

STEEL PLATE INVENTORY

The following steel varieties are available in full sheets, or can be cut to customer size requirements:



CARBON STEEL

CHROMIUM MOLYBDENUM STEEL

STAINLESS STEEL

We stock one of the largest inventories of pressure vessel quality SA516-70 normalized in the world, ranging from ¼" (6.35 mm) to 12" (304.8 mm) thick. SA 516-60, SA 537 CL1 and A572-50 (all normalized) are also available.

Our extensive inventory includes plate that meets the most stringent specifications, including vacuum degassed, sulphide shape control, very low sulphur content and other extreme chemical restrictions.

Testing to various specifications can be performed upon request.

Carbon Steel	
Inches	mm
¼"	6.35
⅜"	9.53
½"	12.70
⅝"	15.88
¾"	19.05
⅞"	22.23
1"	25.40
1⅛"	28.58
1¼"	31.75
1⅝"	34.93
1½"	38.10
1⅞"	41.28
1¾"	44.45
2"	50.80
2¼"	57.15
2½"	63.50
2¾"	69.85
3"	76.20
3¼"	82.55
3½"	88.90
4"	101.60
4½"	114.30
5"	127.00
5½"	139.70
6⅛"	155.58
7"	177.80
8"	203.20
9"	228.60
10"	254.00
12"	304.80

Most thicknesses in table to the left are available in either 8'-0" (2,438 mm) or 10'-0" (3,049 mm) widths. Lengths are mostly 40'-0" (12,192 mm) long.

We carry an extensive inventory of three grades of chrome moly steel (normalized and tempered):

SA 387 GR. 11 CL.2 (1¼ Chrome, ½ Moly)
SA 387 GR. 22 CL.2 (2¼ Chrome, 1 Moly)
SA 387 GR. 5 CL.2 (5 Chrome, ½ Moly)

Chrome Moly SA387 Gr. 11 CL.2	
Inches	mm
¼"	6.35
⅜"	9.53
½"	12.70
⅝"	15.88
¾"	19.05
⅞"	22.23
1"	25.40
1⅛"	28.58
1¼"	31.75
1½"	38.10
2"	50.80

Chrome Moly SA387 Gr. 22 CL.2	
Inches	mm
¼"	6.35
⅜"	9.53
½"	12.70
⅝"	15.88
¾"	19.05
⅞"	22.23
1"	25.40
1¼"	31.75
1½"	38.10
2"	50.80

Chrome Moly SA387 Gr. 5 CL.2	
Inches	mm
¼"	6.35
⅜"	9.53
½"	12.70
⅝"	15.88
¾"	19.05
⅞"	22.23
1"	25.40
1½"	38.10
2"	50.80

Most thicknesses in the above tables are available in either 8'-0" (2,438 mm) or 10'-0" (3,048 mm) widths. Most lengths are 36'-0" (10,973 mm) long.

We carry an extensive inventory of (4) grades of stainless steel:

SA240-304	SA240-304L
SA240-316	SA240-316L

Stainless Steel	
Inches	mm
⅜"	4.76
¼"	6.35
⅝"	9.53
½"	12.70
⅞"	15.88
¾"	19.05
⅞"	22.23
1"	25.40
1⅛"	28.58
1¼"	31.75
1½"	38.10
1¾"	44.45
2"	50.80
2½"	63.50

Most thicknesses in the above table are available in either 8'-0" (2,438 mm) or 10'-0" (3,048 mm) widths. Lengths ranging from 36'-6" (11,125 mm) long or 40'-0" (12,192 mm) long.