

Transparent TPU Zinc-Plated Steel Spiral Hose Datasheet

Product Code: RC07-I-196

Product Description

Transparent ester-based TPU hose reinforced with zinc-plated steel spiral.

Technical Specification

Ø INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm/inch	mm	g/m	m H ² O	mm	m	m ³
40	0.35	185	0.40	20	20	0.09
50	0.35	225	0.40	25	20	0.11
51	0.35	230	0.40	26	20	0.11
60	0.35	275	0.40	30	20	0.13
63	0.35	285	0.40	32	20	0.18
65	0.35	295	0.40	33	20	0.19
70	0.35	360	0.40	35	20	0.20
76	0.35	385	0.40	38	20	0.22
80*	0.35	405	0.40	40	20	0.23
82	0.35	415	0.40	41	20	0.23
90	0.35	455	0.40	45	20	0.29
100*	0.40	510	0.30	50	15	0.32
102	0.40	520	0.30	51	15	0.32
104	0.40	530	0.30	52	15	0.33
110	0.40	560	0.30	55	15	0.35
120*	0.40	605	0.25	60	15 (JP 10/15)	0.37
127	0.40	640	0.25	64	15	0.39
130	0.40	660	0.20	65	15	0.41
140	0.40	710	0.20	70	15	0.66
150*	0.40	755	0.20	75	15	0.70
152	0.40	765	0.20	76	15	0.71
160	0.45	895	0.15	80	15	0.75
165	0.45	925	0.15	83	15	0.77
170	0.45	950	0.15	85	15	0.94
180	0.45	1005	0.15	90	15	0.99
200*	0.45	1110	0.10	100	15	1.10
203	0.45	1125	0.10	102	15	1.11
210	0.45	1160	0.10	105	10	0.110
220	0.45	1215	0.10	110	10	0.120
228	0.45	1260	0.10	114	10	0.129

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.

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Technical Specification

Ø INT.	Min Wall Th.	Weight	Vacuum	Bending	Coil Length	Volume
mm/inch	mm	g/m	m H ² O	mm	m	m ³
250*	0.50	1310	0.10	125	10 m compr.	0.154
254	0.50	1330	0.10	127	10 m compr.	0.159
279	0.50	1460	0.08	140	10 m compr.	0.190
300	0.50	1565	0.08	150	10 m compr.	0.218
305	0.50	1590	0.08	153	10 m compr.	0.225
315	0.50	1640	0.07	158	10 m compr.	0.240
350	0.50	1815	0.07	175	10 m compr.	0.293
400	0.50	2125	0.06	200	10 m compr.	0.379
450	0.50	2640	0.06	225	6 m compr.	0.347
500	0.50	2925	0.06	250	6 m compr.	0.426

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

*Sizes highlighted in green are available from stock.