



COLOUR

- Transparent with coppered wire

TEMPERATURE RANGE

- From -40°C to 90°C (-40F to 194F)

FEATURES

- Ester base PU duct reinforced with a coppered steel wire. Wall thickness from 0,4 to 0,75 mm. Compressible (about 5:1), light and flexible. Resistant to abrasion, mineral oils, weather conditions, ozone and ageing. Halogen free and conform to RoHS, can be made antistatic according to BGR 132 by grounding the spiral

APPLICATIONS

- Suction of pellets, granulates, abrasive powders and chemicals. In ceramic, suction plants, woodworking and plastic Industry. Suction of dry food according to EC Directives*

Technical Data

Inside Ø mm	Minimum Wall Thickness mm	Weight g/m	Vacuum mH2O	Bending Radius mm	Roll Length mm	Volume m³
25	0.40	140	2.5	25	20	0.054
30	0.40	160	2.5	25	20	0.062
32	0.40	170	2.5	25	20	0.066
38	0.40	190	2.0	30	20	0.076
40	0.40	200	2.0	32	20	0.079
45	0.40	220	2.0	36	20	0.092
51	0.40	250	2.0	40	20	0.108
60	0.40	300	1.7	50	20	0.137
63	0.40	310	1.7	55	20	0.150
65	0.40	320	1.7	56	20	0.162
70	0.45	470	1.7	60	20	0.181
76	0.45	510	1.7	65	20	0.232
80	0.45	540	1.6	65	20	0.254
90	0.45	610	1.6	75	20	0.294
102	0.55	650	1.3	85	15	0.286
110	0.55	690	1.2	90	15	0.318
120	0.55	760	1.0	100	15	0.369
127	0.65	850	1.0	105	15	0.405
130	0.65	880	0.8	105	15	0.427
140	0.65	960	0.8	115	15	0.504
152	0.65	1050	0.8	125	15	0.544
160	0.65	1150	0.7	130	15	0.666
180	0.65	1450	0.5	150	15	0.864
203	0.65	1650	0.4	165	15	1.157
220	0.65	1835	0.4	185	10	0.909
228	0.65	1900	0.4	185	10	0.941
254	0.65	2150	0.4	210	10	1.197
279	0.65	2400	0.4	230	10	1.426
305	0.65	2650	0.3	250	10	1.633
356	0.65	3100	0.3	300	-	-
406	0.75	3900	0.3	350	-	-

* Please contact our offices for more information