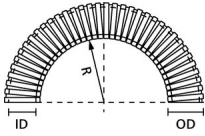


Light weight corrugated flexible conduit ø 16 mm, PA6, 50m, grey

Art.-No. 166-11203 | HG-LW16-PA6-BK | 



- Light weight
- Very flexible and high fatigue life
- Small bending radius
- High impact strength and recovers if crushed
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Colour: black; grey on request

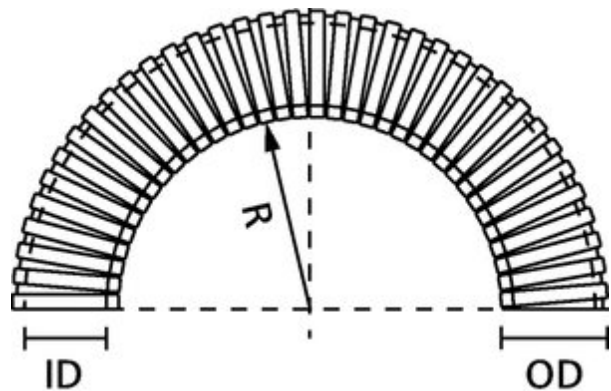


More products in this product group:

[Non-Metallic Conduits >](#)

Application	Light weight corrugated flexible conduit for machine building, plant construction, control panels and public buildings.
Colour	Black (BK)
Key product features	weight saving
Material	Polyamide 6 (PA6)
PART DESCRIPTION	HG-LW16-PA6-BK
Pack Content	50 m
Package Content packed in	reel
Pitch Type	fine
Product Family	HG-LW PA6 Light Weight
Product Group	Non-Metallic Conduits
Type	HG-LW16

Product Dimensions



Bending Radius min. (R)	35 mm
Diameter (D)	12.0 mm
Inside ø (ID)	12.0 mm
Length (L)	50 m
NW ø	12 mm
Nominal ø	0.63 "
Nominal ø	16 mm
Outside ø (OD)	15.8 mm
Weight	36 g/m

CE Certification	Yes
ELV compliant (Article 4 - 2)	YES
EN61386 Classification	24244066-110
Flammability	EN IEC 61386
Halogen-free	Yes
Hazardous Goods	No
IP-Rating	IP66 (in conjunction with HG fittings)
Oil resistant	Yes
Operating Temperature	-40 °C to +120 °C
Operating Temperature Moving	-20 °C to +100 °C
ROHS compliant	Yes
Self extinguishing	Yes
Specifications	  
Specifications	ANSI/UL 1696, csa-C22.2 No.227.3, IEC 61386
UL OCD link	Link
UL Recognized (US and Canada)	Yes
UL-File Number	E325250



GTIN-13 / EAN	4031026302423
Packaging 1 - Height (m)	0.16 m
Packaging 1 - Length (m)	0.4 m
Packaging 1 - Qty	50
Packaging 1 - Type	reel
Packaging 1 - Volume (m³)	0.0256 m³
Packaging 1 - Weight (kg)	1.905 kg
Packaging 1 - Width (m)	0.4 m
Packaging 3 - Qty	2250
Packaging 4 - Length (m)	1.2 m
Packaging 4 - Qty	2250
Packaging 4 - Type	pallet
Packaging 4 - Weight (kg)	71.0 kg
Packaging 4 - Width (m)	0.8 m
Reel Length	50 m

More Information