

Translucent Ester-Based TPU Steel Spiral Hose Datasheet

Product Code: RC07-I-179

Product Description

Translucent, ester-based TPU hose, reinforced with TPU-coated copper-coloured steel spiral.

Technical Specification

∅ INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
20	0.9	170	5	25	20	0.04
25	0.9	215	5	30	20	0.04
30	0.9	260	5	35	20	0.05
32	0.9	280	5	35	20	0.05
35	0.9	300	5	40	20	0.06
38	0.9	290	5	40	20	0.06
40*	0.9	300	5	50	20	0.07
45	0.9	390	5	50	20	0.09
50	0.9	430	4	60	20	0.10
51*	0.9	435	4	60	20	0.10
55	0.9	470	3.5	65	20	0.12
60	0.9	510	3	70	20	0.13
63	0.9	530	3	70	20	0.13
65	0.9	545	3	70	20	0.18
70	0.9	675	3	80	20	0.20
75	0.9	720	3	90	20	0.22
76	0.9	730	3	90	20	0.24
80	0.9	765	3	90	20	0.26
90	0.9	855	2.5	100	20	0.29
100	0.9	945	2	120	15	0.31
102*	0.9	965	2	120	15	0.32
110	0.9	1035	2	130	15	0.34
115	0.9	1080	1.5	135	15	0.36
120	0.9	1125	1.5	140	15	0.37
127	0.9	1370	1.5	150	15	0.39
130	0.9	1405	1.5	150	15	0.40
140	0.9	1505	1	160	15	0.64

*Sizes highlighted in green are available from stock.

The technical data here reported has been measured at 23°C with 50% humidity.

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

Technical Specification

∅ INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm	mm	g/m	m H ² O	mm	m	m ³
150	0.9	1610	1	170	15	0.69
152	0.9	1630	1	170	15	0.70
160	0.9	1715	1	180	15	0.73
170	0.9	1625	0.8	200	15	0.92
180	0.9	1720	0.8	210	15	0.97
200	0.9	1905	0.8	230	15	1.08
203	0.9	1930	0.8	230	15	1.09
220	0.9	2090	0.6	260	10	1.18
225	0.9	2135	0.6	260	10	1.20
228	0.9	2160	0.6	260	10	1.22
250	0.9	2365	0.6	290	10	1.33
254	0.9	2400	0.6	290	10	1.35
265	0.9	2725	0.5	300	10	1.41
279	0.9	2870	0.5	320	10	1.48
300	0.9	3080	0.5	350	10	1.59
305	0.9	3130	0.5	350	10	1.61
315	0.9	3230	0.4	350	10	1.66
350	0.9	4075	0.4	410	10 m pz. straight	1.30
356	0.9	4145	0.4	410	10 m pz. straight	1.34
400	0.9	4645	0.3	-	10 m pz. straight	1.68
406	0.9	4715	0.3	-	10 m pz. straight	1.73
450	0.9	6535	0.3	-	10 m pz. straight	1.28
500	0.9	7250	0.3	-	10 m pz. straight	1.57

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.