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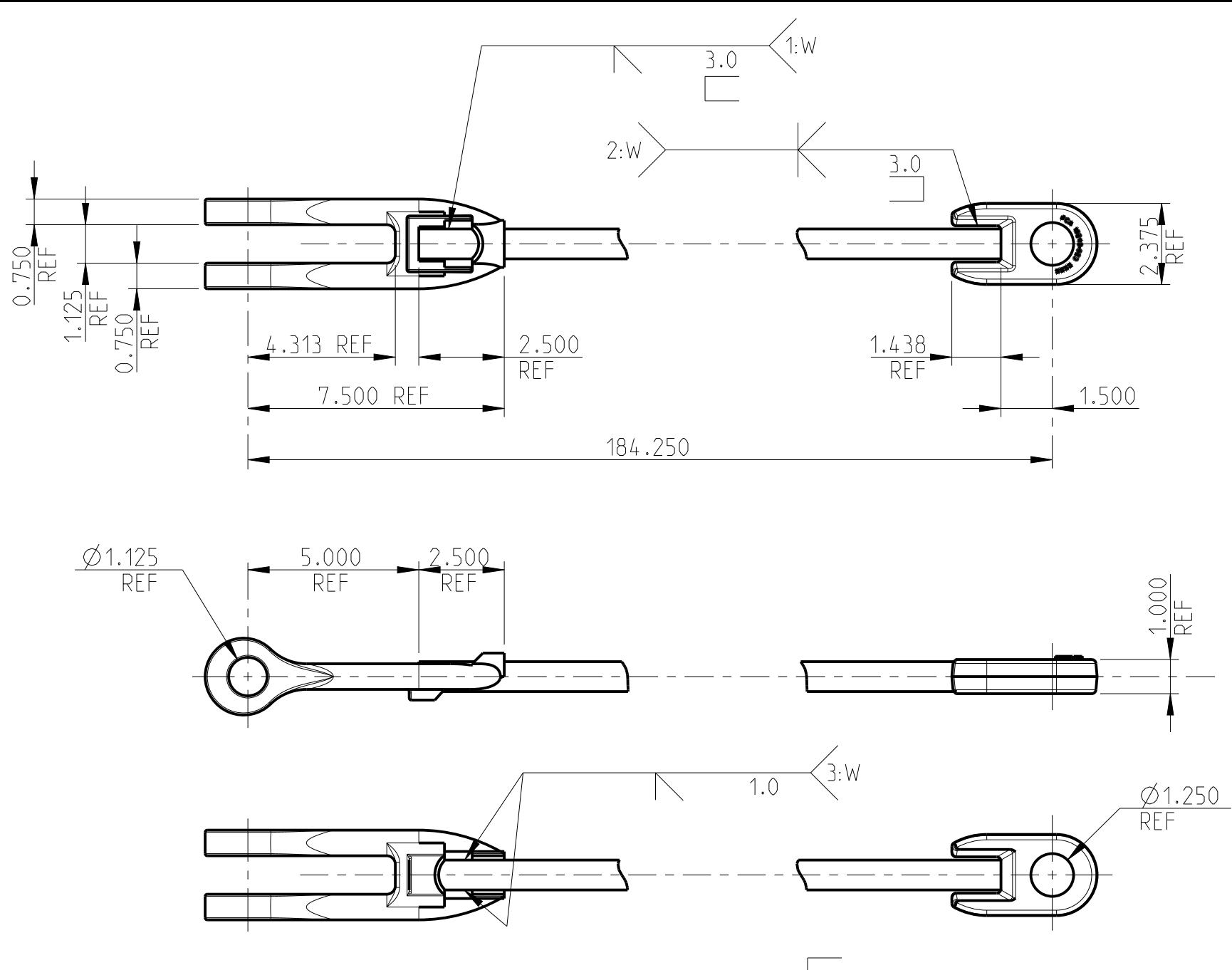
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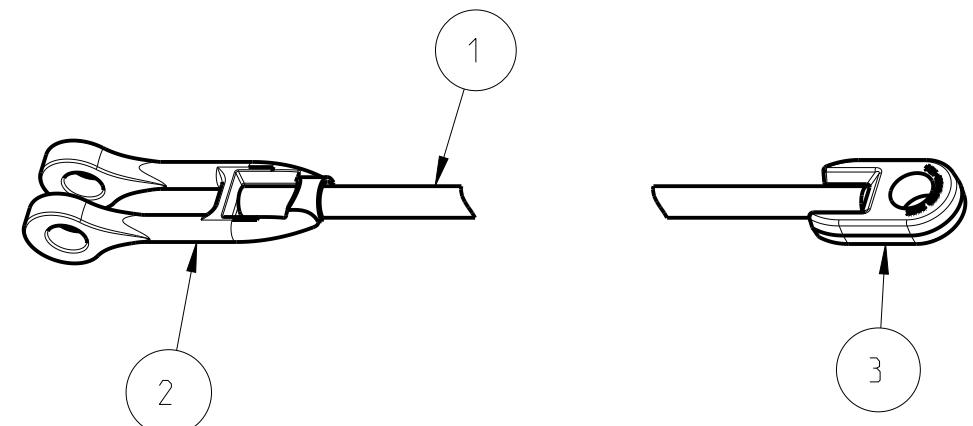
1

**NOTE:**

1. UNLESS OTHERWISE NOTED, WELD LENGTHS SHOWN ARE MINIMUM LENGTHS, WELD TERMINATIONS MUST HAVE A MINIMUM EDGE DISTANCE OF 0.25.
2. ALL WELDING TO BE IN ACCORDANCE WITH RAILROAD WELDING SPECIFICATION AWS D15.1, LATEST REVISION, AND TO BE CLASS 2 UNLESS OTHERWISE SPECIFIED.

BILL OF MATERIAL

Item No.	Part No.	Description	Quantity
1	00594-604	ROUND, DIA. 7/8" X 177 3/4", ASTM A-36	1
2	10222-026	BRAKE ROD JAW, 1" DIA. ROD	1
3	10249-023	EYE, 1" DIA. ROD X 1 1/4" DIA. HOLE	1



Level	Date	Approved	Description
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REVISIONS

FreightCar America

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Standard Tolerances (Unless Noted)

Decimal Dimensions ± 0.063	Hole Diameters ± 0.031
Diagonals 0.125 Max. Variation	Angles $\pm 1^\circ$
Radii will be thickness of material	Tolerances are not accumulative

Made By: CSW Date: 06-28-16 Ref Dwg: A103524-001

Approved: CSW Do Not Scale Drawing Est. Wt: 34.83 lbs

ASSEMBLY, BRAKE ROD (1" DIA.)

Size	Drawing / Part Number	Rev.
B	A113341-001	-