



Non-aggressive liquids

A-FLEX SUPERELASTICO

Properties

- high-quality PVC-compound with rigid PVC full spiral up to diam. 51 mm, larger diameters with hole spiral, offering an extremely flexible hose, also under cold conditions

Application

- medium-duty thermoplastics suction/discharge hose for industrial water, dung a.o.

Construction

- PCV, grey with blue spiral, inside smooth, outside corrugated



Code - W8P22....

Base Material - PVC

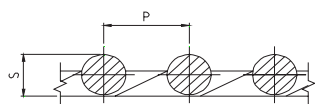
Operating Temperature - -25 ÷ +65 °C

Pressure - 1,5 ÷ 7,0 bar

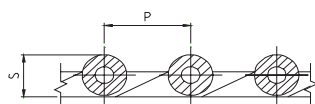
Vacuum - 9,18 mtH2O

Diameter Range - 25 ÷ 203 mm

Key feature - Spiral hose



hose profile for inner Ø
from 25 up to 51 mm



hose profile for inner Ø
from 55 up to 203 mm

inner Ø	outer Ø	pitch	weight	wall thickness	bending radius	working pressure	vacuum	coil lenght
mm	mm	mm	g/m	mm	mm	bar	mtH2O	m
25	33	7,5	400	4,2	87,5	7,0	9,18	50
30	-	8,0	-	-	105,0	-	9,18	-
32	41	8,0	540	4,7	112,0	6,0	9,18	50
35	-	8,5	-	-	122,5	-	9,18	-
38	47	8,5	650	4,7	133,0	6,0	9,18	-
40	-	8,5	-	-	140,0	-	9,18	-
45	-	8,5	-	-	157,5	-	9,18	-
51	62	9,5	950	5,7	178,5	5,0	9,18	50
55	-	10,0	-	-	192,5	-	9,18	-
60	-	-	-	-	210,0	-	9,18	-
63	74	10,3	1130	5,7	220,5	4,5	9,18	50
65	-	-	-	-	227,5	-	9,18	-
70	-	10,5	-	-	245,0	-	9,18	-
76	88	11,0	1600	6,0	266,0	4,0	9,18	50
80	93	11,0	1700	6,4	280,0	4,0	9,18	50
90	103	12,0	1850	6,4	315,0	3,5	9,18	50
102	115	13,0	2200	6,7	357,0	3,0	9,18	50
110	124	13,0	2400	7,0	385,0	3,0	9,18	30
120	134	13,0	2700	7,0	420,0	3,0	9,18	30
127	143	15,0	3100	8,0	444,5	2,5	9,18	30
152	170	15,5	4200	9,0	532,0	2,0	9,18	30
203	228	20,0	7800	12,5	710,5	1,5	9,18	30

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • ago_24 rdb