

CHEMIKLER L-UPE

CHEMICAL PETROCHEMICAL

Chemical and corrosive products/Transfer



Applications

Suction and discharge of virtually all corrosive chemicals: strong acids, high aromatic solvents, chlorinated or oxygenised solvents, aromatic hydrocarbons, etc.
For road and rail tankers, loading and unloading bays.

Advantages

- A versatile hose for a wide range of chemicals.
- Very good mechanical strength.
- Hose construction gives excellent bending radius.
- 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.

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

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.

CHEMIKLER L-UPE

17/02/2009

ID	OD	Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Article number	Stock (■) or min. order
mm	mm	bar	bar	bar	mm	kg/m	m		m
50.0	± 0.6 66.0	± 1.2 10	40	0.9	150	1.77	40	5600142	■
75.0	± 0.6 91.0	± 1.2 10	40	0.9	250	2.67	40	5013750	■
100.0	± 0.8 116.0	± 1.6 10	40	0.9	350	3.79	40	5600325	80

Branding



and embossed: TRELLEBORG - CHEMIKLER L-UPE - FDA - EN 12115 - SD - Ø - WP 10 BAR - Ω - month/year - batch number

