



PYRATHANE
Round Cord and Belt Cross-Sectional Sizes
Including
Minimum Belt Lengths and Minimum Inside Diameters

Cross Section of Cord		Minimum Belt Lengths						Minimum Belt I.D.					
		For 83 Durometer Materials		70A Material		For 92 Durometer Materials		For 83 Durometer Materials		70A Material		For 92 Durometer Materials	
Inches	MM	Inches	MM	Inches	MM	Inches	MM	Inches	MM	Inches	MM	Inches	MM
.062		3.75	95.25	3.75	95.25	3.75	95.25	1.13	28.74	1.13	28.74	1.13	28.74
.070		3.75	95.25	3.75	95.25	3.75	95.25	1.12	28.54	1.12	28.54	1.12	28.54
.078	2	3.75	95.25	3.75	95.25	3.75	95.25	1.12	28.34	1.12	28.34	1.12	28.34
.093		3.75	95.25	3.75	95.25	3.75	95.25	1.10	27.96	1.10	27.96	1.10	27.96
.100	2.5	3.75	95.25	3.75	95.25	3.75	95.25	1.09	27.78	1.09	27.78	1.09	27.78
.103		3.75	95.25	3.75	95.25	3.75	95.25	1.09	27.70	1.09	27.70	1.09	27.70
.118	3	3.75	95.25	3.75	95.25	3.75	95.25	1.08	27.32	1.08	27.32	1.08	27.32
.125		3.75	95.25	3.75	95.25	3.75	95.25	1.07	27.14	1.07	27.14	1.07	27.14
.139		3.75	95.25	3.75	95.25	3.75	95.25	1.05	26.79	1.05	26.79	1.05	26.79
.157	4	4.00	101.60	4.00	101.60	4.00	101.60	1.12	28.35	1.12	28.35	1.12	28.35
.187	4.75	4.50	114.30	4.50	114.30	4.50	114.30	1.25	31.63	1.25	31.63	1.25	31.63
.197	5	4.50	114.30	4.50	114.30	4.75	120.65	1.24	31.38	1.24	31.38	1.31	33.40
.210		4.75	120.65	4.75	120.65	4.75	120.65	1.30	33.07	1.30	33.07	1.30	33.07
.218	5.5	4.75	120.65	4.75	120.65	4.75	120.65	1.29	32.87	1.29	32.87	1.29	32.87
.236	6	5.00	127.00	5.00	127.00	5.00	127.00	1.36	34.43	1.36	34.43	1.36	34.43
.250		5.00	127.00	5.00	127.00	5.00	127.00	1.34	34.08	1.34	34.08	1.34	34.08
.274	7	5.50	139.70	5.50	139.70	5.75	146.05	1.48	37.51	1.48	37.51	1.56	39.53
.312	8	6.00	152.40	6.00	152.40	6.00	152.40	1.60	40.59	1.60	40.59	1.60	40.59
.354	9	7.50	190.50	7.50	190.50	7.50	190.50	2.03	51.65	2.03	51.65	2.03	51.65
.375		7.50	190.50	7.50	190.50	7.50	190.50	2.01	51.11	2.01	51.11	2.01	51.11
.394	10	8.50	215.90	8.50	215.90	8.50	215.90	2.31	58.72	2.31	58.72	2.31	58.72
.437	11	8.50	215.90	8.50	215.90	8.50	215.90	2.27	57.62	2.27	57.62	2.27	57.62
.472	12	9.25	234.95	9.25	234.95	9.50	241.30	2.47	62.80	2.47	62.80	2.55	64.82
.500		9.25	234.95	9.25	234.95	9.50	241.30	2.44	62.09	2.44	62.09	2.52	64.11
.562		12.00	304.80	12.00	304.80	13.50	342.90	3.26	82.75	3.26	82.75	3.74	94.87

The above cross-sections are usually in stock in our 83A PYRATHANE and may also be on hand in one or all of our other PYRATHANE materials. If not readily available, any of the above sizes can be extruded but this will add production days.

There are generally no maximum length limitations on Pyrathane belts.