



# OST EPDM 16BAR

AGRICULTURE & FORESTRY

## Water/Suction applications

For suction and discharge of domestic water, industrial water, effluents, slurry and liquid manure.

## Advantages

- Wide range of diameters to suit pumps in all fields of industry.
- Excellent flexibility.
- Constant working pressure of 16bar throughout the range.
- High resistance to temperatures, conductive and abrasion resistant tube.

## Technical description

**Inner tube:** EPDM, black, smooth.

**Reinforcement:** synthetic textile with embedded steel helix.

**Cover:** EPDM, black, fabric impression.

**Temperature range:** -40°C to +120°C.

**Electrical properties:** conductive tube,  $R < 10^4 \Omega/m$ .

**Special properties:** abrasion ISO4649: 100mm<sup>3</sup> max.



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
<b>25.0</b>	5.0	35.0	16	48	0.9	100	0.62	<b>40</b>	
<b>32.0</b>	5.0	42.0	16	48	0.9	125	0.76	<b>40</b>	
<b>38.0</b>	5.5	49.0	16	48	0.9	150	1.13	<b>40</b>	
<b>51.0</b>	5.5	62.0	16	48	0.9	250	1.49	<b>40</b>	
<b>63.0</b>	7.0	77.0	16	48	0.9	325	2.19	<b>40</b>	
<b>76.0</b>	7.0	90.0	16	48	0.9	400	2.85	<b>40</b>	
<b>102.0</b>	7.5	117.0	16	48	0.9	500	4.04	<b>40</b>	
<b>152.0</b>	10.0	172.0	16	48	0.9	910	7.81	<b>40</b>	
<b>203.0</b>	13.0	229.0	16	48	0.9	1150	14.00	<b>20 - 40</b>	
<b>254.0</b>	15.0	284.0	16	48	0.9	1650	19.53	<b>10</b>	
<b>254.0</b>	15.0	284.0	16	48	0.9	1650	19.53	<b>20</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

