

CARBON STEELS

220M07 (EN1A) Colour code: All Blue
(355 Mpa min)

Bright Free Cutting Steel

C	Si	Mn	S	P
0.07-0.15	0.10 max	0.80-1.20	0.20-0.30	0.07 max

070M20 (EN3A/B) Colour code: White/Red x
(431/494Mpa)

Bright or Black Mild Steel

C	Si	Mn	S	P
0.15-0.25	0.05-0.35	0.40-0.90	0.06 max	0.06 max

080M40 (EN8) Colour code: White/blue x
(540/695Mpa)

Bright or Black 40 ton Steel

C	Si	Mn	S	P
0.35-0.45	0.05-0.35	0.60-1.00	0.06max	0.06 max

070M55 (EN9) Colour code: White/Black x
(600/700 Mpa)

Bright or Black 55 ton Steel

C	Si	Mn	S	P
0.50-0.60	0.05-0.35	0.50-0.80	0.06 max	0.06 max

BRIGHT BAR STOCK SIZES

4	5	6	7	8	8.5	10	12	14	15	16	18	19	20	22	24
25	28	30	32	35	36	38	40	42	45	48	50	55	60	65	70
75	80	85	90	95	100	110	115	120	125	130	135	140	145	150	160

BLACK BAR STOCK SIZES

20	25	30	35	40	45	50	60	65	70	75	80	85	90	95	100
103	108	115	120	130	140	150	160	170	180	190	203	210	215	220	230
240	250	260	270	280	290	305	310	320	340	350	360	370	380	390	405

NON-STANDARD SIZES AVAILABLE UPON REQUEST