



CARBON BASES

CHEMICAL COMPOSITION LIMITS (%)

AISI Number	C	Mn	P. Max.	S. Max.	Similar SAE Number
1008	.10 - Max.	.25 - .50	.040	.050	1008
1010	.08 - .13	.30 - .60	.040	.050	1010
1012	.10 - .15	.30 - .60	.040	.050	1012
1015	.12 - .18	.30 - .60	.040	.050	1015
1016	.12 - .18	.60 - .90	.040	.050	1016
1017	.14 - .20	.30 - .60	.040	.050	1017
1018	.14 - .20	.60 - .90	.040	.050	1018
1019	.14 - .20	.70 - 1.00	.040	.050	1019
1020	.17 - .23	.30 - .60	.040	.050	1020
1022	.17 - .23	.70 - 1.00	.040	.050	1022
1023	.19 - .25	.30 - .60	.040	.050	---
1025	.22 - .28	.30 - .60	.040	.050	1025
1030	.27 - .34	.60 - .90	.040	.050	1030
1035	.31 - .38	.60 - .90	.040	.050	1035
1040	.36 - .44	.60 - .90	.040	.050	1040
1043	.39 - .47	.70 - 1.00	.040	.050	1048
1045	.42 - .50	.60 - .90	.040	.050	1045
1050	.47 - .55	.60 - .90	.040	.050	1050
1055	.52 - .60	.60 - .90	.040	.050	1055
1060	.55 - .66	.60 - .90	.040	.050	1060
1065	.59 - .70	.60 - .90	.040	.050	1065
1070	.65 - .76	.60 - .90	.040	.050	1070
1074	.69 - .80	.60 - .90	.040	.050	1074
1080	.74 - .88	.60 - .09	.040	.050	1080
1085	.80 - .94	.70 - 1.00	.040	.050	1085
1095	.90 - 1.04	.30 - .50	.040	.050	1095
HDMB	.45 - .85	.30 - 1.3	.040	.050	---
OTMB	.55 - .85	.30 - 1.2	.040	.050	---
Music Wire	.70 - 1.00	.20 - .60	.040	.030	---
Chrome Silicon	.51 - .59	.60 - .80	.040	.040	---
Chrome Vanadium	.48 - .53	.70 - .90	.040	.040	---

Complete facilities for immediate processing to your requirements