

SPECIFICATIONS OF POLYAMIDE FLEXIBLE CONDUIT

PREMIUM RANGE

Material

PA6 V-0 (Polyamide)

Flammability

UL 94V0

Temperature

-40°C to +120°C

Short term up to +150°C

Protection

IP68

Color

Black

Grey

Properties

Good Flexibility

Air & Oil Tight

Light Weight

Halogen Free

Flame Retardant

Corrosion Resistant

Twist & Crush Resistant

Application Range

Machinery

Robotics & Automation

Railway applications

Automobile Manufacturing

Moving Applications

Outdoor Application (in black)



DETAILED DATA OF FLEXIBLE CONDUIT

PA6 V-0 Flame Retardant Polyamide Corrugated Conduit

SPECIFICATION (AD-mm)	INNER DIAMETER (mm)	OUTER DIAMETER (mm)	PART REF.	CURVED RADIUS (mm)	STD. PACKAGING (Meters/Roll)
AD-8.0	4.3	7.3	MFP-8.0	13	200/100
AD-10.0	6.5	10.0	MFP-10.0	16	200/100
AD-11.7	8.4	11.7	MFP-11.7	20	200/100
AD-13.0	10.0	13.0	MFP-13.0	25	100/50
AD-15.8	12.8	15.8	MFP-15.8	35	100/50
AD-18.5	14.3	18.5	MFP-18.5	40	100/50
AD-21.2	17.0	21.2	MFP-21.2	45	100/50
AD-26.0	21.3	25.4	MFP-26.0	50	100/50
AD-28.5	23.8	28.5	MFP-28.5	50	50
AD-31.2	25.8	31.2	MFP-31.2	60	50
AD-34.5	29.0	34.5	MFP-34.5	60	50
AD-42.5	36.0	42.4	MFP-42.5	65	25
AD-54.5	48.2	54.2	MFP-54.5	75	25

