

Carbon Steels:

Structurals:				
Angles:	Channels:	Beams:	Specials:	
Bar Size	Bar Size	I-Beams (s)	Tee's	Re-Bar
Structural (L)	Structural ©	Wide Flange	Zee's	Grating
HSLA	Ship & Car (mc)	Jr. H or Light (m)	Rail	Wire Rope
	Or Junior	HSLA	Pipe	Tubing
	HSLA			

Hot Rolled:			
Sheets:	Plates:		Bars:
Low Carbon	Low Carbon	Abrasion Resistant	Rounds
HRP&O	Med Carbon	Manganese 11-14%	Squares
Med Carbon	High Carbon	PVQ & Nuclear	Strips
HSLA	HSLA	SA-203, 204, 285,	Flats
High Carbon	Free Machining	387, 515, 516, 537	Half Rounds
Abrasion Resist.	Floor Plate		Half Ovals

Cold Rolled:				
Sheets/Coils	Rounds:	Squares:	Hexagons:	Flats:
Low Carbon	1018, 1045, 1050, 1117	1018	1018	1018
Med. Carbon	11L17, 11L41	1117	1117	11L17
High Carbon	1144, 12L14, 1215	11L17	1045	
Galvanized	Stress Proof	12L14	12L14	
Aluminized	Fatigue Proof	1215	1215	
Corrugated	Shafting – TGP	1045	1137	
Perforated			Stress Proof	
Expanded Metal			Fatigue Proof	