



HOSE FOR WATER / CHEMICALS

Dimensions

Length (mtr)	10.0
Transport weight (kg)	20
Weight per mtr (kg)	1.80
Dimension (inch)	
OD (mm)	
ID (mm):	51.0

Type

Qty. available in stock...... 44

Model...... TYPE 306 ACID/CHEMICAL HOSE

IKM Part number...... 10306-32-10

Suitable for...... Chemicals, Oil, Water

Steelcords...... Synthetic cord, double steel helix, and double ground wire

Technical Specifications

Work pressure (bar)	16
Work pressure (psi)	232
Min. Temperarture (GrC)	
Max. Temperature (GrC)	70
Bend radius (mm)	600

End couplings/fittings...... 2" Camlock Male/Female

Additional information

Equipment / Functions...... Cover: Black EPDM rubber with blue/white stripe.

Suction and discharge hose for chemicals, petroleum products, aromatics etc

Maximum temperature will be lower than specified when hose is used for a number of special chemicals. Chemicals with a temperature limit is mentioned as follows:

Max. +50 °C

Monochlorobenzene, Trichlorethylene, Toluene, Cumene, Turpentine, Naphtalene, Penta, Tetralin, Heptane, Hexane, Benzene, Sodium, Hypochlorite, Aqua Regia.

Max. +25 °C

Sodium hydroxide conc, Chloroform, Xylene, Ammonia (aqueous ammonia), Anhydrous Chromic Acid, 50% Nitric Acid, Sulphuric Acid 60%, 60% Carbon tetrachloride.