

Data File Carbon Shafts



weight in grain 5 ± 0,5

Shaft	Spine	Length in Inch	Straightness	GPI	J/D in Inch	O/D in Inch (mm)	Protector Hat (mm)
Traditional Black	350	32"	.006	9,70	.245	.299 / 7,59	7,75
Traditional Black	400	32"	.006	9,20	.245	.296 / 7,51	7,75
Traditional Black	500	32"	.006	7,80	.245	.278 / 7,28	7,45
Traditional Black	600	32"	.006	6,80	.245	.285 / 7,23	7,30
Traditional Black	700	32"	.006	6,50	.245	.285 / 7,16	7,30
Traditional Black	800	32"	.006	6,10	.245	.285 / 7,08	7,30
Traditional Bamboo	350	32"	.006	10,27	.245	.301 / 7,64	7,90
Traditional Bamboo	400	32"	.006	9,36	.245	.300 / 7,62	7,90
Traditional Bamboo	500	32"	.006	8,26	.245	.293 / 7,44	7,75
Traditional Bamboo	600	32"	.006	7,26	.245	.291 / 7,39	7,60
Traditional Bamboo	700	32"	.006	6,96	.245	.289 / 7,34	7,45
Traditional Bamboo	800	32"	.006	6,56	.245	.284 / 7,21	7,30
Bandit	350	32"	n/a	8,00	.245	.293 / 7,45	7,60
Bandit	400	32"	n/a	7,30	.245	.288 / 7,33	7,45
Bandit	500	32"	n/a	7,00	.245	.287 / 7,31	7,30
Bandit	600	32"	n/a	5,80	.245	.280 / 7,13	7,30
Bandit	700	32"	n/a	4,90	.245	.274 / 6,97	7,15
Bandit	800	32"	n/a	4,50	.245	.272 / 6,92	7,00
Bandit	900	32"	n/a	4,20	.245	.271 / 6,89	7,00
Bandit	1000	32"	n/a	4,00	.245	.270 / 6,86	7,00
Timberstick	400	32"	.006	7,30	.245	.289 / 7,34	7,45
Timberstick	500	32"	.006	7,00	.245	.288 / 7,31	7,45
Timberstick	600	32"	.006	5,80	.245	.281 / 7,13	7,30
Timberstick	700	32"	.006	4,90	.245	.278 / 7,06	7,15
Timberstick	800	32"	.006	4,50	.245	.274 / 6,99	7,00
Timberstick	900	32"	.006	4,20	.245	.272 / 6,91	7,00
Hunter Extreme	300	32"	.003	10,67	.244	.309 / 7,87	7,90
Hunter Extreme	350	32"	.003	10,29	.244	.307 / 7,81	7,75
Hunter Extreme	400	32"	.003	9,62	.244	.303 / 7,70	7,75
Hunter Extreme	500	32"	.003	8,15	.244	.297 / 7,55	7,60
Hunter Extreme	600	32"	.003	6,57	.244	.287 / 7,29	7,30
Hunter Extreme	700	32"	.003	5,82	.244	.282 / 7,17	7,30
Hunter Extreme	800	32"	.003	5,44	.244	.280 / 7,12	7,15
Traditional Extreme	300	32"	.006	12,52	.244	.328 / 8,34	8,45
Traditional Extreme	350	32"	.006	12,00	.244	.325 / 8,26	8,30
Traditional Extreme	400	32"	.006	10,70	.244	.322 / 8,19	8,30
Traditional Extreme	500	32"	.006	10,10	.244	.318 / 8,10	8,15
Traditional Extreme	600	32"	.006	9,90	.244	.316 / 8,04	8,15
Heavy Hunter	320	32"	.006	14,27	.245	.324 / 8,22	7,90
Heavy Hunter	400	32"	.006	12,01	.245	.314 / 7,97	7,75
Heavy Hunter	500	32"	.006	11,55	.245	.312 / 7,92	7,75
Heavy Hunter	600	32"	.006	11,18	.245	.309 / 7,84	7,60
Bandit Neon	600	32"	n/a	6,40	.245	.280 / 7,13	7,30
Bandit Neon	700	32"	n/a	5,50	.245	.274 / 6,97	7,15
Bandit Neon	800	32"	n/a	5,10	.245	.272 / 6,92	7,00
Bandit Neon	900	32"	n/a	4,80	.245	.271 / 6,89	7,00
Bandit Neon	1000	32"	n/a	4,60	.245	.270 / 6,86	7,00
Penthalon Force	400	32"	.006	9,20	.229	.283 / 7,18	7,30
Penthalon Force	500	32"	.006	7,30	.229	.274 / 6,95	7,15
Penthalon Force	600	32"	.006	6,50	.229	.270 / 6,85	7,00
Penthalon Force	700	32"	.006	6,00	.229	.266 / 6,75	6,90
Penthalon Force	800	32"	.006	5,70	.229	.264 / 6,70	6,90

Data File Carbon Shafts – Slim



weight in grain 5 ± 0,5

Shaft	Spine	Length in Inch	Straightness	GPI	J/D in Inch	O/D in Inch (mm)	Protector Hat (mm)
Slim Line Black	400	32"	.006	9,20	.175	.250 / 6,35	6,30
Slim Line Black	500	32"	.006	7,50	.175	.236 / 5,99	6,15
Slim Line Black	600	32"	.006	7,30	.175	.234 / 5,94	6,15
Slim Line Black	700	32"	.006	6,27	.175	.225 / 5,72	5,75
Slim Line Black	800	32"	.006	5,70	.175	.223 / 5,66	5,75
Slim Line Black	1000	32"	.006	5,00	.175	.218 / 5,53	5,60
Slim Line Black	1300	32"	.006	4,50	.175	.213 / 5,41	5,45
Slim Line Black	1600	32"	.006	4,10	.175	.212 / 5,38	5,45
Slim Line Black	2000	32"	.006	3,70	.175	.210 / 5,34	5,30
Slim Line Timber	400	32"	.006	9,57	.175	.252 / 6,40	6,45
Slim Line Timber	500	32"	.006	7,97	.175	.239 / 6,07	6,15
Slim Line Timber	600	32"	.006	7,63	.175	.235 / 5,96	6,15
Slim Line Timber	700	32"	.006	6,67	.175	.230 / 5,85	5,75
Slim Line Timber	800	32"	.006	6,05	.175	.225 / 5,71	5,90
Slim Line Timber	1000	32"	.006	5,34	.175	.218 / 5,53	5,75
Slim Line Timber	1300	32"	.006	4,87	.175	.215 / 5,46	5,60
Slim Line Timber	1600	32"	.006	4,49	.175	.213 / 5,41	5,60
Slim Line Bamboo	400	32"	.006	9,94	.175	.252 / 6,40	6,45
Slim Line Bamboo	500	32"	.006	7,99	.175	.238 / 6,04	6,15
Slim Line Bamboo	600	32"	.006	7,73	.175	.236 / 5,99	6,15
Slim Line Bamboo	800	32"	.006	6,11	.175	.225 / 5,71	5,90
Slim Line Bamboo	1000	32"	.006	5,42	.175	.220 / 5,58	5,75
Slim Line Bamboo	1300	32"	.006	4,99	.175	.215 / 5,46	5,60
Slim Line Bandit	600	32"	.006	.	.	.283 / 7,18	7,30
Slim Line Bandit	800	32"	.006	.	.	.274 / 6,95	7,15
Slim Line Bandit	1000	32"	.006	.	.	.270 / 6,85	7,00
Slim Line Bandit	1300	32"	.006	.	.	.266 / 6,75	6,90
Slim Line Bandit	1600	32"	.006	.	.	.264 / 6,70	6,90
Slim Line Bandit Neon	600	32"	.006	7,70	.176	.252 / 6,40	6,45
Slim Line Bandit Neon	800	32"	.006	5,80	.176	.238 / 6,04	6,15
Slim Line Bandit Neon	1000	32"	.006	5,50	.176	.236 / 5,99	6,15
Slim Line Bandit Neon	1300	32"	.006	4,80	.176	.225 / 5,71	5,90
Slim Line Bandit Neon	1600	32"	.006	4,50	.176	.220 / 5,58	5,75