



# HYDRO'K

## MANUFACTURING & MACHINE TOOLS

### Oil and petroleum

A versatile hose for industrial use.  
 For diesel oil, mineral oil and grease with aromatic content ≤50%.  
 Return hose in hydraulic system and for farming equipment.  
 Sea water (engine cooling) and aqueous solution.  
 An allround hose for oil, water, compressed air, grease, etc.

### Advantages

- A multi-purpose hose to minimise inventory.
- Ozone, abrasion and oil splash resistant cover.

### Technical description

**Inner tube:** oil resistant NBR/PVC, black, smooth.

**Reinforcement:** synthetic textile.

**Cover:** oil and weather resistant NBR/SBR, black, smooth.

**Temperature range:** -25°C to +100°C.

### Complementary information

Length 50m: packed in carton.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes	
5.0	±0.4	3.25	11.5	±0.5	16	48	0.80	30	0.12	<b>40 - 120</b>
6.0	±0.4	3.5	13.0	±0.5	16	48	0.80	35	0.15	<b>40 - 80 - 120</b>
8.0	±0.4	3.5	15.0	±0.6	16	48	0.80	40	0.18	<b>20 - 40 - 80 - 120</b>
10.0	±0.5	3.5	17.0	±0.6	16	48	0.80	45	0.22	<b>20 - 40 - 50 - 80 - 120</b>
13.0	±0.5	3.75	20.5	±0.7	16	48	0.35	50	0.27	<b>20 - 40 - 50 - 80 - 120</b>
15.0	±0.6	4.0	23.0	±0.8	16	48	0.35	55	0.32	<b>40 - 80 - 120</b>
16.0	±0.7	4.0	24.0	±0.8	16	48	0.35	60	0.34	<b>40 - 80</b>
19.0	±0.7	4.2	27.4	±0.8	16	48	0.35	65	0.42	<b>20 - 40 - 80</b>
25.0	±0.7	5.0	35.0	±1.0	16	48	0.35	80	0.68	<b>20 - 40 - 80</b>

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

### Branding

