

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

- n A versatile hose for a wide range of chemicals.
- n Very good mechanical strength.
- n Hose construction gives excellent bending radius.
- n Inner tube in accordance with directives of American Food and Drug Administration (FDA).
- n Smooth tube for easier washing out (up to 140 °C during 30 minutes).
- n Excellent resistance to ageing, atmospheric conditions, and ozone.
- n Optimum resistance to abrasion and chemicals.
- n Can be fitted with many types of couplings.

Technical description

Inner tube: UPE (ultra high molecular weight polyethylene), black, smooth.
Reinforcement: synthetic textile with embedded steel helix.
Cover: chemical and weather resistant EPDM, black, fabric impression, corrugated.
Temperature range: - 40 °C to + 100 °C .
Electrical properties: conductive UPE tube, R $\times 10^6$ W/Ig.
Standard/Approval: EN 12115.

Couplings/Fittings

Specially designed fittings are available.

Complementary information

The electrical properties of this hose make it safe to use in ATEX areas



CHEMIKLER L-UPE

19/05/2011

ID mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m
50 ± 0.6	66.0 ± 1.2	10.0	40	0.9	150	1.77	40	5600142	n
75 ± 0.6	91.0 ± 1.2	10.0	40	0.9	250	2.67	40	5013750	n
100 ± 0.8	116.0 ± 1.6	10.0	40	0.9	350	3.79	1	5600325	80

Branding



and embossed: TRELLEBORG - EN 12115:2011 - UPE - SD - ND - WP 10 BAR - - 40° C/+ 100 °C - WCL/T - quarter/year - batch number - Made in France



Trelleborg Industrie SAS - ZI La Combaude - Rue de Chantemerle - 63050 Clermont-Ferrand Cedex 2 - France
www.trelleborg.com/industrialhose