

# SUPER ELASTIC OSL



## GENERAL INDUSTRY

Water  
Suction applications



### APPLICATIONS

Suction and discharge hose for water, food, alcohol, nutrition and pesticides, sand, etc.  
Also suitable for certain chemicals, see chemical table for PVC.

### AVANTAGES

- † Good resistance to abrasion and sharp objects outside.
- † Excellent flex durability.
- † Very good hydrolysis resistance.
- † Flexible at low temperatures.
- † Good ozone resistance.
- † Smooth inner tube.

### TECHNICAL DESCRIPTION

Inner tube PVC, color, smooth.

Reinforcement PVC spiral.

Cover PVC, color, corrugated.

Temperature range -10°C to +60°C.

### STANDARD/APPROVAL

Meets EU 10/2011 to transfer non-fatty food and alcohol.



### COMPLEMENTARY INFORMATION

All technical data is valid at +20°C.





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ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
20.0	25.5 ±0.3	7	21	0.7	110	25	5514052	1
20.0	25.5 ±0.3	7	21	0.7	110	50	5110306	150
25.0	30.5 ±0.3	6	18	0.7	130	25	5514053	150
25.0	30.5 ±0.3	6	18	0.7	130	50	5110311	1
30.0	35.7 ±0.3	5	15	0.7	150	25	5514054	150
30.0	35.7 ±0.3	5	15	0.7	150	50	5110316	150
31.8	37.5 ±0.3	5	15	0.7	155	50	5110321	1
38.0	44.4 ±0.6	4	12	0.7	180	25	5514055	1
38.0	44.4 ±0.6	4	12	0.7	180	50	5110331	1
40.0	47.0 ±0.6	4	12	0.7	195	25	5514056	150
45.0	52.5 ±0.9	4	12	0.7	215	50	5110338	150
50.0	57.7 ±0.9	4	12	0.7	235	25	5514057	1
50.0	57.7 ±0.9	4	12	0.7	235	50	5110341	1
50.8	58.4 ±1.0	4	12	0.7	235	25	5514058	150
50.8	58.4 ±1.0	4	12	0.7	235	50	5110346	1
55.0	62.7 ±0.9	4	12	0.7	255	25	5514059	250
60.0	67.6 ±0.8	4	12	0.7	275	25	5514060	∞
63.5	71.2 ±0.9	4	12	0.7	290	50	5110361	∞
76.0	84.7 ±0.9	3	9	0.7	340	25	5514061	150
76.0	84.7 ±0.9	3	9	0.7	340	50	5110376	150
80.0	89.4 ±1.0	3	9	0.7	365	25	5514062	150
90.0	99.9 ±1.1	3	9	0.7	420	30	5110385	90
102.0	112.8 ±1.2	3	9	0.7	470	30	5110395	1
127.0	138.7 ±1.3	3	9	0.55	680	30	5110405	90
152.0	166.5 ±1.5	3	9	0.5	780	20	5110415	80
203.0	218.8 ±2.8	2	6	0.45	1000	10	5110420	50
250.0	266.5 ±2.9	1	4	0.4	1800	10	5110425	30

Tolerance.

∞ Upon availability.

Digital version

