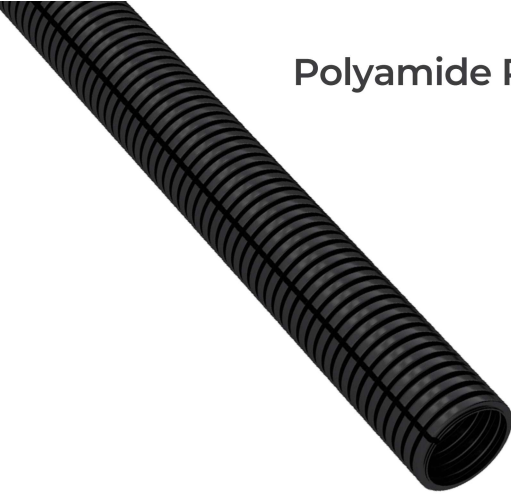


Polyamide PA12 Flexible Conduit Slit Type



TECHNICAL INFORMATION

MATERIAL : POLYAMIDE 12
STANDARD : EN 61386
PROTECTION CLASS : N/A
OPERATING TEMPERATURE : -40C / +120C (DYNAMIC) , -40C / +150C (SHORT TERM)
FLAMMABILITY CLASS : UL94 V2
COLOR : GREY (RAL 7031) , BLACK (RAL 9011)
COMPRESSION STRENGTH : N/A
PULL-OFF (TENSILE) STRENGTH : N/A
CERTIFICATE : CE, ROHS

FEATURES

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

APPLICATIONS

RAILWAY | UNDERGROUND | AUTOMOTIVE |
 AUTOMATION SYSTEMS | ROBOT APPLICATIONS |
 SHIP INDUSTRY

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)
TPA12-7-SY	TPA12-7-GY	6,6	10,0	7,0	10,0	15,0	100
TPA12-8,5-SY	TPA12-8,5-GY	8,5	11,7	8,0	11,0	15,0	100
TPA12-10-SY	TPA12-10-GY	9,8	13,2	10,0	13,0	20,0	100
TPA12-12-SY	TPA12-12-GY	12,4	15,8	12,0	16,0	30,0	100
TPA12-14-SY	TPA12-14-GY	14,3	18,5	14,0	18,0	40,0	50
TPA12-17-SY	TPA12-17-GY	16,6	21,4	17,0	21,0	45,0	50
TPA12-19-SY	TPA12-19-GY	19,3	24,0	19,0	25,0	50,0	50
TPA12-22-SY	TPA12-22-GY	21,8	25,4	22,0	27,0	50,0	50
TPA12-23-SY	TPA12-23-GY	23,3	28,7	23,0	28,0	55,0	50
TPA12-26-SY	TPA12-26-GY	25,9	31,3	26,0	32,0	60,0	25
TPA12-29-SY	TPA12-29-GY	28,8	34,5	29,0	34,0	65,0	25
TPA12-36-SY	TPA12-36-GY	36,1	42,5	36,0	42,0	80,0	25
TPA12-48-SY	TPA12-48-GY	47,4	54,4	48,0	54,0	90,0	25