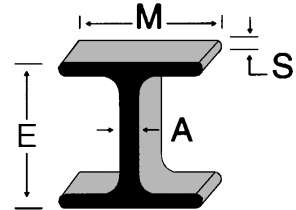


Boat Trailer Aluminum I-Beam - FULL SIZE

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	5 x 3.5 x .305 / .185 16-64-225 x 20'	3.553 #/ft 71.06 #/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	7 x 4.5 x .345 / .230 16-64-255 x 28' 16-64-259 x 31'	5.449 #/ft 152.57 #/pc 168.92 #/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	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
		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

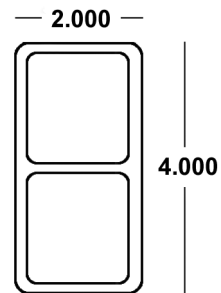


Boat Trailer Aluminum I-Beam - HALF SIZE

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



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 24



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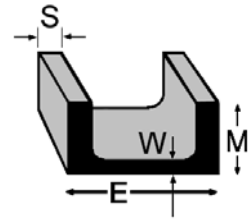
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(314) 344-3349 - fax

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website: www.EasternMetal.com **e-mail:** info@EasternMetal.com **version:** 10/17/18

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)

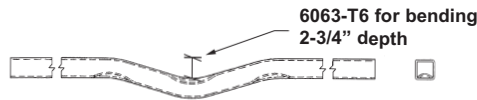
Available in various lengths and cuts, mitre or straight, for Mill Order quantities

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)

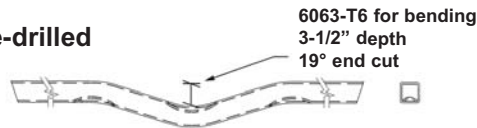
90° End Cut, 2-3/4" depth bend

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"



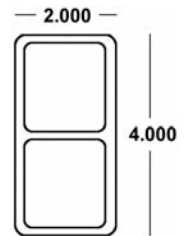
19° End Cut, 3-1/2" depth bend; pre-drilled

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"



Double Hollow/Side Rail x 20'

MILL ORDER
52-61-3857
2 x 4 x .200/.150
6061 T6510 MF
For Welded Trailers



Double Hollow Trailer Tongues

Double Hollow x 24'	Standard Double Hollow/Tongue x 24'	Standard Double Hollow/Tongue x 24'	Heavy Double Hollow/Tongue x 24'
1-00-007 6061 T6 Mill Finish	52-61-3817 6005A T61 Mill Finish	52-61-3815 6005A T61 Mill Finish	52-61-3816 6005A T61 Mill Finish
3 x 3 x .188/.140	3 x 4 x .200/.150	3 x 5 x .260/.180	3 x 5 x .325/.180
0-24" Tongue Projection: Max Load: 225 lbs	0-24" Tongue Projection: Max Load: 400 lbs	0-24" Tongue Projection: Max Load: 750 lbs	0-24" Tongue Projection: Max Load: 850 lbs
25-30" Tongue Projection: Max Load: 150 lbs	25-30" Tongue Projection: Max Load: 275 lbs	25-30" Tongue Projection: Max Load: 600 lbs	25-30" Tongue Projection: Max Load: 675 lbs

I-Beam Tie Strap - Miscellaneous Fender Brackets & Tie Plate Spacers are available upon request

52-63-9356	8-1/2 x 2 x 1/4 (7/16" holes)
52-63-9355	7-3/4 x 2 x 1/4 (7/16" holes)
52-63-9354	6-3/4 x 2 x 1/4 (7/16" holes)
Special Order	5-7/8 x 2 x 1/4 (7/16" holes)



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Standards 25



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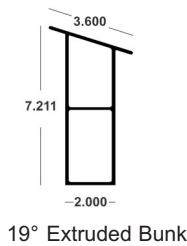
version: 08/01/16

Boat Bunks

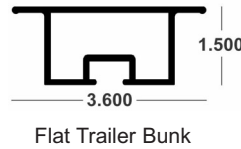
52-63-6513	19° Extruded Bunk x 12'	2.347
40-63-230	19° Extruded Bunk x 20'	2.347
40-63-235	19° Extruded Bunk x 24'	2.347
1-00-005	3.6 x 1.5 Flat Trailer Bunk x 24'	1.172

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) - NEW!
40-05-278	10" HD Universal Bunk x 24'	6.326 - (6005A T61) - NEW!
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 8" and 10" Universal Bunk)



19° Extruded Bunk

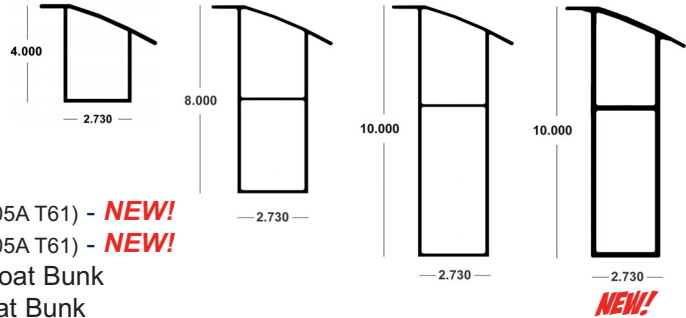


Flat Trailer Bunk



Universal Bunk with Pad & End Cap and Bunk Bracket

(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.

<u>4" Universal Pre-Fabbed Bunk</u>		<u>10" Universal Pre-Fabbed Bunk</u>	
40-63-271F	6'	40-63-282F	10'
40-63-271F8	8'	40-63-281F	12'
40-63-271F12	12'	40-63-279F	14'
<u>8" Universal Pre-Fabbed Bunk</u>		40-63-277F	16'
40-63-270F	8'	40-05-277F	16' HD (6005A T61) - NEW!
40-63-280F	10'	40-63-283F	18'
40-63-273F	12'		
40-63-274F	14'	<u>19° Extruded Pre-Fabbed Bunk (without end caps)</u>	
40-63-276F	16'	52-63-6513F	12' Pre-Fabbed Bunk - NEW!



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 8" and 10" Universal Bunk)

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)	

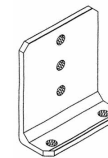
UNVBUNK Left and Right Universal Bunk End Caps; Black Nylon

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



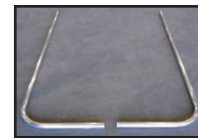
Bunk Bracket Angle



Adjustable Bunk Bracket

Guide Poles

52-63-6675	1-1/4" SCH 40 Pipe x 8' 90° Bend w/7-1/4" Radius
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 26



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Fenders - Single, Tandem and Triple Axle

.100 Tread Brite

Size in Inches

Single Axle

	<u>(Width x Tip-to-Tip x Height)</u>	<u>Wheel Size</u>
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"

*2 oblong holes to attach to knurled step pad

**NO HOLES

50-00-311NH** - **NEW!** 10 x 64 x 13 (12-1/2" Radius)** 14"/15"/16"

50-00-310+ 10 x 68 x 16 (14-1/2" Radius)+ 14"/15"/16"

+ Also available with sharper side radius

50-00-403 - **NEW!** 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 - **NEW!**

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 - NEW!	10 x 72 x 18	14"/15"/16"
50-00-312J	10 x 103 x 18	14"/15"/16"

Tear Drop Insert - **NEW!**

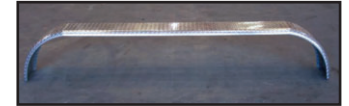
50-00-600 Tear Drop insert for 9" and 10" Fenders



Single Axle Fender



Tandem Axle Fender



Tri-Axle Fender



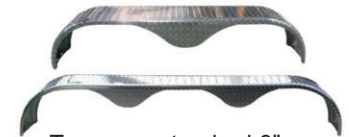
Tear Drop Fender



Tandem Jeep Style Fender



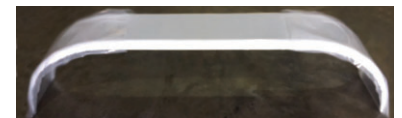
Tear Drop Insert - **NEW!**



Turn your standard 9" or 10" Double or Triple Axle Fender into Tear Drop Fenders

Mill Finish (PVC'd & Polybagged on each end) - **NEW!**

50-MF-302	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 - **NEW!**

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

<u>Stock Code</u>	<u>Size in Inches</u>	<u>Approx. Wt/Lin ft</u>
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 End Cap for Step Pad

For 4 x 1-1/2 Step Pad	
21-00-585R	Right
21-00-585L	Left



Angled End Cap for Step Pad

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

Flat End Cap Castings

For 4 x 2 Step Pad	
21-00-588R	Right
21-00-588L	Left



Knurled Step Pad w/ End Cap Casting

Miscellaneous Fender Brackets & Tie Plate Spacers Available Upon Request

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Standards 27



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version: 10/09/18