

# CHEMIKLER D-UPE

## CHEMICAL PETROCHEMICAL

Chemical and corrosive products/Transfer



### Applications

Discharge of virtually all corrosive chemicals: strong acids, high aromatic solvents, chlorinated or oxygenised solvents, aromatic hydrocarbons, etc.

For mobile or fixed installations in chemical works, and associated industries.

### Advantages

- A versatile hose for a wide range of chemicals.
- Very good mechanical strength.
- Inner tube in accordance with directives of American Food and Drug Administration (FDA).
- Smooth tube for easier washing out (up to 140 °C during 30 minutes).
- Excellent resistance to ageing, atmospheric conditions, and ozone.
- Optimum resistance to abrasion and chemicals.

### Technical description

**Inner tube:** UPE (ultra high molecular weight polyethylene), black, smooth.

**Reinforcement:** synthetic textile.

**Cover:** chemical and weather resistant EPDM, black, fabric impression.

**Temperature range:** - 40 °C to + 100 °C.

**Electrical properties:** conductive UPE tube,  $R \leq 10^6 \Omega/\text{lg}$ .

**Standard/Approval:** EN 12115.

### Couplings/Fittings

Specially designed fittings are available, please consult us.

## CHEMIKLER D-UPE

20/03/2007

ID	Wall thickness	OD	Working pressure	Bursting pressure	Bending radius	Weight	Length	Article number	Stock (■) or min. order	
mm	mm	mm	bar	bar	mm	kg/m	m		m	
<b>13.0</b>	± 0.5	5.0	23.0 ± 1.0	16	64	90	0.32	20	5013767	■
								40	5013768	■
<b>16.0</b>	± 0.5	5.0	26.0 ± 1.0	16	64	105	0.37	20	5013769	■
								40	5013770	■
<b>19.0</b>	± 0.5	6.0	31.0 ± 1.0	16	64	125	0.51	20	5013771	■
								40	5013772	■

### Branding



and embossed: TRELLEBORG - CHEMIKLER D-UPE - FDA - EN 12115 - D - ND - WP 16 bar - Ω - month/year - batch number

