



## Non-Metallic Conduits

### • HG-HW PA6 Heavy Weight

Heavy weight corrugated flexible conduit for high mechanical demands.

#### Features and Benefits

- 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)

#### Application

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



When high mechanical protection is needed: HelaGuard PA6 Heavy.

#### Material Data

Material	<b>Polyamide 6 (PA6)</b>
Operating Temperature	<b>-40 °C to +120 °C</b>
Flammability	<b>UL94 V2</b>




#### Technical Table

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

All dimensions in mm. Subject to technical changes.

Other reel lengths available on request.

 Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.