



Non-Metallic Conduits

HG-HW PA6 Heavy Weight

Heavy weight corrugated flexible conduit for high mechanical demands, including heavy-duty machine building, plant construction, and public buildings.

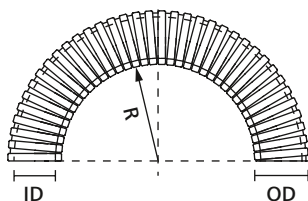
Features and benefits

- Heavy weight
- High mechanical strength
- Very abrasion resistant
- High impact strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Low smoke and low toxicity
- Self-extinguishing according to UL94 V2
- Colour: black (UV resistant)



HelaGuard HG-HW for very high mechanical protection.

MATERIAL	Polyamide 6 (PA6)
Operating Temperature	-40 °C to +120 °C
Flammability	UL 94 V2



HelaGuard non-metallic conduit

TYPE	Nominal Ø	NW Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
HG-HW13	13	10	13.0	9.0	35	37 g/m	50 m	Black (BK)	166-11302
HG-HW16	16	12	15.8	11.5	45	48 g/m	50 m	Black (BK)	166-11303
HG-HW21	21	17	21.2	15.5	55	80 g/m	50 m	Black (BK)	166-11304
HG-HW28	28	23	28.5	21.3	60	130 g/m	50 m	Black (BK)	166-11305
HG-HW34	34	29	34.5	26.9	70	170 g/m	25 m	Black (BK)	166-11306
HG-HW42	42	36	42.5	34.6	80	200 g/m	25 m	Black (BK)	166-11307
HG-HW54	54	48	54.5	46.0	90	270 g/m	25 m	Black (BK)	166-11308

All dimensions in mm. Subject to technical changes.
Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.