


**MERLETT**

## Arizona Superelastic

### Highly flexible suction hose and delivery hose

The high quality PVC-helix hose **Arizona Superelastic** is abrasion- and cold resistant. It is highly flexible and suitable for tank cars, irrigation plants and sludge tankers.

Only recommended as a suction hose.

#### Technical characteristics

**Temperature range:** -25 °C to +55 °C

**Standard Length:** 50 m | from DN 75: 30 m, from DN 110: 20m

**Colour:** Grey with green PVC spiral

#### Construction

**Cover:** PVC

**Reinforcement:** Shock resistant hard-PVC spiral

**Lining:** PVC, smooth

Inner-Ø mm	Inner-Ø Inch	Wall thickness mm	WP bar	BP bar	Vacuum bar	Bending radius mm	Weight/m kg	Article no.
25	1	34,8	7,0	21,0	0,90	100	0,500	10073-025
32	1 1/4	41,4	6,0	18,0	0,90	130	0,600	10073-032
38	1 1/2	47,6	6,0	18,0	0,90	150	0,700	10073-038
45	1 3/4	55,0	5,5	16,5	0,90	180	0,900	10073-045
50	2	61,0	5,0	15,0	0,90	200	1,050	10073-050
60	-	71,2	4,5	13,5	0,90	240	1,250	10073-060
63	2 1/2	74,5	4,5	13,5	0,90	250	1,390	10073-063
75	-	88,0	4,0	12,0	0,90	300	1,700	10073-075
76	3	88,4	4,0	12,0	0,90	300	1,700	10073-076
80	-	92,6	3,5	10,5	0,90	320	1,850	10073-080
89	3 1/2	102,5	3,5	10,5	0,90	360	2,250	10073-089
90	-	103,4	3,5	10,5	0,90	360	2,250	10073-090
100	-	114,6	3,0	9,0	0,90	400	2,700	10073-100
102	4	116,2	3,0	9,0	0,90	400	2,700	10073-102
110	-	125,0	3,0	9,0	0,90	440	3,100	10073-110
120	-	136,4	2,5	7,5	0,90	480	3,600	10073-120
125	-	142,0	2,5	7,5	0,90	500	3,900	10073-125
127	5	143,6	2,5	7,5	0,90	510	3,900	10073-127
130	-	147,0	2,5	7,5	0,90	520	4,100	10073-130
133	-	150,0	2,5	7,5	0,90	535	4,200	10073-133
152	6	170,4	2,0	6,0	0,90	610	5,000	10073-150
160	-	178,8	2,0	6,0	0,90	640	5,600	10073-160
200	-	226,0	1,5	4,5	0,90	800	9,500	10073-200
254	10	283,0	1,5	4,5	0,90	1000	1,500	10073-254

All technical information refer to a temperature of 20 °C.

*Reliable, for sure!*