



# OST

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 10bar throughout the range.

## Technical description

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

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

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

**Temperature range:** -30°C to +60°C.



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 ±0.75	35.0 ±1.0	10	30	0.9	75	0.75	<b>20 - 40</b>	
<b>28.0</b>	5.0 ±0.75	38.0 ±1.0	10	30	0.9	85	0.83	<b>20 - 40</b>	
<b>32.0</b>	5.0 ±0.75	42.0 ±1.0	10	30	0.9	95	0.94	<b>20 - 40</b>	
<b>35.0</b>	5.0 ±0.75	45.0 ±1.0	10	30	0.9	105	1.02	<b>20 - 40</b>	
<b>38.0</b>	5.0 ±0.75	48.0 ±1.0	10	30	0.9	115	1.07	<b>20 - 40</b>	
<b>40.0</b>	5.0 ±0.75	50.0 ±1.0	10	30	0.9	160	1.11	<b>20 - 40</b>	
<b>45.0</b>	6.0 ±0.75	57.0 ±1.0	10	30	0.9	180	1.39	<b>20 - 40</b>	
<b>51.0</b>	6.0 ±1.00	63.0 ±1.5	10	30	0.9	200	1.58	<b>20 - 40</b>	
<b>60.0</b>	6.0 ±1.00	72.0 ±1.5	10	30	0.9	240	2.04	<b>20 - 40</b>	
<b>63.0</b>	6.0 ±1.00	75.0 ±1.5	10	30	0.9	250	2.15	<b>20 - 40</b>	
<b>65.0</b>	6.0 ±1.00	77.0 ±1.5	10	30	0.9	290	2.22	<b>20 - 40</b>	
<b>70.0</b>	6.0 ±1.00	82.0 ±1.5	10	30	0.9	315	2.42	<b>20 - 40</b>	
<b>76.0</b>	6.0 ±1.00	88.0 ±1.5	10	30	0.9	335	2.67	<b>20 - 40</b>	
<b>80.0</b>	6.5 ±1.00	93.0 ±1.5	10	30	0.9	400	2.86	<b>20 - 40</b>	
<b>90.0</b>	6.5 ±1.00	103.0 ±1.5	10	30	0.9	445	3.18	<b>20 - 40</b>	
<b>102.0</b>	7.0 ±1.00	116.0 ±1.5	10	30	0.9	500	3.88	<b>20 - 40</b>	
<b>127.0</b>	8.0 ±1.5	143.0 ±2.0	10	30	0.9	650	5.38	<b>20</b>	
<b>127.0</b>	8.0 ±1.50	143.0 ±2.0	10	30	0.9	650	5.38	<b>40</b>	
<b>152.0</b>	8.0 ±1.5	168.0 ±2.0	10	30	0.9	800	6.29	<b>20 - 40</b>	
<b>203.0</b>	11.0 ±1.00	225.0 ±2.0	10	30	0.9	1050	15.00	<b>20</b>	
<b>203.0</b>	11.0 ±1.00	225.0 ±2.0	10	30	0.9	1050	15.00	<b>40</b>	
<b>254.0</b>	12.0 ±1.00	278.0 ±2.0	10	30	0.9	1550	20.40	<b>10</b>	
<b>254.0</b>	12.0 ±1.00	278.0 ±2.0	10	30	0.9	1550	20.40	<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

