# It's not just a mudguard.

It's Selection, Delivery, Fit, Fabrication & Service.

**Quality 0EM Trailer Products** 

# H.E. PARMER COMPANY

Nashville, TN (615) 256-4687 www.hepop.com



# GENERAL INFORMATION

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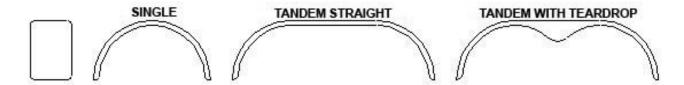
#### 90° BACK FENDER

90° Back fenders are the same width at the top and bottom. The back lip of the fender has a 90-degree bend.



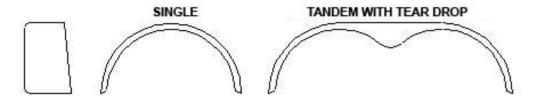
#### **DOUBLE RADIUS FENDER**

Double radius fenders are the same width at the top and bottom and have two equal lips with a matching radius.



#### **SLANT BACK FENDER**

Slant Back fenders are wider at the bottom than at the top to fit up close to a load with its slanted sides. (Typically used on boat trailers.)



#### **SINGLE/DOUBLE BROKE FENDER**

Single broke style fenders are flat on top and have two equal flat legs coming down on each side. Double broke style fenders are flat on top with two angles to each leg.



#### SMOOTH ALUMINUM AND ALUMINUM DIAMOND PLATE (TRD)

#### Alloy 3003 - .063-.125 THICKNESS

- GENERAL PURPOSE
- MODERATE STRENGTH
- WELDABLE
- EXCELLENT CORROSION RESISTANCE
- PVC COATED FOR SCRATCH RESISTANCE

#### **STEEL FLOOR PLATE (FLP)**

#### **14 AND 16 GAUGE**

- LOW CARBON
- WELDABLE
- FREE OF OILS AND COATINGS

#### **COLD ROLLED STEEL**

#### **14 AND 16 GAUGE**

- LOW CARBON
- WELDABLE
- LIGHT OIL COATING

#### **GALVANIZED STEEL (GAV) (Stocked Item)**

#### **16 GAUGE**

- CONTINUOUS HOT DIP COATED
- MIN .90 OUNCE OF ZINC PER FT

#### **GALVANIZED STEEL PAINT BOND (Available)**

#### 16 GAUGE

- CONTINUOUS HOT DIP COATED
- MIN .90 OUNCE OF ZINC PER FT
- SUSCEPTIBLE TO WHITE STORAGE STAIN IF LEFT UNPAINTED
- PAINTABLE

#### **STAINLESS STEEL (SS)**

#### **Type 430 - 16 GAUGE**

- ELECTRO-POLISHED
- RESISTANCE TO ATMOSPHERIC CORROSION
- PVC COATED FOR SCRATCH RESISTANCE

#### **Type 304 - 16 GAUGE**

- ELECTRO-POLISHED
- RESISTANCE TO ATMOSPHERIC CORROSION
- RESISTANCE TO SALT WATER CORROSION
- PVC COATED FOR SCRATCH RESISTANCE

#### **GALVANIZED STEEL HOT DIPPED (SPECIAL ORDER)**

#### **14 AND 16 GAUGE**

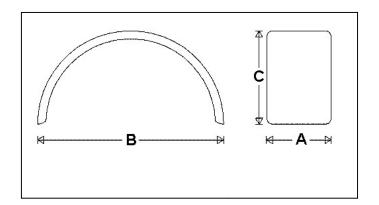
- HOT DIPPED AFTER FORMING
- MAXIMUM CORROSION PROTECTION
- SURFACE IS ROUGH AND TEXTURED

# SINGLE FENDERS

- DOUBLE RADIUS
- 90° BACK
- SLANT BACK
- SINGLE/DOUBLE BROKE STYLE



# DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES



#### **AVAILABLE MATERIAL -**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized



Custom Holes, Slots and Laser Cutting Available

#### **DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES**

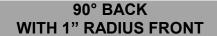
WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
7	22	8	16 Ga	8,12	4.2		MFR00001	
7	22	8	16 Ga Gav	8,12	4.3		MFR00002	
7	26	11.75	16 Ga	8,12	5.4		MFR00003	
7	27	13	16 Ga	8,12	5.9		MFR00004	STOCK
7	27	13	16 Ga Gav	8,12	6.1		MFR00070	
7	28	10	16 Ga	8,12	5.9		MFR00005	
8	23.5	6.5	16 Ga	8,12	4.3		MFR00255	
9	22	8	16 Ga	12	5.3		MFR00006	
9	27	12	16 Ga	12	7.0		MFR00007	
9	27	12	16 Ga Gav	12	7.2		MFR00009	
9	30	13.5	16 Ga	14	7.9		MFR00010	STOCK
9	30	13.5	16 Ga Gav	14	8.2		MFR00011	
9	30	13.5	16 Ga SS	14	7.8		MFR00012	
9	32	13	16 Ga	8-12	12.0		MFR00053	
9	32	16	16 Ga SS	14	9.2		MFR00013	
9	32	16	16 Ga	15	9.2		MFR00014	
9	32	15	.063 Al Trd	15	3.2		MFR00015	
9	32	16	16 Ga Gav	15	9.9		MFR00016	
10	34	16.75	16 Ga	15	10		MFR00259	

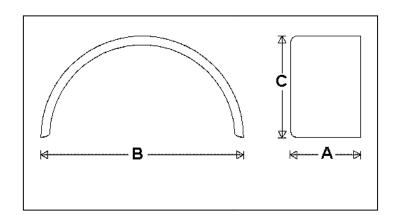
Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### Notes:

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches









#### **AVAILABLE MATERIAL –**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dip Galvanized

Custom Holes, Slots and Laser Cutting Available

#### 90° BACK WITH 1" RADIUS FRONT

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
5.5	19.5	5.25	16 Ga	8	2.6		MFS00006	STOCK
7.75	28	10	16 Ga	13,14	5.9		MFS00007	STOCK
7.75	28	10	.063 Al Smt	13,14	2.1		MFS00157	
9	30	13	16 Ga	14,15	14.2	Wld Back	MFS00013	
9	32	15	.090 Al Smt	15	3.2		MFS00100	
9	32	15	16 Ga	15	8.8		MFS00015	STOCK
9	32	15	16 Ga	14,15	15.1	Wld Back	MFS00018	
9	34	17	16 Ga	15,16	10.1		MFS00020	
10.75	32	16	16 Ga	15	9.8		MFS00001	STOCK
10.75	36	20	16 Ga	15,16	11.8		MFS00003	STOCK
12	34	17	16 Ga	15,16	11.5		MFS00320	
13	36	20	.100 Al Smt	15,16	9.1		MFS00239	

Available in 5.5, 7.75, 9, 10.75, 12, and 13 inch widths in various lengths, heights, and materials.

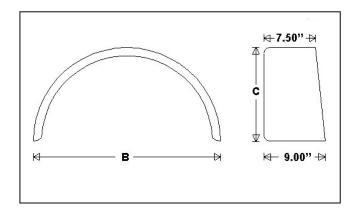
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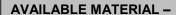
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#### **SINGLE FENDERS**

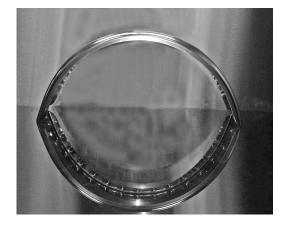








Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized



#### **SLANT BACK WITH 1" RADIUS FRONT**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
9	27	11.25	16 Ga	10-12	7.0	Left Side	MFT00001	STOCK
9	27	11.25	16 Ga	10-12	7.0	Right Side	MFT00002	STOCK
9	27	11.25	16 Ga Gav	10-12	7.5	Left Side	MFT00003	
9	27	11.25	16 Ga Gav	10-12	7.5	Right Side	MFT00004	
9	30	13.25	16 Ga	14	7.7	Left Side	MFT00005	STOCK
9	30	13.25	16 Ga	14	7.7	Right Side	MFT00006	STOCK
9	30	13	16 Ga Gav	14	8.2	Left Side	MFT00007	
9	30	13	16 Ga Gav	14	8.2	Right Side	MFT00008	
9	30	13	16 Ga SS	14	7.9	Left Side	MFT00009	STOCK
9	30	13	16 Ga SS	14	7.9	Right Side	MFT00010	STOCK
9	32	14	16 Ga	14,15	8.5	Left Side	MFT00011	STOCK
9	32	14	16 Ga	14,15	8.5	Right Side	MFT00012	STOCK
9	32	14	16 Ga Gav	14,15	9.2	Left Side	MFT00013	
9	32	14	16 Ga Gav	14,15	9.2	Right Side	MFT00014	
9	32	14	16 Ga SS	14,15	9.6	Left Side	MFT00015	
9	32	14	16 Ga SS	14,15	9.6	Right Side	MFT00016	

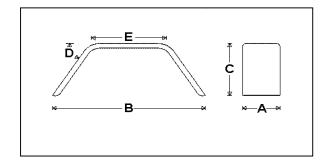
Available in 9 inch width in various lengths, heights, and materials.

#### Notes:

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches



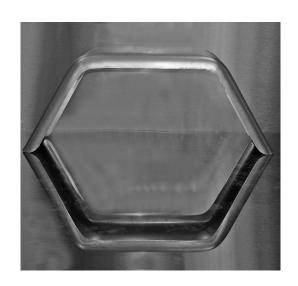
# SINGLE BROKE WITH 1" RADIUS BOTH SIDES

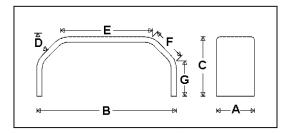


#### **AVAILABLE MATERIAL -**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Steel Floor Plate

# DOUBLE BROKE WITH 1" RADIUS BOTH SIDES





Custom Holes, Slots and Laser Cutting Available

#### **SINGLE BROKE WITH 1" RADIUS BOTH SIDES**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
7	24	8	16 Ga	8-12	4.8	55°	MFJ00023	STOCK
7	26	10	16 Ga	8-12	5.4	55°	MFJ00019	
7	26	10	16 Ga Gav	8-12	5.7	55°	MFJ00020	
8	24	8	16 Ga	8-12	5.6	70°	MFJ00025	STOCK
8	24	8	.063 Al Trd	8-12	5.6	70°	MFJ00026	STOCK
9	26	8	16 Ga	13-15	6.1	55°	MFJ00035	STOCK
10	28	12	16 Ga	13,14	8.1	55°	MFJ00002	STOCK
10	32	10	16 Ga	13,14	9.6	55°	MFJ00194	
10	33	17	.063 Al Trd	13-15	4.5	70°	MFJ00007	STOCK
10	36	19.25	16 Ga	13-15	12.4	70°	MFJ00010	STOCK

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### **DOUBLE BROKE WITH 1" RADIUS BOTH SIDES**

	LENGTH			WHEEL			PART	0= 1=110
Α	В	С	MATERIAL	SIZE	WEIGHT	DETAILS	NBR	STATUS
9	27	14	.100 Al Trd	14,15	6.5	51°, 7" DL	MFJ00099	
10	32	16	.100 Al Trd	14.15	6.7	69°. 4" DL	MFJ00116	

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### Notes:

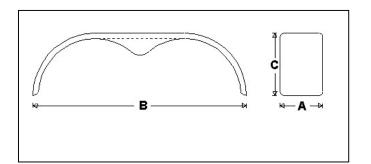
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- 2. Weights are given in pounds and dimensions are given in inches

# TANDEM FENDERS

- DOUBLE RADIUS TEARDROP AND STRAIGHT
- 90° BACK TEARDROP AND STRAIGHT
- SLANT BACK TEARDROP
- SINGLE AND DOUBLE BROKE STYLE



# DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES TEARDROP AND STRAIGHT



#### **AVAILABLE MATERIAL -**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Steel Floor Plate





#### **DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES AND TEARDROP**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
8	56	10.25	16 Ga Gav	12,13	11.2		MFR00191	
9	65	13	16 Ga	12,13	17.0		MFR00055	
9	65	13	16 Ga Gav	12,13	17.1		MFR00056	
9	65	15	16 Ga	14,15	15.0		MFR00057	STOCK
9	65	15	14 Ga Flp	14,15	22.6		MFR00058	
9	65	15	16 Ga Gav	14,15	16.0		MFR00059	
9	65	15	16 Ga SS	14,15	17.5		MFR00060	
9	68	17	16 Ga	15,16	15.9		MFR00065	STOCK
9	68	17	.100 Al Trd	15,16	5.7		MFR00067	
9	68	17	16 Ga Gav	15,16	28.2		MFR00068	
9	97	15.5	16 Ga	14,15	21.1		MFR00061	STOCK
10	67	18	16 Ga Gav	15,16	27.3		MFR00146	

Available in 7, 8, 9 and 10 inch width in various lengths, heights, and materials.

#### **DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES STRAIGHT**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
7	64	11.5	16 Ga	12	10		MFR00093	
8	64	20	16 Ga	15,16	14.8		MFR00228	
9	60	12	16 Ga	14,15	13.2		MFR00042	STOCK
9	60	12	16 Ga Gav	14,15	13.7		MFR00043	
9	97	15.25	16 Ga	14,15	20.9		MFR00045	
10	68	16.25	.125 Al Smt	14,15	12		MFR00181	

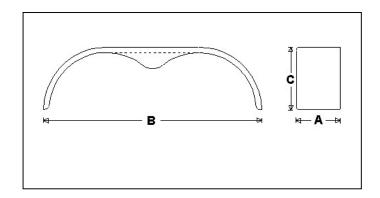
Available in 7, 8, 9 and 10 inch width in various lengths, heights, and materials.

#### Notes:

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches



# 90° BACK WITH 1" RADIUS FRONT TEARDROP AND STRAIGHT





#### AVAILABLE MATERIAL -

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Steel Floor Plate



#### 90° BACK WITH 1" RADIUS FRONT AND TEARDROP

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
9	65	15	16 Ga	14,15	17.5		MFS00061	
9	66	16.25	16 Ga	14,15	24.9		MFS00062	
9	66	19.75	16 Ga	14,15	19.0		MFS00065	STOCK
9	66	19.75	16 Ga	14,15	29.5	Wld Back	MFS00066	
9	66	19.75	16 Ga Gav	14,15	29.8		MFS00068	
9	72	20.5	16 Ga	14,15	20.1		MFS00069	STOCK
9	72	20.5	16 Ga	14,15	31.6	Wld Back	MFS00071	
9	72	20.5	16 Ga Gav	14,15	31.9		MFS00072	
10.75	65	15	16 Ga	14,15	20.0		MFS00050	
10.75	68	17	16 Ga	13-15	18.6		MFS00109	
10.75	68	19.75	16 Ga	13-15	19.0		MFS00056	
10.75	72	20.5	16 Ga	15,16	20.5		MFS00057	STOCK
10.75	72	20.5	16 Ga	15,16	20.5	Wld Back	MFS00058	
13	72	20.5	16 Ga	15,16	32.3		MFS00253	

Available in 5.5, 7.75, 9, 10.75, 12, and 13 inch width in various lengths, heights, and materials.

#### 90° BACK WITH 1" RADIUS FRONT STRAIGHT

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
9	65	15	16 Ga	14	15.0		MFS00043	
9	66	19.75	16 Ga	15,16	16.5		MFS00044	
9	72	20.5	16 Ga	15,16	17.6		MFS00045	STOCK
9	72	20.5	16 Ga	15,16	29.1	Wld Back	MFS00046	
10.75	66	19.75	16 Ga SS	15,16	16.5		MFS00038	
10.75	72	20.5	16 Ga	15,16	20.5		MFS00040	STOCK
10.75	72	20.5	16 Ga	15,16	23.0	Wld Back	MFS00041	
12	72	22	.100 Al Trd	15,16	14.8		MFS00210	

Available in 5.5, 7.75, 9, 10.75, 12, and 13 inch width in various lengths, heights, and materials.

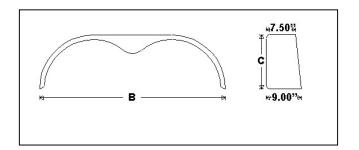
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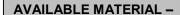
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#### **TANDEM FENDERS**



#### SLANT BACK WITH 1" RADIUS FRONT TEARDROP





Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized



#### **SLANT BACK WITH 1" RADIUS AND TEARDROP**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
9	62	13	16 Ga	13	14.1		MFT00073	
9	62	15	16 Ga	14	14.5		MFT00074	
9	62	15	16 Ga Gav	14	14.2		MFT00077	
9	62	15	16 Ga SS	14	13.5		MFT00078	
9	65	13	16 Ga	13	17.0		MFT00075	
9	65	15	16 Ga Gav	14	18.6		MFT00081	
9	65	15	.063 Al Trd	14	7.5		MFT00079	
9	65	15	16 Ga	14	17.5		MFT00080	STOCK
9	65	15	16 Ga Gav	14	18.1		MFT00081	
9	65	15	16 Ga SS	14	17.5		MFT00082	STOCK
9	68	17	16 Ga Gav	15,16	18.5		MFT00085	

Available in 9 inch width in various lengths, heights, and materials.

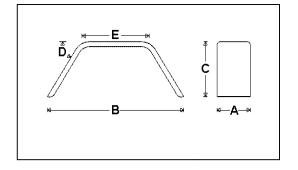
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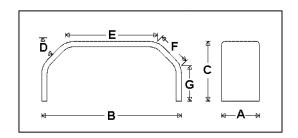
# SINGLE BROKE WITH 1" RADIUS BOTH SIDES



#### **AVAILABLE MATERIAL -**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Steel Floor Plate

# DOUBLE BROKE WITH 1" RADIUS BOTH SIDES



Custom Holes, Slots and Laser Cutting Available

#### **SINGLE BROKE WITH 1" RADIUS BOTH SIDES**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
8	62	10	14 Ga Flp	14	16.8	55°	MFJ00121	
9	73	12	16 Ga	15	15.4	46.5°	MFJ00029	
9	73	12	14 Ga Flp	15	23.1	46.5°	MFJ00030	
10	68	16	.100 Al Trd	15	6.9	70°	MFJ00105	
10	69	19	16 Ga	13-15	19.1	70°	MFJ00012	
10	69	19	.063 Al Trd	13-15	7.7	70°	MFJ00013	•

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### **DOUBLE BROKE WITH 1" RADIUS BOTH SIDES**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
10	68.5	16	.100 Al Trd	15	10.4	67°, 4" DL	MFJ00101	
10	74.875	16.75	.125 Al Trd	15	12.3	63°, 5" DL	MFJ00131	
10	75	18	14 Ga Flp	15,16	24.8	48°, 6" DL	MFJ00009	

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### Notes:

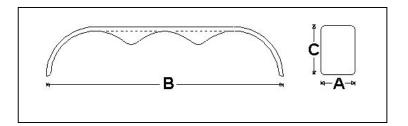
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# TRI-AXLE FENDERS

- DOUBLE RADIUS TEARDROP AND STRAIGHT
- 90° BACK TEARDROP AND STRAIGHT
- SINGLE AND DOUBLE BROKE STYLE

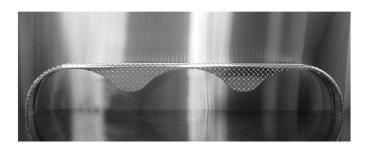


# DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES TEARDROP AND STRAIGHT



#### **AVAILABLE MATERIAL -**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized
Steel Floor Plate





#### **DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES AND TEARDROP**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
9	97	15.5	.100 Al Trd	14,15	14.1		MFR00094	
9	97	15.5	16 Ga	14,15	19.2		MFR00061	
9	97	15.5	16 Ga Galv	14,15	19.2		MFR00062	
9	97	15.5	16 Ga SS	14,15	19.2		MFR00063	
9	108	20	16 Ga	14,15	21.1		MFR00103	
10	102	18.25	.125 Al Trd	15,16	18.8		MFR00169	

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### **DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES STRAIGHT**

WIDTH	LENGTH	HEIGHT		WHEEL		<b>ADDITIONAL</b>		
Α	В	С	<b>MATERIAL</b>	SIZE	WEIGHT	<b>DETAILS</b>	<b>PART NBR</b>	STATUS
9	97	15.25	16 Ga	14,15	17.9		MFR00045	
9	97	15.25	16 Ga Galv	14,15	17.9		MFR00116	
10	102	17	16 Ga	15,16	21.6		MFR00239	
10	102	18	.100 Al Trd	15,16	14.6		MFR00185	
10	105	18	16 Ga	15,16	22.6		MFR00248	

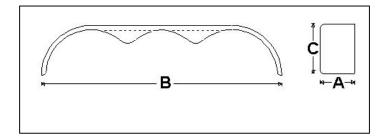
Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### Notes

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches

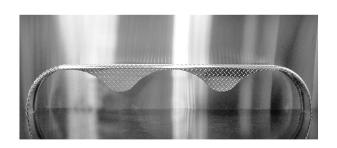


#### 90° BACK WITH 1" RADIUS FRONT TEARDROP AND STRAIGHT



#### **AVAILABLE MATERIAL –**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized
Steel Floor Plate



#### 90° BACK WITH 1" RADIUS FRONT AND TEARDROP

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
9	108	20.5	14 Ga Flp	14,15	36.3		MFS00145	
9	108	20.5	.100 Al Trd	14,15	26.6		MFS00254	
10.75	97	15	16 Ga Sls	14,15	31.3		MFS00156	
10.75	108	20.5	.100 Al Trd	14,15	27.6		MFS00096	
10.75	108	20.5	16 Ga	14,15	41.2		MFS00053	
12	107	21	.125 Al Trd	15,16	35.2		MFS00167	
13	105	18	.100 Al Smt	13,14	20.7		MFS00169	

Available in 5.5, 7.75, 9, 10.75, 12 and 13 inch widths in various lengths, heights, and materials.

#### 90° BACK WITH 1" RADIUS FRONT STRAIGHT

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
10.75	99	19	14 Ga SS	14,15	34.3		MFS00165	
10.75	104	17	16 Ga SS	14,15	36.2		MFS00142	
10.75	108	18	.100 Al Smt	14,15	15.3		MFS00262	
12	110	22	.100 Al Trd	15,16	17.2		MFS00209	

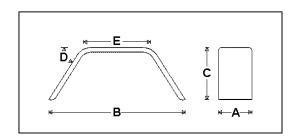
Available in 5.5, 7.75, 9, 10.75, 12 and 13 inch widths in various lengths, heights, and materials.

#### Notes:

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches

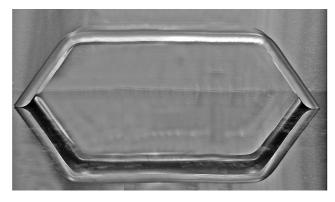


# SINGLE BROKE WITH 1" RADIUS BOTH SIDES

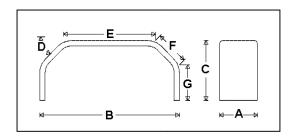


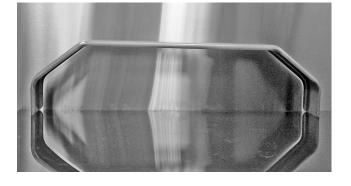
#### **AVAILABLE MATERIAL –**

Smooth Aluminum
Aluminum Diamond Plate
Cold Rolled Steel
Galvanized Steel
Stainless Steel
Hot Dipped Galvanized



# DOUBLE BROKE WITH 1" RADIUS BOTH SIDES





#### SINGLE BROKE WITH 1" RADIUS BOTH SIDES

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
10	90	8	16 Ga	13,14	34.2	45°	MFJ00018	
10	100	10	.080 Al Trp	13,14	10.2	45°	MFJ00094	
10	102	16	.080 Al Trp	13-15	11.6	45°	MFJ00097	

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### **DOUBLE BROKE WITH 1" RADIUS BOTH SIDES**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	ADDITIONAL DETAILS	PART NBR	STATUS
10	102	16	.080 Al Trd	13-15	11.6	61°, 4" DL	MFJ00091	
10	102	18	.100 Al Trd	13-15	13.2	61°, 6" DL	MFJ00077	
11	106.5	21	11 Ga	15,16	70.2	45°, 13" DL	MFJ00044	*3*

Available in 7, 8, 9 and 10 inch widths in various lengths, heights, and materials.

#### Notes:

- 1. Wheel sizes are based on popular tire height ratios used in trailers
- 2. Weights are given in pounds and dimensions are given in inches
- 3. Special Order Fender Notched and not welded

### OTHER PRODUCTS

- FENDER BACKS
- HORIZONTAL BOLSTER BRACKETS
- WELD ON BOLSTER BRACKETS
- VERTICAL BUNK BRACKETS
- ANGLE BOARD BRACKETS
- TRANSOM TIE DOWNS



BACKS FOR DOUBLE RADIUS AND 90° BACK FENDERS



**BACKS FOR TANDEM FENDERS** 



**RECTANGULAR BACKS** 



BACKS FOR SINGLE BROKE FENDERS

### **BACKS FOR DOUBLE RADIUS WITH 1" RADIUS BOTH SIDES**

TYPE	LENGT H B	HEIGHT C	MATERIA L	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
Single	24.5	9	18 Ga	14,15	3.4	Fits MFR00004	MFB00048	
Single	27.5	10	18 Ga	14	3.2	Fits MFR00010	MFB00001	
Tandem	63.25	12	18 Ga	14,15	7.7	Fits MFR00007	MFB00002	

### BACKS FOR 90° BACK WITH 1" RADIUS FRONT

TYPE	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
Single	30	10.5	18 Ga	15	2.9	Fits MFS00015	MFB00003	Stock
Single	30	12	18 Ga	15	3.4.	Fits MFS00015	MFB00004	Stock
Tandem	68.875	12	18 Ga	15,16	8.9	Fits MFS00069	MFB00005	Stock
Tandem	63.25	12	18 Ga	14,15	7.8	Fits MFS00065	MFB00007	Stock
Single	26.833	9	16 Ga	13,14	2.8	Fits MFS00007	MFB00010	Stock
Single	31.859	14.5	16 Ga	15	6.8	Fits MFS00015	MFB00017	
Tandem	64.813	15	16 Ga	14,15	12.9	Fits MFS00065	MFB00018	

### **RECTANGULAR BACKS**

TYPE	LENGTH B	HEIGHT C	MATERIAL	WHEEL SIZE	WEIGHT	DETAILS	PART NBR	STATUS
Tandem	69.5	12	18 Ga	14,15	10.8		MFB00009	Stock
Tandem	69	14	16 Ga	15	16.8		MFB00012	

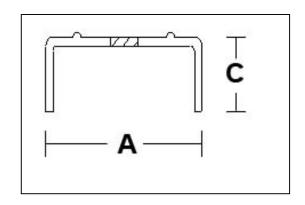
### BACKS FOR SINGLE BROKE WITH 1" RADIUS BOTH SIDES

	LENGTH	HEIGHT		WHEEL				
TYPE	В	С	MATERIAL	SIZE	WEIGHT	DETAILS	PART NBR	STATUS
Single	26	12	18 Ga	13-15	3.8	Fits MFJ00005	MFB00052	
Single	29	11.5	18 Ga	13-15	3.2	Fits MFJ00010	MFB00011	
Single	24	8	16 Ga	8-12	3	Fits MFJ00025	MFB00071	

### Note

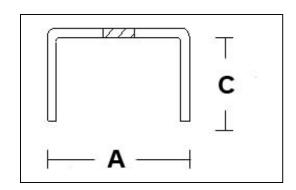
1. Stock material is 18 gauge steel. Other common materials can be special ordered.





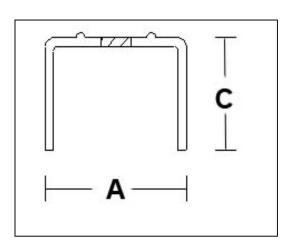
### HORIZONTAL BOLSTER BRACKET





### **WELD ON BOLSTER BRACKET**





### **VERTICAL BUNK BRACKET**

### **HORIZONTAL BOLSTER BRACKETS**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WEIGHT	DETAILS	PART NBR	STATUS
2.5	8	1	11 Ga Zinc	1.01	Plated	MBA00001	Stock
2.5	8	1	11 Ga Gav	1.12	Hot Dipped	MBA00124	
2.5	10.125	1	11 Ga Zinc	1.27	Plated	MBA00002	Stock
2.5	10.125	1	11 Ga Gav	1.42	Hot Dipped	MBA00125	
2.25	12	1.125	11 Ga Zinc	1.44	Plated	MBA00003	Stock
2.25	12	1.125	11 Ga Gav	1.66	Hot Dipped	MBA00126	
2.5	18	1	11 Ga Zinc	2.51	Plated	MBA00007	

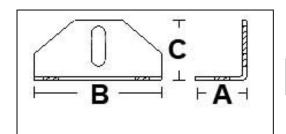
### WELD ON BOLSTER BRACKETS (CUSTOM LENGTHS AVAILABLE)

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WEIGHT	DETAILS	PART NBR	STATUS
2	1	1.188	11 Ga Zinc	0.12		MBA00065	
2	2	1.188	11 Ga Zinc	0.25		MBA00071	
2	3	1.188	11 Ga Zinc	0.38		MBA00075	
2	4	1.188	11 Ga Zinc	0.52		MBA00079	
2	5	1.188	11 Ga Zinc	0.65		MBA00083	
2	6	1.188	11 Ga Zinc	0.78		MBA00087	
2	7	1.188	11 Ga Zinc	0.91		MBA00091	
2	8	1.188	11 Ga Zinc	1.07		MBA00093	
2	9	1.188	11 Ga Zinc	1.25		MBA00095	
2	10	1.188	11 Ga Zinc	1.32		MBA00066	
2	11	1.188	11 Ga Zinc	1.4		MBA00067	

### **VERTICAL BUNK BRACKETS**

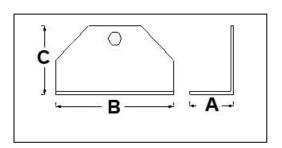
WIDT A	H LENGTH B	HEIGHT C	MATERIAL	WEIGHT	DETAILS	PART NBR	STATUS
2	9.875	1.5	11 Ga Zinc	1.33		MBA00004	
2	11.75	1.5	11 Ga Zinc	1.59		MBA00006	



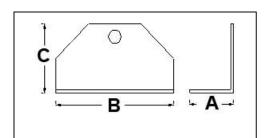


### **ANGLE BOARD BRACKETS**









### TRANSOM TIE DOWN

### **ANGLE BOARD BRACKETS**

WIDTH A	LENGTH B	HEIGHT C	MATERIAL	WEIGHT	DETAILS	PART NBR	STATUS
1.375	3	1.875	11 Ga Zinc	0.24	.5 Hole	MBA00023	
1.375	3.5	1.875	11 Ga Zinc	0.29	.5 Hole	MBA00005	
1.375	3.5	1.875	11 Ga Zinc	0.27	1.25X.375 Slot	MBA00017	
1.375	4	2.75	11 Ga Zinc	0.44	1.25X.375 Slot	MBA00062	

### **TRANSOM TIE DOWNS**

WIDTH	LENGTH	HEIGHT				PART	
Α	В	С	<b>MATERIAL</b>	WEIGHT	<b>DETAILS</b>	NBR	STATUS
1.437	3	1.437	11 Ga	0.24	3" Channel	MBA00011	
1.875	3	1.875	11 Ga	0.36	3" Tube	MBA00013	
1.437	4	1.437	11 Ga	0.35	4" Channel	MBA00012	
1.875	4	2.312	11 Ga	0.49	4" Tube	MBA00014	
1.875	5	2.312	11 Ga	0.61	5" Tube	MBA00015	
1.875	6	2.312	11 Ga	0.72	6" Tube	MBA00016	

## FREQUENTLY ASKED QUESTIONS

Many of our customers promote their brand name by placing several IDs or logos at multiple locations on trailers to increase brand awareness. It improves their market strength as satisfied customers show-off their products and potential customers don't have to search hard to find the name. The cost of the decal(s), laser cut-out or other brand identity is a form of promotion or advertising. However, sometimes excess decals can be carried to extremes and actually cheapen the image of the trailer. For builders looking at this as a proven method to improve product visibility we offer the option of embossing. Using this stamping process we can duplicate logos, trade names, trademarked designs of the product name, etc. and emboss it into the teardrop of a tandem fender. The embossed name or logo is raised and has that "designer look" that is found on high quality vehicles. The promotion is still there, but it is softened. This also strengthens the supply chain with retail customers as they have to go back to the builder if they need replacement fenders, which can then be sold at a higher mark-up.

The raised embossing has no sharp edges; in carbon steel they can be painted over and if made from aluminum or Stainless Steel they don't reduce the durability of the natural surface. These fenders can only be sold to the company that owns the brand name. The dies are owned by the trailer company and can be moved to other fender suppliers if desired. The restrictions are that the design can only be applied to teardrop fenders, the fender must be a smooth material and there is a limited square inch area that the design can fit into. We are very happy to prototype the design on C.A.D. to demonstrate how the embossing would fit and work with builders to create an original design.

We have produced thousands of these embossed fenders for leading horse trailer, marine trailer and utility trailer brands. We have also used the tooling to make custom S.S. front license plates for companies to give away as promotional items. Following are a few examples of some of the brands we have produced: EZ Loader, Stratos, Champion, Ski Centurion, Adam Trailer, Smith and Trailerman to name a few.



If you are interested in this service, these are the steps of the process and a few suggestions from our experience:

- Contact our office at (800)-637-7949 and ask for fender sales.
- Here are a few things you will discuss:
  - \* The die is limited to an area that is approximately the size of the tandem teardrop. Therefore we may have to scale your logo or brand to fit.
  - \* We will prepare a C.A.D. drawing to send to you for approval.
  - \* Once approved we will send the drawing file to our local tool and die shop we use for a quotation. There may be questions from the die maker about some of the detail so we need a contact name at your operation.
  - \* We will contact you with the cost of the die and a proposed amortization schedule over the first year, as well as other cost details.
  - \* Generally the added cost per fender is lower than the cost of a multi-colored decal and the tooling is the property of your company.

# TERMS AND WARRANTY

Notes: 1) E-MAIL: First initial, last name of employee. ex. <a href="mailto:jdoe@heparmer.com">jdoe@heparmer.com</a>

2) The on-line site has the latest revision of the catalog.

### **H.E. Parmer Limited Warranty:**

H.E. Parmer Co., Inc, 1635 County Hospital Road, Nashville, Tennessee - 37218 warrants to the original purchaser only that H.E. Parmer manufactured products will be free from defects in materials and workmanship and that they shall conform to the applicable specifications, drawings, samples or other mutually agreed descriptions. *Due to the various uses our products can be adapted to, seller does not warranty that the goods are fit for any particular purpose of buyer. The customer will indemnify and hold harmless to H.E. Parmer Co., Inc. if any modifications are made to the product in any means without the written consent of H.E. Parmer Co., Inc.* 

The nature of these products is such that environmental factors may affect the condition and suitability of the product for post finishing, therefore the period of warranty for surface defects in workmanship or conformity to specifications is limited to the receipt of the product by the purchaser. Defects in material, or coatings where applicable, under mutually approved storage, use and service, are covered for a period of one year from the time of retail sale to a consumer. This warranty does not cover un-coated products damaged or corroded after they have left our facility due to the result of shipping, storage or handling of the products.

This limited warranty is not applicable if these products have been damaged by the lack of a properly applied protective coating, improper installation, unreasonable or improper use, accidents, unauthorized alterations, modifications, repairs, or other causes not arising out of defects in materials or workmanship.

H.E. Parmer's obligation under this warranty is limited to repair of removable product(s) at the H.E. Parmer plant, or replacement of the product(s) at H.E. Parmer's option without any product expense to the original purchaser. Any expenses involved in the removal, reinstallation, refinishing or transportation of the product (including but not limited to down time, customer penalties, etc.) are not covered by the warranty.

### **Terms and Conditions:**

### 1. NEW CUSTOMERS

- \* All accounts are COD unless the customer receives an open account status.
- \* For open account status, a H. E. Parmer Company credit application must be submitted with bank and trade references including phone and fax numbers.
- \* Three (3) trade references must be favorable from credit checks and/or a Dun & Bradstreet report is requested.
- \* Until a new credit limit is established, or an order released, the customer will be contacted for payment in advance of shipment. (Check in advance CIA)
- \* There is a trial period of 90 days for initial open account with dollar limits.
- \* If check in advance (CIA) is required, the customer may pay by bank check, money order, certified funds, MasterCard, or Visa.
- \* Any violation such as NSF checks, stop payments or delinquencies would revert to COD status after debt had been satisfied. A review for open status would be considered after six months of COD sales.

### 2. ESTABLISHED CREDIT CUSTOMERS

\* For established credit customers an order review will be done. Orders that put the customer over their assigned credit limit, or accounts with a past due balance of 30 days or more, will be stopped. The order(s) is taken to a corporate officer for signature. If denied, the customer is contacted to pay on the account or to discuss the situation to return the account to within the limit. If authorized, the order will be shipped.

### 3. TERMS

\* Net due in 30 days and 1% discount for full payment received within 10 days.

### 4 SALES TAX

\* All orders sold to O.E.M. and wholesale accounts are for resale. Sales tax will be charged unless you provide us with your tax exemption number.

### 5. DAMAGES/SHORTAGES

\* H. E. Parmer Company is not liable for damage or loss of merchandise after it has left our warehouse. It is the responsibility of the purchaser to file claims against the carrier for any damage and/or loss. The Company will provide you with assistance to resolve freight claims. Any claims must be filed within 10 days of receipt of shipment.

### 6. RETURNED GOODS POLICY

\* Returned goods will be accepted only if "stock products are returned within 30 days of the purchase and the returned products(s) are resalable. The customer must provide the original invoice and pay a restocking fee of 25% of the cost of the original purchase. Custom products are not returnable.

### 7. COMPANY COLLECTION PROCEDURE

- 1. Computerized past due notices are sent automatically on accounts past due 1-29 days.
- 2. Accounts 30 days plus: send past due letters, and a follow-up phone call.
- 3. Accounts 60 days plus: more stringent past due letters and another phone call.
- 4. Accounts 90 days plus: final notice sent along with a phone call.
- 5. After every collection effort has been made on our end, the account will be placed with an outside collection agency. (Returns, special payment agreements and post-dated checks are taken into consideration)