

# OSS IV



## AGRICULTURE

Water/Suction applications



### APPLICATIONS

For suction and discharge of domestic water, industrial water, effluents, slurry and liquid manure (with cuffed ends).

### ADVANTAGES

Wide range of diameters to suit pumps in all fields of industry (diameters up to 350mm can be supplied on request).

Wide range of standard lengths available in most diameters.

Excellent flexibility.

### COMPLEMENTARY INFORMATION

Other lengths and diameters up to 350mm available on request. Packaged in straight lengths or coils, according to hose diameter. No wrapping.

OD = Hose body.

### TECHNICAL DESCRIPTION

Inner tube	NR, black, smooth.
Reinforcement	synthetic textile with embedded steel helix
Cover	NR, black, fabric impression, corrugated.
Working temperature	-30°C => +60°C.



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
25.0	37.0	5	15	75	0.70	2.0	0202586
25.0	37.0	5	15	75	0.70	3.0	0200284
25.0	37.0	5	15	75	0.70	4.0	0202587
25.0	37.0	5	15	75	0.70	5.0	0202588
25.0	37.0	5	15	75	0.70	6.0	0202589
30.0	42.0	5	15	90	0.82	2.0	0202590
30.0	42.0	5	15	90	0.82	3.0	0202591
30.0	42.0	5	15	90	0.82	5.0	0202593
30.0	42.0	5	15	90	0.82	6.0	0202594
30.0	42.0	5	15	90	0.82	10.0	0202595
35.0	48.0	5	15	105	1.01	2.0	0202596
35.0	48.0	5	15	105	1.01	4.0	0202597
35.0	48.0	5	15	105	1.01	5.0	0202598
35.0	48.0	5	15	105	1.01	6.0	0202599
40.0	53.0	5	15	120	1.14	2.0	0202600
40.0	53.0	5	15	120	1.14	3.0	0202601
40.0	53.0	5	15	120	1.14	6.0	0202603
40.0	53.0	5	15	120	1.14	10.0	0202604
45.0	58.0	5	15	135	1.42	2.0	0202605
45.0	58.0	5	15	135	1.42	3.0	0202606
45.0	58.0	5	15	135	1.42	5.0	0202608
50.0	63.0	5	15	150	1.55	2.0	0202610
50.0	63.0	5	15	150	1.55	4.0	0202612
50.0	63.0	5	15	150	1.55	5.0	0200287
50.0	63.0	5	15	150	1.55	6.0	0202613
50.0	63.0	5	15	150	1.55	10.0	0202614
55.0	68.0	5	12	220	1.69	2.0	0202615
55.0	68.0	5	12	220	1.69	4.0	0202617
55.0	68.0	5	12	220	1.69	5.0	0202618
55.0	68.0	5	12	220	1.69	6.0	0202619
60.0	73.0	4	12	240	1.83	2.0	0202620
60.0	73.0	4	12	240	1.83	3.0	0202621
60.0	73.0	4	12	240	1.83	4.0	0202622
60.0	73.0	4	12	240	1.83	5.0	0200288
60.0	73.0	4	12	240	1.83	6.0	0202623
60.0	73.0	4	12	240	1.83	10.0	0202624
60.0	73.0	4	12	240	1.83	20.0	5503117
70.0	83.0	4	12	280	2.11	10.0	0202634
75.0	88.0	4	12	300	2.24	4.0	0202637
80.0	94.0	4	12	320	2.62	2.0	0202639
80.0	94.0	4	12	320	2.62	4.0	0202641
80.0	94.0	4	12	320	2.62	5.0	0200291
80.0	94.0	4	12	320	2.62	10.0	0202643
90.0	104.0	4	12	360	2.92	3.0	0202645
90.0	104.0	4	12	360	2.92	4.0	0202646
90.0	104.0	4	12	360	2.92	6.0	0202647
90.0	104.0	4	12	360	2.92	10.0	0202648
100.0	114.0	4	12	400	3.45	3.0	0200293
100.0	114.0	4	12	400	3.45	4.0	0202650
100.0	114.0	4	12	400	3.45	5.0	0200294
100.0	114.0	4	12	400	3.45	6.0	0202651
100.0	114.0	4	12	400	3.45	10.0	0202652
110.0	126.0	3	9	550	4.22	3.0	0200295
110.0	126.0	3	9	550	4.22	4.0	0202654
120.0	138.0	3	9	600	5.17	5.0	0200298
125.0	145.0	3	9	750	5.37	5.0	0202660
150.0	170.0	3	9	900	7.19	3.0	0200299
150.0	170.0	3	9	900	7.19	4.0	0202662
150.0	170.0	3	9	900	7.19	5.0	0200300
200.0	220.0	3	9	2000	16.17	4.0	0202474
200.0	220.0	3	9	2000	16.17	5.0	0202475

Tolerance on length:  $\pm 1\%$  (ISO 1307 Standard).