

Slotted Angle Plates

Webbed & Open Ends – Ground & Machined

- These slotted angle plates have convenient clamping slots for mounting and are widely used for machining, layout and inspection
- TYPE A – Webbed End - have side webs and are accurately machined square and parallel on outside faces and ends
- TYPE B – Open End - accurately machines square and parallel on all faces
- Made of high quality close-grained grey iron, stress relieved against distortion after heat treatment
- Modifications may be required to meet specific requirements as tolerances on angle plates range widely

Some specs (in RED) on page have been updated here since 2017 print catalogue

Type A – Webbed End – High Grade Cast Iron FC25



Length Inch (mm)	First Angle Inch (mm)	Second Angle Inch (mm)	Approximate Weight lbs (kg)	Ground	Machined
				Code	Code
3-1/2 (89)	3 (76)	2-1/2 (57)	1.8 (0.8)	217653	272212
4-1/2 (114)	3-1/2 (89)	3 (76)	3.3 (1.5)	217654	272213
6 (152)	5 (127)	4-1/2 (114)	8.0 (3.5)	217655	272214
7 (178)	5-1/2 (140)	4-1/2 (114)	11 (5)	217656	272216
8 (203)	6 (152)	5 (127)	15 (7)	217657	272216
9 (229)	7 (178)	6 (152)	22 (10)	217658	272217
10 (254)	8 (203)	6 (152)	26 (12)	217659	272218
12 (305)	9 (229)	8 (203)	55 (25)	217660	272219

Type B – Open End



Length Inch (mm)	First Angle Inch (mm)	Second Angle Inch (mm)	Approximate Weight lbs (kg)	Ground	Machined
				Code	Code
4-1/2 (114)	3-1/2 (89)	3 (76)	3 (1.3)	217661	272221
6 (152)	5-1/2 (127)	4-1/2 (114)	7 (3)	217662	272222
7 (178)	5 (140)	4-1/2 (114)	11 (5)	217663	272223
8 (203)	6 (152)	5 (127)	12 (5)	217664	272224
9 (229)	7 (178)	6 (152)	18 (8)	217665	272225
10 (254)	8 (203)	6 (152)	22 (10)	217666	272226
12 (305)	9 (229)	8 (203)	44 (20)	217667	272227

Non-Slotted Angle Plates

Precision Machined

- High quality closed-grained cast iron, stress relieved against distortion after heat treatment



Size Inch (mm)	No. of Ribs	Approximate Weight lbs (kg)	Code
2 x 2 x 2 (50 x 50 x 50)	1	1.1 (0.5)	272231
3 x 3 x 3 (75 x 75 x 75)	1	3 (1.3)	272232
4 x 4 x 4 (100 x 100 x 100)	1	7 (3)	272233
5 x 5 x 5 (125 x 125 x 125)	1	11 (5)	272234
6 x 6 x 6 (150 x 150 x 150)	1	17 (8)	272235
8 x 8 x 8 (200 x 200 x 200)	2	37 (17)	272236
10 x 10 x 10 (250 x 250 x 250)	2	64 (29)	272237
12 x 12 x 12 (300 x 300 x 300)	2	104 (47)	272238

Giant Slotted Angle Plates



Length Inch (mm)	First Angle Inch (mm)	Second Angle Inch (mm)	Approximate Weight lbs (kg)	Code
16 (400)	12 (300)	9 (225)	68 (31)	272241
20 (500)	16 (400)	12 (300)	135 (61)	272242
24 (600)	24 (600)	18 (450)	355 (161)	272243