

Color Codes

Earle M. Jorgensen Company



TUBE AND PIPE

TO ORDER, CALL 800.3EMJ.EMJ

Carbon Tube	Carbon Pipe	Square And Rectangular Structural Tube		Alloy Tube		
CDBW (MDBW) CREW AK DOM Me- chanical	A53 Welded A53 Seamless A106 Seamless A333 Seamless	.188" Wall-3/16" .238" Wall .250" Wall-1/4" .313" Wall-5/16" .375" Wall-3/8"	.500" Wall-1/2" .625" Wall-5/8" HSIA Tube ROPS Tube	4130 4130 Q&T 4135 4140 4140 Q&T	E4140 Aircraft Quality Aircraft Quality CDSRA E4340 Aircraft Quality Q&T	8620 9310 52100
Stainless Hollow Bar, Pipe and Tube		Aluminum Tube	Aluminum Pipe	Aluminum Extruded Seamless Hollow Bar		
Type 304 Type 304L Type 316 Type 316L	Type 321 Type 347 Type 410 Type 416	2024 6061 Construction, Squares, Rectangles 6063 Construction, Squares, Rectangles	3003 Seamless 5086 Seamless 6061 Seamless 6063 Seamless	6061 Porthole 6063 Porthole	2024 3003 5086 6061	7075

BAR, ROD, WIRE, STRIP, AND EXTRUSIONS

Carbon Bar, Wire and Strip			Commercial Quality Alloy Bar			Leaded Alloy Bar
HR Mild Steel Hot Rolled Strip 1015/18/22 CF 1040/42/45 M1044 Plow Steel 1008 Bright Basic Wire 1010 CR Strip	1045 Precision Shafting 1215 12L14 Grade A 12L14 Grade AX Tellurium 1117 11L17	1137 1141 1144 1144 Hi Stress & Stressproof® Fatigue-Proof®	4130 As Rolled 4130 Heat Treated 4140 Q + T RT 4140/42/45 ANN 4140/42/45 HT ASTM A434, GR BC and BD 4140/42/45 HT ASTM A193, GR B7	4142 HT Cal Treat 4150 ANN 4150 HR ANN Resulphurized 4150 HT 4150 HT Cal Treat 4150 MOD HT Resulphurized	4340 ANN 4340 HT 5160 Automotive Spring Steel 6150 ANN 8620 "ET..D." 150®	41L40/42/45 ANN 41L40/42/45 HT 41L50 ANN 41L50 HT 86L20
Aircraft Quality Alloy Bar			Stainless Bar			Aluminum Rod, Bar, Wire and Extrusions
300M VAR (E-4340 MOD) 4130 NORM 4130 HT 4140 NORM 4140 ANN E-4340 N&T E-4340 N&T VAR	ES52100 SPHER ANN 9310 VAR N&T Nitriding #3 HT (135 MOD) 9310 N&T 4330 MOD N&T VAR	203S ANN 303S ANN 303S COND B 303Se ANN 303Se COND B 304 ANN 304L ANN 316 ANN 316L ANN 321 ANN	347 ANN 410 ANN 410 HT API 6A TY3 410 HT ASTM A479 COND 2 416 ANN 416 HT ASTM A582, COND T 418 ANN (Greek Ascology) 420 ANN	431 ANN 440C ANN 17-4 COND A 17-4 Condition H1025 17-4 COND H 1075 17-4 COND H 1150 17-4 COND DBLH 1150	15-5 PH VAR COND A 13-8 VAR COND A Nitronic 50® ANN (XM-19) Nitronic 50® (22-13-5) PSQ	2011 2014 2017 2024 6061 6063 6262 7075

SPECIALTY BARS

Super Alloy and Titanium Bar	Tool Steel Bar			Free Machine Brass Bar	Hard Chrome Plated Bar	
A-286 VAR SOL Treat 718 VAR SOL Treat 6AL4V Titanium ANN	AISI W1 ANN AISI W1 Un-ANN AISI O1 AISI O6 AISI A2 AISI A6 AISI A10	AISI D2 AISI L6 AISI M1 AISI M2 AISI S1 AISI S5 AISI S7	AISI T1 AISI H11 AISI H12 AISI H13 AISI P20 Brake Die	360 ASTM B16 464 ASTM B21 353 ASTM B453	CPO 1141 Grade CPO 50 ksi yield CPO 75 ksi yield CPO 100 ksi yield 100 ksi yield .001" min plate IHCP 50 ksi yield	IHCP 75 ksi yield IHCP 100 ksi yield

SHEET AND PLATE

Carbon	High Strength and Abrasion		Alloy	Aircraft Alloy	Stainless Plates	
Mild Steel A36 J-20, Fremax 15® Free Cutting Low Carbon Clean-Cut 20® Free Cutting Low Carbon J-45, Fremax 45® Free Cutting High Carbon High Carbon 1045	High Carbon 1060 High Carbon 1060 Fineline Pressure Vessel Quality ASTM A285, GR C Pressure Vessel Quality ASTM A515, GR 70 Pressure Vessel Quality ASTM A516, GR 70	Construction Alloy T1 Regular Quality ASTM A514 Abrasion Resisting AR-360 ASTM A588 ASTM A572 GR 50	4130 4130 HT 4140 4150 4340 6150 8620	E-4130 HR COND N, NORM E-4130 HR COND A, ANN E-4130 CR SPHER ANN E-4130 CR NORM E-4340 ANN	304 304L 310S 316 316L 317 317L	321 347 410 174

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