



BLACK AMALGON® (BA)

PNEUMATIC CYLINDER TUBING

(Clear and Custom Colors Available)

Model No. ¹	Standard Bore Size (inches)	Random Lengths to	Operating PSI Non-Tie Rod Design ²	Operating PSI Tie Rod Design ²	Weight Per Foot LBS
BA100	1.000	5 feet	1220	2,440	0.33
BA112	1.125	5 feet	1080	2,170	0.37
BA125	1.250	5 feet	980	1,950	0.41
BA150	1.500	5 feet	810	1,620	0.50
BA175	1.750	5 feet	700	1,390	0.56
BA200	2.000	10 feet	610	1,200	0.66
BA225	2.250	10 feet	543	1,000	0.75
BA250	2.500	10 feet	490	970	0.83
BA275	2.750	10 feet	440	890	0.91
BA300	3.000	10 feet	410	810	1.0
BA325	3.250	10 feet	380	750	1.1
BA350	3.500	10 feet	350	700	1.2
BA375	3.750	10 feet	330	650	1.3
BA400	4.000	10 feet	300	610	1.3
BA500	5.000	10 feet	240	490	1.7
BA575	5.750	10 feet	210	420	1.9
BA600	6.000	10 feet	200	410	2.0
BA700	7.000	10 feet	170	350	2.3
BA800	8.000	10 feet	150	300	2.7
BA1000-A	10.000	10 feet	190	330	5.0
BA1000-B	10.000	10 feet	260	430	6.7
BA1200-A	12.000	10 feet	160	280	6.0
BA1200-B	12.000	10 feet	220	360	8.0
BA1400-A	14.000	10 feet	140	240	7.0
BA1400-B	14.000	10 feet	190	310	9.3
BA1600-B	16.000	10 feet	170	270	10.7
BA1600-C	16.000	10 feet	210	320	13.4
BA1800-B	18.000	10 feet	150	240	11.5
BA1800-C	18.000	10 feet	190	290	15.0
BA2000-B	20.000	10 feet	130	220	13.5
BA2000-C	20.000	10 feet	170	260	17.0
BA2400-C	24.000	8 feet	140	220	19.1
BA2800-D	28.000	10 feet	120	220	36.0
BA3000-D	30.000	8 feet	100	200	41.4

Footnotes:

1. Under 1.000 inch tooling available. Call for Availability

2. Operating pressure calculated with minimum 4:1 safety factor

Standard Wall thickness: 0.125 to 0.5. Custom wall thicknesses available.