GREY CODE	INSIDE DIAMETER (MM)	OUTSIDE DIAMETER (MM)	NW CONDUIT SIZE (EUROPEAN) (MM)	NOMINAL SIZE (MM)	MIN. BENDING RADIUS (MM)	REEL LENGTH (M)
TPA-7-S	TPA-7-G	6,7	10,0	6,5	10,0	15,0	100
TPA-8,5-S	TPA-8,5-G	8,7	11,7	8,5	11,0	15,0	100
TPA-10-S	TPA-10-G	10,0	13,2	10,0	13,0	20,0	100
TPA-12-S	TPA-12-G	12,6	15,8	12,0	16,0	30,0	100
TPA-14-S	TPA-14-G	14,2	18,5	14,0	18,0	40,0	50
TPA-17-S	TPA-17-G	16,8	21,4	17,0	21,0	45,0	50
TPA-19-S	TPA-19-G	19,5	24,0	19,0	25,0	50,0	50
TPA-22-S	TPA-22-G	22,0	25,4	22,0	27,0	50,0	50
TPA-23-S	TPA-23-G	23,5	28,7	23,0	28,0	55,0	50
TPA-26-S	TPA-26-G	26,1	31,3	26,0	32,0	60,0	25
TPA-29-S	TPA-29-G	28,9	34,5	29,0	34,0	65,0	25
TPA-36-S	TPA-36-G	36,3	42,5	36,0	42,0	80,0	25
TPA-48-S	TPA-48-G	47,6	54,4	48,0	54,0	90,0	25