

# BRAMMER STANDARD

www.brammerstandard.com - contact@brammerstandard.com  
 14603 BENFER ROAD - HOUSTON, TX 77069 - USA  
 ph 281-440-9396 - fx 281-440-4432

## CARBON STEEL

Part Number: **BS CS-10** Set of 9 0.27" (7 mm ±0.7 mm) THICK DISCS

	Grade	Number	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al	As	Co	N	Sn	V
1	Pure Iron	BS 50D	0.0020	0.0008	0.0014	0.00024	0.0018	0.0004	0.0012	0.0003	(0.0001)	(0.004)	----	0.0026	0.0024	<0.0001	0.0004
	CARBON STEEL																
2	1008	BS XAAS	0.041	0.430	0.007	0.010	0.045	0.015	0.023	0.020	0.007	0.006	0.005	0.004	0.0037	<0.002	<0.005
3	1018	BS 2931	0.202	0.75	0.012	0.025	0.23	0.23	0.106	0.154	0.019	0.002	0.007	0.009	0.0119	0.010	0.002
4	1020	BS 57F	0.196	0.554	0.009	0.027	0.202	0.197	0.070	0.120	0.018	(0.002)	(0.006)	0.007	0.0077	0.008	0.063
5	1026	BS 4932	0.234	0.76	0.010	0.015	0.25	0.15	0.080	0.144	0.033	(0.001)	(0.005)	0.005	0.0080	0.008	0.060
6	1035	BS 4931	0.352	0.80	0.011	0.016	0.27	0.217	0.070	0.093	0.024	(0.001)	0.005	0.006	0.0080	0.009	0.058
7	1045	BS 56G	0.457	0.75	0.016	0.024	0.34	0.22	0.056	0.058	0.012	0.002	(0.005)	0.009	0.0090	0.029	0.013
8	1095	BS 64C	0.92	0.22	0.015	0.0024	0.22	0.016	0.038	0.26	0.008	(0.005)	----	0.004	0.0084	0.001	0.005
9	1522 (LF2)	BS 2932	0.208	1.20	0.008	0.020	0.186	0.060	0.034	0.077	0.026	0.022	(0.003)	0.004	0.0080	0.005	0.001

Certificates of Analysis are supplied for each certified reference material listed in the set.