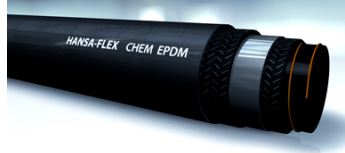


# CHEM EPDM

Chemical supply hose

## Properties

|                         |  |
|-------------------------|--|
| <b>Application</b>      | chemical industries<br>Sea and industrial waste water  |
| <b>Special features</b> | suitable for use as pressure hose in the chemical industry                                   |
| <b>Standard</b>         | DIN EN 12115   |
| <b>Inner layer</b>      | chemical resistant, black, smooth EPDM rubber  |
| <b>Insert</b>           | two highly resistant textile inserts and two antistatic copper braids                        |
| <b>Outer layer</b>      | abrasion resistant, flame-retardant, ozone and weather resistant CR rubber                   |
| <b>Colour</b>           | black  |
| <b>Temp. range</b>      | min. flexible to -35°C<br>max. depending on the medium 95°C<br>Temperature peaks up to 120°C |



## Item

| Identification   | Inches | Internal Ø<br>(mm) | External Ø<br>(mm) | Operating pressure<br>(bar) | Burst pressure<br>(bar) | Min. bending radius<br>(mm) | Roll length<br>(m) |
|------------------|--------|--------------------|--------------------|-----------------------------|-------------------------|-----------------------------|--------------------|
| CHEM 19-6 EPDM   | 3/4"   | 19,0               | 31                 | 16,0                        | 64                      | 125                         | 40                 |
| CHEM 25-6 EPDM   | 1"     | 25,4               | 37                 | 16,0                        | 64                      | 150                         | 40                 |
| CHEM 32-6 EPDM   | 1.1/4" | 32,0               | 44                 | 16,0                        | 64                      | 175                         | 40                 |
| CHEM 38-6.5 EPDM | 1.1/2" | 38,0               | 51                 | 16,0                        | 64                      | 225                         | 40                 |
| CHEM 51-8 EPDM   | 2"     | 50,8               | 67                 | 16,0                        | 64                      | 275                         | 40                 |
| CHEM 63-8 EPDM   | 2.1/2" | 63,5               | 79                 | 16,0                        | 64                      | 300                         | 40                 |
| CHEM 76-8 EPDM   | 3"     | 76,2               | 92                 | 16,0                        | 64                      | 350                         | 40                 |
| CHEM 102-8 EPDM  | 4"     | 101,6              | 118                | 16,0                        | 64                      | 450                         | 40                 |