

Steel Casting – En Series

EN No.	C	Mn	Ni	Cr	Mo	Other	Remarks
8	.35/.45	.6/1.0	-	-	-	Si .05/.35 S & P .06	“40” Carbon Without grain size control
9	.5/.6	.5/.8	-	-	-	S & P .06 Si .05/.35	Br. No. 201/225
16	.3/.4	1.3/1.8	-	-	.2/.35	S & P .05	Br. No. 201/255
19	.35/.45	.50/.80	-	.90/1.50	.2/.4	S & P .05	
24	.35/.45	.45/.70	1.3/1.8	.90/1.40	.2/.35	Si .10/.35	
56 A	0.12	1.0	1.0	12/14	-	Si S & P 1.0-.035	Br No. 152/207

Low Carbon

C	Mn	Si	S	P
0.12-0.16	0.32-0.77	0.25-0.19	0.023-0.043	0.011 ----- 0.064

Medium Carbon

C	Mn	Si	S	P
0.20-0.50	0.5-1.00	0.2-0.70	0.05	0.05

High Carbon

C	Mn	Si	S	P
Over .50	0.5-1.0	0.2-0.70	0.05	0.05