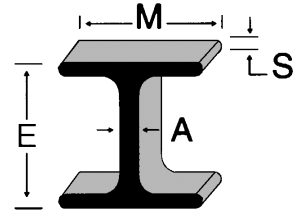


Boat Trailer Aluminum I-Beam - FULL SIZE

Size in Inches (E x M x S / A) - 6061-T6 Full Radius

4 x 3 x .285 / .170 16-64-205 x 18' 6" 16-64-207 x 20' 16-64-210 x 21'	2.774 #/ft 51.319 #/pc 55.480 #/pc 58.254 #/pc	7 x 4.5 x .380 / .230 16-64-255 x 28' 16-64-259 x 31'	5.499 #/ft 153.97 #/pc 170.47 #/pc
6 x 4 x .350 / .210 16-64-240 x 25' 16-64-245 x 28'	4.681 #/ft 117.00 #/pc 131.04 #/pc	10 x 6 x .500 / .290 16-64-330 x 40' 16-64-340 x 45'	10.286 #/ft 411.44 #/pc 462.87 #/pc
8 x 5 x .410 / .250 16-64-300 x 30' 16-64-308 x 32' 16-64-310 x 35' 52-61-1711 x 37' 16-64-320 x 40' 52-61-1436 x 45'	7.020 #/ft 210.60 #/pc 224.64 #/pc 245.70 #/pc 259.74 #/pc 280.80 #/pc 315.90 #/pc	12 x 7 x .620/.310 16-64-445 x 45' 16-64-450 x 50'	14.098 #/ft 634.41 #/pc 704.90 #/pc



Boat Trailer Aluminum I-Beam - HALF SIZE

Size in Inches (E x M x S / A) - 6061-T6 Full Radius

3.5 x 2.5 x .25 / .15 52-61-2489B x 25'	2.033 #/ft 50.825 #/pc	3.570 x 3 x .260/.175 MILL ORDER x 16' 16-61-307 (NC)	2.478 #/ft 39.648 #/pc
4.5 x 3 x .260/.175 16-61-289 x 13' 16-61-290 x 14' 16-61-295 x 15' 16-61-300 x 16' 16-61-308 x 17' 16-61-310 x 18' 16-61-320 x 18' 6" 16-61-325 x 19' (TX) 16-61-330 x 20' 16-61-335 x 21' 16-61-340 x 22'	2.713 #/ft 35.269 #/pc 37.982 #/pc 40.695 #/pc 43.408 #/pc 46.121 #/pc 48.834 #/pc 50.191 #/pc 51.547 #/pc 54.260 #/pc 56.973 #/pc 59.686 #/pc	5.5 x 3.5 x .280/.195 16-61-380 x 16' 16-61-390 x 18' 16-61-395 x 19' 16-61-400 x 20' 16-61-410 x 21' 16-61-415 x 22' 16-61-420 x 23' 16-61-430 x 25'	3.524 #/ft 56.384 #/pc 63.432 #/pc 66.956 #/pc 70.480 #/pc 74.004 #/pc 77.528 #/pc 81.052 #/pc 88.100 #/pc
6.5 x 4 x .310/.220 52-61-4587 x 19' 16-61-490 x 20' 16-61-495 x 21' 16-61-500 x 22' 16-61-510 x 23' 16-61-520 x 25' 16-61-525 x 26' 16-61-530 x 27' 16-61-535 x 28' 16-61-540 x 30'	4.561 #/ft 86.659 #/pc 91.220 #/pc 95.781 #/pc 100.342 #/pc 104.903 #/pc 114.025 #/pc 118.586 #/pc 123.147 #/pc 127.708 #/pc 136.830 #/pc	7.5 x 4.375 x .350/.230 16-61-600 x 25' 16-61-605 x 26' 52-61-1379 x 27' 16-61-608 x 28' 16-61-610 x 30' 16-61-620 x 32' 52-61-1339 x 33' 16-61-630 x 35' 16-61-635 x 38'	5.584 #/ft 139.600 #/pc 145.184 #/pc 150.768 #/pc 156.352 #/pc 167.520 #/pc 178.688 #/pc 184.272 #/pc 195.440 #/pc 212.192 #/pc

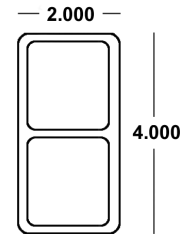
Double Hollow/Side Rail

MILL ORDER

52-61-3857

2 x 4 x .200/.150 x 20'
6061 T6510 Mill Finish

For Welded Trailers



I-Beam Tie Strap (7/16" holes)

52-63-9356 8-1/2 x 2 x 1/4

52-63-9355 7-3/4 x 2 x 1/4

52-63-9354 6-3/4 x 2 x 1/4

Special Order 5-7/8 x 2 x 1/4

Miscellaneous Fender Brackets
& Tie Plate Spacers are available
upon request

Items marked as MILL ORDER
are non stock but available.
Product codes listed on MILL ORDER
items are for die reference only.
Customer must specify
length, alloy & temper.

Standards 26



Eastern Metal Supply
Quality Shapes In Aluminum

EMS FL
1-800-432-2204
(561) 588-4780 - fax

EMS NC/DE/GA
1-800-343-8154
(704) 391-2267 - fax

EMS TX/AR
1-800-996-6061
(281) 656-2297 - fax

EMS MO/OH
1-888-822-6061
(314) 344-3349 - fax

Additional Locations: West Palm Beach & Lakeland, FL; Newark, DE; Akron, OH, Van Buren, AR; Atlanta, GA and Dallas, TX

website: www.EasternMetal.com

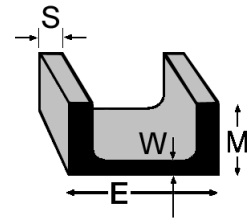
e-mail: info@EasternMetal.com

version: 05/21/19

Boat Trailer Components

Structural Channel (Aluminum Association - 6061-T6)

Stock Code	Size in Inches	Appr. Wt/Lin ft
13-61-562	8 x 3-3/4 x .410 /.250 (x 32')	5.787
13-61-564	8 x 3-3/4 x .410 /.250 (x 40')	5.787
13-61-571	10 x 3-1/2 x .410 /.250 (x 40')	6.136
13-61-572	10 x 3-1/2 x .410 /.250 (x 45')	6.136
13-61-580	12 x 4 x .470 /.290 (x 50')	8.274

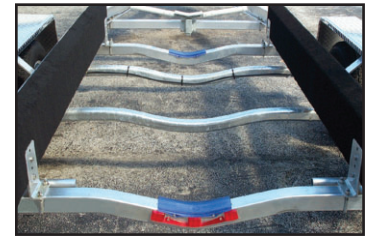


Radius Rectangular Tube - 6061-T6

52-61-1045	1-1/2 x 1/4 x 18'	1.461
20-61-279	2 x 3 x 1/4 x 24'	2.636
52-61-1040	2.45 x 1/4 x 18'	2.640

3" x 3" Straight Cross Members 6061-T6

52-61-749	3 x 3/16 x 18'	2.502
52-61-750	3 x 1/4 x 18'	3.204
52-61-778C	3 x 1/4 x 52-1/2"	3.204
52-61-779	3 x 1/4 x 59-1/2"	3.204
52-61-778A	3 x 1/4 x 71-1/2"	3.204
52-61-778B	3 x 1/4 x 79-1/2"	3.204



Cross Members (Straight & Bent)

3" x 3" Straight Cross Members (6063-T6 for bending)

Available in various lengths and cuts, mitre or straight, for Mill Order quantities

52-63-8188	3 x 3/16 x 25' (.188 radius)	2.502
52-61-1359	3 x 1/4 x 60" (w/19 Degree Ends - 6061 T6)	3.204
51-63-897	3 x 1/4 x 18' 3"	3.204
52-63-8441	3 x 1/4 x 25'	3.204

3" x 3" x 1/4" Bent Cross Members (6063-T6)

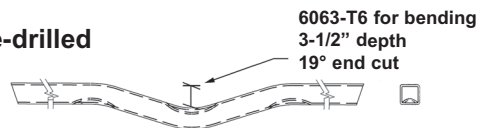
90° End Cut, 2-3/4" depth bend

275-90-59	3 x 1/4 x 59"
275-90-72	3 x 1/4 x 72"
275-90-80	3 x 1/4 x 80"
275-90-100	3 x 1/4 x 100"



19° End Cut, 3-1/2" depth bend; pre-drilled

350-19-63	3 x 1/4 x 63"
350-19-72.5	3 x 1/4 x 72-1/2"
350-19-80.5	3 x 1/4 x 80-1/2"



Grip Rail - **NEW!**

Stock Code	Description
GR-12	12" Polished & Anodized
GR-14	14" Polished & Anodized
GR-18	18" Polished & Anodized
GR-24	24" Polished & Anodized
GR-36	36" Polished & Anodized

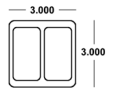


Grip Rails

GRM-12	12" Mill Finish
GRM-14	14" Mill Finish
GRM-18	18" Mill Finish
GRM-24	24" Mill Finish
GRM-36	36" Mill Finish

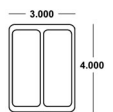
Double Hollow x 24'

1-00-007 6061 T6 Mill Finish
3 x 3 x .188/.140
0-24" Tongue Projection:
Max Load: 225 lbs
25-30" Tongue Projection:
Max Load: 150 lbs



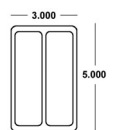
Standard Double Hollow/Tongue x 24'

52-61-3817 6005A T61 Mill Finish
3 x 4 x .200/.150
0-24" Tongue Projection:
Max Load: 400 lbs
25-30" Tongue Projection:
Max Load: 275 lbs



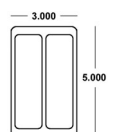
Standard Double Hollow/Tongue x 24'

52-61-3815 6005A T61 Mill Finish
3 x 5 x .260/.180
0-24" Tongue Projection:
Max Load: 750 lbs
25-30" Tongue Projection:
Max Load: 600 lbs



Heavy Double Hollow/Tongue x 24'

52-61-3816 6005A T61 Mill Finish
3 x 5 x .325/.180
6005A T61 Mill Finish
0-24" Tongue Projection:
Max Load: 850 lbs
25-30" Tongue Projection:
Max Load: 675 lbs



Items marked as MILL ORDER are non stock but available.
Product codes listed on MILL ORDER items are for die reference only.
Customer must specify length, alloy & temper.

Standards 27



Eastern Metal Supply
Quality Shapes In Aluminum

EMS FL

1-800-432-2204
(561) 588-4780 - fax

EMS NC

1-800-343-8154
(704) 391-2267 - fax

EMS TX

1-800-996-6061
(281) 656-2297 - fax

EMS MO

1-888-822-6061
(314) 344-3349 - fax

Additional Locations: West Palm Beach & Lakeland, FL; Newark, DE; Akron, OH, Van Buren, AR; Atlanta, GA and Dallas, TX

website: www.EasternMetal.com

e-mail: info@EasternMetal.com

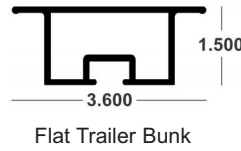
version: 05/21/19

Boat Bunks

52-63-6513	19° Extruded Bunk x 12'	2.347
40-63-230	19° Extruded Bunk x 20'	2.347
40-63-235	19° Extruded Bunk x 24'	2.347
1-00-005	3.6 x 1.5 Flat Trailer Bunk x 24'	1.172



19° Extruded Bunk



Flat Trailer Bunk

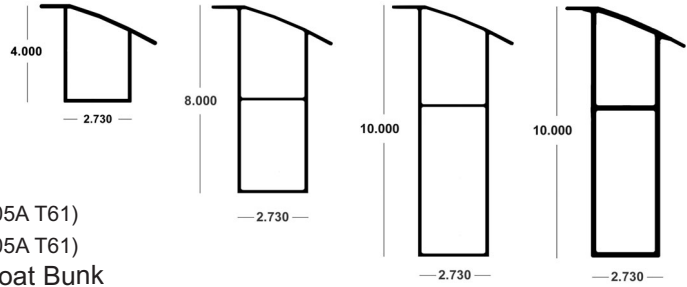


Universal Bunk with Pad & End Cap and Bunk Bracket

Universal Bunk (Flat, 19°, 24°, 28°)

40-63-271	4" Universal x 24'	1.626
40-63-280	8" Universal x 10' (Flat, 19°, 24°, 28°)	2.898
40-63-273	8" Universal x 12' (Flat, 19°, 24°, 28°)	2.898
40-63-274	8" Universal x 14' (Flat, 19°, 24°, 28°)	2.898
40-63-276	8" Universal x 16' (Flat, 19°, 24°, 28°)	2.898
40-63-275	8" Universal x 24' (Flat, 19°, 24°, 28°)	2.898
40-63-282	10" Universal Bunk x 10'	3.759
40-63-281	10" Universal Bunk x 12'	3.759
40-63-279	10" Universal Bunk x 14'	3.759
40-63-277	10" Universal Bunk x 16'	3.759
40-63-278	10" Universal Bunk x 24'	3.759
40-05-277	10" HD Universal Bunk x 16'	6.326 - (6005A T61)
40-05-278	10" HD Universal Bunk x 24'	6.326 - (6005A T61)
21-00-712R	End Cap Casting (Right) for 8" Universal Boat Bunk	
21-00-712L	End Cap Casting (Left) for 8" Universal Boat Bunk	
13-63-285	3 x 1 x 1/8 x 20' Channel	0.713 (used as end caps for 4", 8" and 10" Universal Bunk)

(below: left to right) 4" Universal Boat Bunk • 8" Universal Boat Bunk
10" Universal Boat Bunk • 10" HD Universal Boat Bunk



Pre-fabbed Bunk - Bunk supplied with vinyl pad (40-63-2401) and end caps on both ends, attached with aluminum rivets.

4" Universal Pre-Fabbed Bunk

40-63-271F	6'
40-63-271F8	8'
40-63-271F12	12'

10" Universal Pre-Fabbed Bunk

40-63-2816F	6' - NEW!
40-63-278F8	8'
40-63-282F	10'
40-63-281F	12'
40-63-279F	14'
40-63-277F	16'
40-05-277F	16' HD (6005A T61)
40-63-283F	18'

8" Universal Pre-Fabbed Bunk

40-63-270F	8'
40-63-280F	10'
40-63-273F	12'
40-63-274F	14'
40-63-276F	16'

19° Extruded Pre-Fabbed Bunk (without end caps)

52-63-6513F	12' Pre-Fabbed Bunk
-------------	---------------------



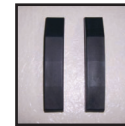
Pre-Fabbed Bunk (Universal)



Pre-Fabbed Bunk (19° Extruded) No End Caps

Bunk Pad

40-63-2400	Black Vinyl x 100' Coils - Fits 19° bunks
40-63-2401	Universal Bunk Pad Black Vinyl x 100' (fits 4", 8" and 10" Universal Bunk)



Universal Bunk Pad End Caps

Bunk Pad End Caps

13-63-270	2-1/4 x 7/8 x 1/8 x 20' Channel	0.563
-----------	---------------------------------	-------

(used as end caps for 19° Extruded Bunk)

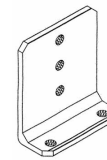
UNVBUNK Left and Right Universal Bunk End Caps; Black Nylon

Bunk Bracket

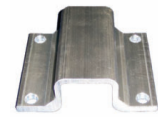
40-63-430	4" Universal Bunk Bracket x 5" - with 3 Holes
52-61-0025	Adjustable Bunk Bracket x 5" - with 4 Holes; Accepts 2" Sq. Tube
52-61-002	Adjustable Bunk Bracket x 12' 3" - Accepts 2" Sq. Tube
40-63-225	2 x 5-3/4 x .300 x 5" Bunk Bracket Angle
40-63-220	2 x 8 x .300 x 5" Bunk Bracket Angle
40-63-218	2 x 10 x .300 x 5" Bunk Bracket Angle



4" Universal Bunk Bracket



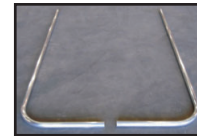
Bunk Bracket Angle



Adjustable Bunk Bracket

Guide Poles

52-63-6675	1-1/4" SCH 40 Pipe x 8' 90° Bend w/7-1/4" Radius (6' tall from start of bend)
52-63-9962	1-1/2" x 1/8" x 66" Sq. Tube w/Radius; w/Welded Tab (33" height from tab)
52-63-9963	1-1/2" x 1/8" x 88" Sq. Tube w/Radius; w/Welded Tab (55" height from tab)



Guide Poles



at right: with Welded Tab

Standards 28



Eastern Metal Supply
Quality Shapes In Aluminum

EMS FL

1-800-432-2204
(561) 588-4780 - fax

EMS NC

1-800-343-8154
(704) 391-2267 - fax

EMS TX

1-800-996-6061
(281) 656-2297 - fax

EMS MO

1-888-822-6061
(314) 344-3349 - fax

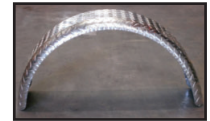
Additional Locations: West Palm Beach & Lakeland, FL; Newark, DE; Akron, OH, Van Buren, AR; Atlanta, GA and Dallas, TX

website: www.EasternMetal.com • **e-mail:** info@EasternMetal.com **version:** 07/31/20

Fenders - Single, Tandem and Triple Axle

.100 Tread Brite Size in Inches

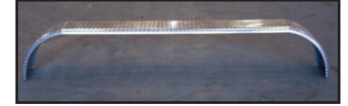
Single Axle	(Width x Tip-to-Tip x Height)	Wheel Size
50-00-027571EZ	8 x 31.5 x 14	13"/14"
50-00-306	9 x 28-1/2 x 13-3/4	13"/14"
50-00-302+	9 x 31 x 15+	13"/14"
50-00-308	9 x 33-1/4 x 17-1/2	13"/14"
50-00-303	10 x 31 x 16	14"/15"
Tandem Axle		
50-00-309	9 x 60 x 15 (14" Radius)	13"/14"
50-00-304	9 x 62 x 14 (14" Radius)	13"/14"
50-00-311*	10 x 64 x 13 (12-1/2" Radius)*	14"/15"/16"
	<i>*2 oblong holes to attach to knurled step pad</i>	
50-00-311NH**	10 x 64 x 13 (12-1/2" Radius)**	14"/15"/16"
	**NO HOLES	
50-00-310+	10 x 68 x 16 (14-1/2" Radius)+	14"/15"/16"
	<i>+ Also available with sharper side radius</i>	
50-00-403	10 x 72 x 18	14"/15"/16"
Triple Axle		
50-00-312	10 x 103 x 18 (15" Radius)	14"/15"/16"
50-00-412	10 x 110 x 18 (15" Radius)	14"/15"/16"
Tear Drop		
50-TD-309	9 x 60 x 15 (14" Radius)	13"/14"
50-TD-310	10 x 68 x 16 (14" Radius)	14"/15"/16"
Jeep Style		
50-00-501	10 x 32 x 14	13"/14"
50-00-502	10 x 68 x 16	13"/14"
50-00-403J	10 x 72 x 18	14"/15"/16"
50-00-312J	10 x 103 x 18	14"/15"/16"



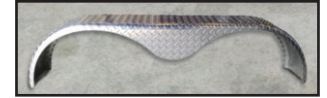
Single Axle Fender



Tandem Axle Fender



Tri-Axle Fender



Tear Drop Fender



Tandem Jeep Style Fender

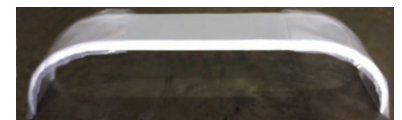
Tear Drop Conversion Insert (Tread Brite)

50-00-600 Tear Drop conversion insert for 9"/10" Tandem/Triple Fenders



Mill Finish (PVC'd & Polybagged on each end); Smooth

50-MF-502	9 x 32 x 16 Single Fender	13"/14" wheel
50-MF-310	10 x 68 x 17 Tandem Fender	14"/15"/16" wheel
50-MF-312	10 x 102 x 14 Triple Fender	14"/15"/16" wheel



Mill Finish Fender
PVC'd & Polybagged on each end; Smooth

Angled Step Pads (for use with Round Fenders above):

Stock Code	Size in Inches	Approx. Wt/Lin ft
52-61-2814	4 x 1-1/2 x 15"	1.375
16-61-800	4 x 1-1/2 x 12'	1.375
52-61-1857* (TX)	4 x 1-1/2 x 25'	1.538 *with 3rd Leg/Stiffener



Angled Step Pad



Angled Step Pad
3rd Leg Stiffener

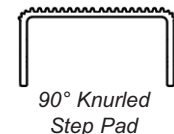
90° Knurled Step Pads (for use with Jeep Style

Box Type Fenders & some Round Fenders):

16-61-900	4 x 2 x 13"	1.591
16-61-905	4 x 2 x 15"	1.591
16-61-950	4 x 2 x 12'	1.591
21-00-588F	4 x 2 Flat End Cap	



Flat End Cap
21-00-588F



90° Knurled
Step Pad

Miscellaneous Fender Brackets & Tie Plate
Spacers Available Upon Request

Items marked as MILL ORDER are non stock but available. Product codes listed on MILL ORDER items are for die reference only. Customer must specify length, alloy & temper.

Standards 29



EMS FL

1-800-432-2204
(561) 588-4780 - fax

EMS NC

1-800-343-8154
(704) 391-2267 - fax

EMS TX

1-800-996-6061
(281) 656-2297 - fax

EMS MO

1-888-822-6061
(314) 344-3349 - fax

Eastern Metal Supply

Quality Shapes In Aluminum

Additional Locations: West Palm Beach & Lakeland, FL; Newark, DE; Akron, OH, Van Buren, AR; Atlanta, GA and Dallas, TX

website: www.EasternMetal.com

e-mail: info@EasternMetal.com

version: 04/07/20