



### 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.

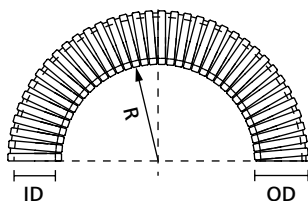
#### Features and benefits

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



HelaGuard HG-HW for very high mechanical protection.

|                              |                   |
|------------------------------|-------------------|
| <b>MATERIAL</b>              | Polyamide 6 (PA6) |
| <b>Operating Temperature</b> | -40 °C to +120 °C |
| <b>Flammability</b>          | 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.



Please note! Not all products listed on this page may have this approval. Please check our website for latest approvals.



Add items to your watchlist!

[www.HT.click/52-13](http://www.HT.click/52-13)

