LIGHTWEIGHT POLYURETHANE DUCTING

APPLICATION: VERY FLEXIBLE LIGHT WEIGHT DUCTING FOR DUST, SAWDUST ABRASIVE POWDERS. OIL & FUEL RESISTANT, HYDROLYSIS RESISTANT. OZONE RESISTANT. CADMIUM FREE LONG SERVICE FLEXLIFE

TECHNICAL SPECIFICATION

BODY: CLEAR 0.5MM POLYURETHANE ESTER BODY WITH FULLY ENCAPSULATED COPPER COATED WIRE HELIX

TEMPERATURE RANGE: -18^{0}C + 80^{0}C (INTERMITTENT TO 100^{0}C)

I.D MM	W.P BAR	BEND RADIUS MM	VACUUM (Bar)	WEIGHT KG/M	MAX COIL M	CODE
51	0.56	60	0.22	0.21	10	PU-5/51
60	0.43	70	0.18	0.28	10	PU-5/60
63	0.39	75	0.16	0.32	10	PU-5/63
70	0.34	80	0.15	0.35	10	PU-5/70
76	0.31	86	0.14	0.39	10	PU-5/76
80	0.28	90	0.12	0.43	10	PU-5/80
90	0.23	100	0.11	0.50	10	PU-5/90
102	0.20	110	0.09	0.58	10	PU-5/102
115	0.16	125	0.08	0.69	10	PU-5/115
120	0.15	130	0.08	0.73	10	PU-5/120
127	0.14	140	0.07	0.76	10	PU-5/127
130	0.14	140	0.07	0.80	10	PU-5/130
140	0.12	150	0.06	0.87	10	PU-5/140
152	0.11	160	0.06	0.95	10	PU-5/152
160	0.10	170	0.05	1.02	10	PU-5/160
170	0.09	180	0.05	1.10	10	PU-5/170
178	0.08	190	0.05	1.17	10	PU-5/178
204	0.07	215	0.04	1.36	10	PU-5/204
225	0.06	230	0.04	1.47	10	PU-5/225
254	0.05	260	0.03	1.73	10	PU-5/254
280	0.04	290	0.03	1.91	10	PU-5/280
305	0.04	310	0.02	2.06	10	PU-5/305
318	0.04	323	0.02	2.17	10	PU-5/318
325	0.04	330	0.02	2.25	10	PU-5/325
355	0.03	355	0.02	2.43	10	PU-5/355
375	0.03	380	0.02	2.62	10	PU-5/375
400	0.03	405	0.02	2.81	10	PU-5/400
450	0.02	455	0.01	3.18	10	PU-5/450
500	0.02	505	0.01	3.40	10	PU-5/450