

Nylon 6 cast rod / *natural* / *black* (MoS2) / *blue*

Diameter (mm)	kg/m	Natural £/m	Black (MoS2) £/m	Blue £/m
30	0.85	9.69	9.90	-
35	1.20	13.68	13.96	-
40	1.50	17.08	17.46	-
45	1.90	21.66	22.12	-
50	2.40	25.48	26.07	-
55	2.80	29.71	30.41	-
60	3.40	36.08	36.92	-
65	4.00	42.45	43.47	-
70	4.80	50.92	52.15	55.80
75	5.60	59.43	60.83	65.09
80	6.20	60.76	62.68	67.07
85	6.90	67.62	69.75	74.63
90	7.80	76.44	78.85	84.37
95	8.70	85.26	87.95	94.11
100	9.80	96.04	99.05	105.98
110	11.70	114.66	118.26	126.54
115	12.90	126.42	130.41	139.54
120	14.20	139.16	143.53	153.58
125	15.40	150.92	155.68	166.58
130	16.90	165.62	170.83	182.79
135	18.20	178.36	183.96	196.84
140	20.00	196.00	202.16	216.31
145	21.30	208.74	215.28	230.35
150	22.50	220.50	227.43	243.35
155	23.90	234.22	241.57	258.48
160	25.10	245.98	253.71	271.47
165	26.50	259.70	267.85	286.60
170	28.40	278.32	287.07	307.16
175	29.70	291.06	300.19	321.20
180	31.50	308.70	318.39	340.68
190	35.10	343.98	354.79	379.63
200	39.20	384.16	396.23	423.97
210	43.20	423.36	436.66	467.23
220	48.00	470.40	485.17	519.13
230	50.60	495.88	511.45	547.25
240	56.80	556.64	574.17	614.36
250	59.80	586.04	604.45	646.76
260	65.40	640.92	661.08	707.36
270	69.60	682.08	703.50	752.75
280	75.80	742.84	766.18	819.81
290	80.40	787.92	812.70	869.59
300	86.90	860.44	887.47	949.59



Cast nylon 6 (PA 6C) rod is stocked in natural, black and blue and is available in diameters from 50 to 300mm (up to 710mm on application). Cast 6 is accepted as the primary engineering material, suitable for virtually any plain bearing application. Demonstrating similar characteristics to 6.6, cast 6 has significantly lower stress levels, combined with high strength, good creep and wear resistance.

Black (MoS2) has improved sliding properties, wear resistance, lower surface friction and like all black products has enhanced UV resistance over natural.

All prices shown accurate at time of production and subject to change without prior notice. Please contact us for further information.

All products are ex-stock unless in grey, availability on application
Dia 310 - 710mm available on application.
Standard length: 1000mm