



When high mechanical protection is needed: HelaGuard PA6 Heavy.

Non-Metallic Conduits
HG-HW PA6 Heavy Weight

- Heavy weight
- High mechanical strength
- Abrasion resistant
- High impact strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Colour: black (UV resistant)

Heavy-duty machine building, plant construction, and public buildings, wherever high mechanical strength is required.

▼ Base Data

Colour	Black (BK)
Conduit Model	Plastic corrugated
Features and Benefits 2	Heavy weight corrugated flexible conduit for high mechanical demands.
Pitch Type	fine
Product Headline 1	Non-Metallic Conduits
Product Headline 2	HG-HW PA6 Heavy Weight
Type	HG-HW16-PA6-BK-50M

▼ Product Dimensions

Bending Radius	45 mm
Inside ∅	11.5 mm
Length (L)	50 m
NW ∅	12 mm
Nominal ∅	16 mm
Outside ∅ (OD)	15.8 mm
Weight (g/m)	48
∅ D	11.5 mm

▼ Logisitic and Packaging

EAN code	4031026302508
Pack Cont.	50 m
Quantity of Europallet	0
Quantity per	Reel
Reel Length	50 m
Weight (Kg)	4.8 kg

▼ Material and Specifications

EN61386 Classification	24244066-210
Flammability	UL94 V2
Halogenfree	YES
Material	Polyamide 6 (PA6)
Material	PA6
Operating Temperature	-40 °C to +120 °C
Specification	UL-Recognised, IEC 61386

▼ Matching products

Fittings with swivel external thread Type: HGL16-SM-M20 Polyamide 6.6 (PA66), Nickel Plated Brass (NFB), Thermoplastic Elastomer (TPE) Black (BK)

Fittings with fixed external thread Type: HG16-S-PG9 Polyamide 6.6 (PA66) Black (BK)

Fittings with swivel external thread Type: HG16-45M-PG16 Polyamide 6.6 (PA66), Nickel Plated Brass (NFB) Black (BK)

▼ Similar products

Non-Metallic Conduits Type: HG-HW13 Polyamide 6 (PA6) Black (BK)

Non-Metallic Conduits Type: HG-HW16 Polyamide 6 (PA6) Black (BK)

Non-Metallic Conduits Type: HG-HW21 Polyamide 6 (PA6) Black (BK)

Non-Metallic Conduits Type: HG-HW28 Polyamide 6 (PA6) Black (BK)