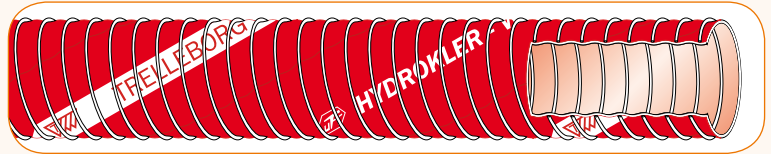


# HYDROKLER

## CHEMICAL PETROCHEMICAL

Composite hoses/Oil and petroleum



### Applications

Suction and discharge of light or heavy petroleum products and derivatives with aromatic content up to 100 %.  
Road and rail equipment or fixed installations.

### Advantages

- Both black and white oil can be carried.
- Easy handling due to hose flexibility (low bending radius).
- Electrical conductivity ensured by the two helices which are attached to the couplings.

### Technical description

**Inner tube:** polypropylene film.

**Reinforcement:** polypropylene layers with internal and external galvanized steel helix.

**Cover:** PVC coated fabric, red, corrugated.

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

**Electrical properties:** electrically conductive.

**Standard/Approval:** BS 5842.

### Complementary information

Fitted lengths are delivered on request.

### Couplings/Fittings

All types of swaged couplings.

Semi-symmetrical: aluminium, gun-metal, stainless steel, polypropylene.

Knuckles thread swivel, male and female: aluminium or gun-metal.

Cam action quick couplings (Kamlok type).

Fixed or swivel ISO PN 10, ISO PN 20.

## HYDROKLER

19/03/2007

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
<b>40.0</b>	-0/+1	52.0	± 1.5	10	40	0.9	65	1.59	30	5500280	30
<b>50.0</b>	-0/+1	61.5	± 1.5	10	40	0.9	90	1.89	30	5006542	■
<b>65.0</b>	-0/+1	78.5	± 1.5	10	40	0.9	100	2.86	30	5500281	■
<b>80.0</b>	-0/+1	93.5	± 1.5	10	40	0.9	130	3.43	30	5006543	■
<b>100.0</b>	-0/+1	117.5	± 1.5	10	40	0.9	165	3.96	30	5500282	■

### Marquage

