



## Burst Protection Sleeving for Hydraulic Hoses

### Helagaine HEGWS

Helagaine HEGWS is burst protection sleeve highly resistant to abrasion and tears. HEGWS is used to protect hydraulic hoses and prevent injuries due to leaks emitting high-pressure liquid jets. HEGWS is typically used with earth moving machinery and where there is high mechanical vibration.

#### Features and benefits

- Exceptional tear-resistance
- Very good protection against abrasion
- Optimal protection of hydraulic hoses
- Reduces risk of liquid-jet injuries
- Fulfills the standards of Earth Moving Machinery EN ISO 3457 and Mechanical Vibration and Shock EN 1299



Helagaine HEGWS: The ideal protective sleeve for hydraulic hoses.

|                              |                             |
|------------------------------|-----------------------------|
| <b>MATERIAL</b>              | Polyamide 6 (PA6)           |
| <b>Operating Temperature</b> | -60 °C to +125 °C           |
| <b>Melting Point</b>         | +220 +/- 10 °C              |
| <b>Flammability</b>          | UL 94 V2, FMVSS 302, Type B |



| TYPE     | Inside<br>Ø (ID) | Wall<br>(WT) | Colour     | Reel<br>Length | Tools | Article-No. |
|----------|------------------|--------------|------------|----------------|-------|-------------|
| HEGWS20  | 12               | 1.1          | Black (BK) | 50 m           | 45    | 170-01300   |
| HEGWS25  | 15               | 1.1          | Black (BK) | 50 m           | 45    | 170-01301   |
| HEGWS30  | 19               | 1.1          | Black (BK) | 50 m           | 45    | 170-01302   |
| HEGWS35  | 22               | 1.1          | Black (BK) | 50 m           | 45    | 170-01303   |
| HEGWS40  | 25               | 1.1          | Black (BK) | 50 m           | 45    | 170-01304   |
| HEGWS45  | 28               | 1.1          | Black (BK) | 50 m           | 45    | 170-01305   |
| HEGWS50  | 31               | 1.1          | Black (BK) | 50 m           | 45    | 170-01306   |
| HEGWS60  | 38               | 1.1          | Black (BK) | 50 m           | 45    | 170-01307   |
| HEGWS70  | 44               | 1.1          | Black (BK) | 50 m           | 45    | 170-01308   |
| HEGWS80  | 50               | 1.1          | Black (BK) | 50 m           | 45    | 170-01309   |
| HEGWS90  | 57               | 1.1          | Black (BK) | 50 m           | 45    | 170-01310   |
| HEGWS100 | 60               | 1.1          | Black (BK) | 50 m           | 45    | 170-01311   |
| HEGWS115 | 70               | 1.1          | Black (BK) | 50 m           | 45    | 170-01312   |
| HEGWS145 | 90               | 1.1          | Black (BK) | 50 m           | 45    | 170-01313   |
| HEGWS176 | 110              | 1.1          | Black (BK) | 50 m           | 45    | 170-01314   |
| HEGWS200 | 125              | 1.1          | Black (BK) | 50 m           | 45    | 170-01315   |

All dimensions in mm. Subject to technical changes.  
Minimum Order Quantity (MOQ) may differ from package content.

| Recommended Tools |            |
|-------------------|------------|
|                   | 45<br>HSG0 |
|                   | 570        |

For more information on toolings please refer to the Application Tooling chapter.



Add items to your watchlist!

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