



3550 Hydraulic Hose



DESCRIPTION

Black, wrapped, flexible, dimensionally stable hose for use as return hose in hydraulic systems. Also suitable as standard suction/pressure hose for industrial applications. Double steel helix makes the hose ideal for use in confined areas.

Vacuum: Decreasing 90-40%.

Normally installed using heavy-duty hose clamps tightened with Allen key or DIN clamps.

Please contact Codan for further information.

ADDITIONAL INFORMATION

| | |
|-------------------------|-------------------------|
| Type no. | 3550 |
| Application | Low-pressure Hydraulics |
| Standard length | 40 metres |
| Working temp. | -30°C to 100°C |
| Inside compound | NBR |
| Inside colour | Black |
| Reinforcement | Polyester |
| Outside compound | CR |
| Outside colour | Black |
| Standards | SAE 100 R4 |
| Std. branding | - |

| Inside dia. (mm) | Outside dia. (mm) | Working BAR | Burst Pressure BAR | Bend Radius (mm) | Weight (g/m) | Product code |
|------------------|-------------------|-------------|--------------------|------------------|--------------|--------------|
| 19,1 | 31,0 | 20 | 82 | 127 | 740 | 3550019000 |
| 25,4 | 37,0 | 17 | 69 | 152 | 900 | 3550025000 |
| 32,0 | 44,0 | 14 | 55 | 203 | 1220 | 3550032000 |
| 38,0 | 51,2 | 10 | 41 | 254 | 1370 | 3550038000 |
| 51,0 | 63,8 | 7 | 27 | 305 | 1815 | 3550051000 |
| 63,0 | 77,0 | 4 | 17 | 356 | 2505 | 3550063000 |
| 76,0 | 90,0 | 3 | 15 | 457 | 2960 | 3550076000 |

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. The written advice must be obtained from Codan Rubber before using any hose with untested media or before using in applications not covered in the product data sheet. Codan Rubber recommends regular maintenance, care, and inspection of hoses before use. Hoses should be replaced if any physical damage is seen, especially to the cover of the hose or in the area around the couplings. All products must be stored in accordance with ISO 2230:2002 (Storage of vulcanized Rubber Products).

The individual conditions of an application will affect the lifetime of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber's warranty is void in the event of misuse such as excessive bending, crushing, stretching, use with incorrect media or use in environments outside the hose specification. Please contact Codan Rubber for individual product manufacturing tolerances.