



A 01-16-13 JWB/JWS PER ECO DAN100152: UPDATED		
A-END BRAKE PIPE AND BRAKE PIPE @ SIDE SILL		
Level	Date	Approved
Description		
REVISIONS		
<div>FreightCar America</div>		
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF FREIGHTCAR AMERICA AND CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION. BY ACCEPTING THIS DRAWING, THE RECIPIENT AGREES (A) TO USE THIS DRAWING ONLY FOR THOSE PURPOSES APPROVED IN WRITING BY FREIGHTCAR AMERICA, (B) NOT TO REPRODUCE OR MODIFY THIS DRAWING, IN WHOLE OR IN PART, AND (C) NOT TO DISCLOSE THIS DRAWING TO ANY PERSON OR ENTITY, NOR USE THE DRAWING FOR THE DESIGN OR MANUFACTURE OF ANY ITEM, PART, OBJECT OR APPARATUS THEREOF, EXCEPT UPON THE PRIOR WRITTEN PERMISSION OF FREIGHTCAR AMERICA.		
Standard Tolerances (Unless Noted)		
Decimal Dimensions ± 0.063	Hole Diameters ± 0.031	
Diagonals 0.125 Max. Variation	Angles ± 1°	
Radii will be thickness of material	Tolerances are not accumulative	
Made By: STS	Date: 01-02-13	Ref Dwg: NA
Approved: JWB	Do Not Scale Drawing	Est. Wt: NA
ARRANGEMENT, PIPING DETAIL		
Size	Drawing / Part Number	Rev.
D	A108948-000	A