

# PROVIDING OSCILLATED & RIBBON-WOUND STEEL COILS



## AISI CHEMICAL COMPOSITIONS OF CARBON STEEL Applicable to Sheets and Strip

AISI or SAE No.	Ladle Chemical Composition Limits, %				AISI or SAE No.
	C	Mn	P. Max.	S. Max	
1006	.08 max	.50 max.	.040	.050	1006
1008	.10 max	.50 max.	.040	.050	1008
1009	.15 max	.60 max.	.040	.050	1009
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
1021	.17- .23	.60- .90	.040	.050	1021
1022	.17- .23	.70-1.00	.040	.050	1022
1023	.19- .25	.30- .60	.040	.050	1023
1524	.18- .25	1.30-1.65	.040	.050	1524
1025	.22- .28	.30- .60	.040	.050	1025
1026	.22- .28	.60- .90	.040	.050	1026
1527	.22- .29	1.20-1.55	.040	.050	1527
1030	.27- .34	.60- .90	.040	.050	1030
1033	.29- .36	.70-1.00	.040	.050	1033
1035	.31- .38	.60- .90	.040	.050	1035
1536	.30- .38	1.20-1.55	.040	.050	1536
1037	.31- .38	.70-1.00	.040	.050	1037
1038	.34- .42	.60- .90	.040	.050	1038
1039	.36- .44	.70-1.00	.040	.050	1039
1040	.36- .44	.60- .90	.040	.050	1040
1541	.36- .45	1.30-1.65	.040	.050	1541
1042	.39- .47	.60- .90	.040	.050	1042
1043	.39- .47	.70-1.00	.040	.050	1043
1045	.42- .50	.60- .90	.040	.050	1045
1046	.42- .50	.70-1.00	.040	.050	1046
1548	.43- .52	1.05-1.40	.040	.050	1548
1049	.45- .53	.60- .90	.040	.050	1049
1050	.47- .55	.60- .90	.040	.050	1050
1552	.46- .55	1.20-1.55	.040	.050	1552
1055	.52- .60	.60- .90	.040	.050	1055
1060	.55- .66	.60- .90	.040	.050	1060
1064	.59- .70	.50- .80	.040	.050	1064
1065	.59- .70	.60- .90	.040	.050	1065
1070	.65- .76	.60- .90	.040	.050	1070
1074	.69- .80	.50- .80	.040	.050	1074
1078	.72- .86	.30- .60	.040	.050	1078
1080	.74- .88	.60- .90	.040	.050	1080
1084	.80- .94	.60- .90	.040	.050	1084
1085	.80- .94	.70-1.00	.040	.050	1085
1086	.80- .94	.30- .50	.040	.050	1086
1090	.84- .98	.60- .90	.040	.050	1090
1095	.90-1.04	.30- .50	.040	.050	1095