OST EPDM 16BAR

GENERAL INDUSTRY

Water
Suction applications



APPLICATIONS

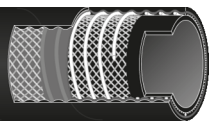
For suction and discharge of domestic water, industrial water, effluents, slurry and liquid manure.

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<1MΩ/m.
Special properties: abrasion ISO4649: 100mm^3 max.



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ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (ι) or min. order m
25.0	5	35.0	16	48	0.9	100	0.68	40	5503200	ι
32.0	5	42.0	16	48	0.9	125	0.86	40	5503201	ι
38.0	5.5	49.0	16	48	0.9	150	1.03	40	5503202	ι
51.0	5.5	62.0	16	48	0.9	250	1.5	40	5503203	ι
63.0	7	77.0	16	48	0.9	325	2.31	20	59007862	ι
63.0	7	77.0	16	48	0.9	325	2.31	40	5503204	ι
76.0	7	90.0	16	48	0.9	400	2.65	20	59007863	ι
76.0	7	90.0	16	48	0.9	400	2.65	40	5503205	ι
102.0	7.5	117.0	16	48	0.9	500	3.85	20	59007864	ι
102.0	7.5	117.0	16	48	0.9	500	3.85	40	5503206	ι
127.0	9	145.0	16	48	0.9	645	6.07	20	59007865	ι
127.0	9	145.0	16	48	0.9	645	6.07	40	5513869	ι
152.0	10	172.0	16	48	0.9	910	8.53	20	59007866	ι
152.0	10	172.0	16	48	0.9	910	8.53	40	5503207	ι
203.0	13	229.0	16	48	0.9	1150	15.65	20	5503602	ι
203.0	13	229.0	16	48	0.9	1150	15.65	40	5503580	ι
254.0	15	284.0	16	48	0.9	1650	21.27	10	5503604	ι

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

Digital version

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