



HVAC Products

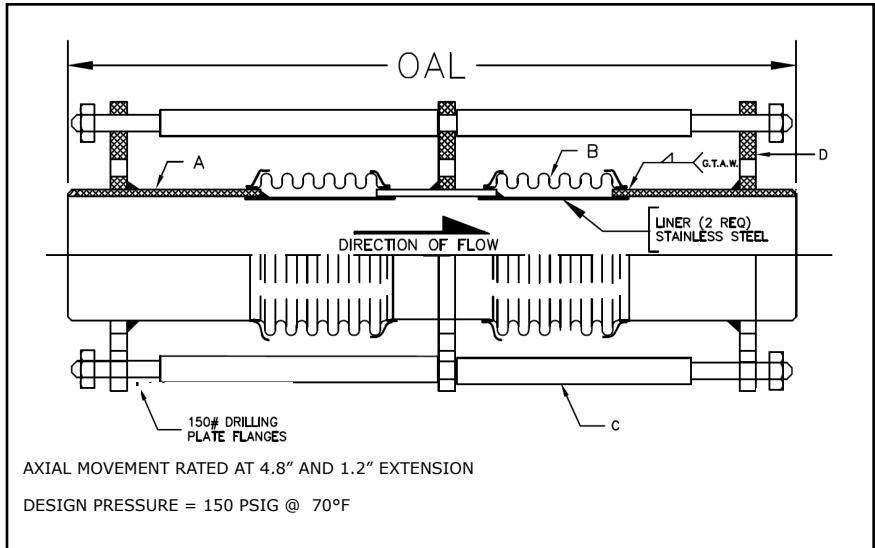
SUBMITTAL

Mar 2018

308 SERIES DUAL EXPANSION JOINT 6" TRAVEL W/WELD ENDS & TIE RODS

PROJECT:	
CUSTOMER:	
ENGINEER:	
ARCHITECT:	

MATERIALS OF CONSTRUCTION	
'A' PIPE SCH 40:	CARBON STEEL
'B' CAPSULE:	T-304 STN STL
'C' TIE RODS/SPACERS:	CARBON STEEL
'D' PLATE FLANGES:	CARBON STEEL



QTY	ID # OR TAG #	DIA (IN)	KEFLEX PART #	OAL	AXIAL FORCE TO COMPRESS (LBS)	WEIGHT (LBS)	3D Model (.stp)
		2"	F020M308DT906	30"	175	54	
		2 1/2"	F024M308DT906	30"	350	55	
		3"	F030M308DT906	30"	225	79	
		4"	F040M308DT906	30"	575	97	
		5"	F050M308DT906	30"	350	113	
		6"	F060M308DT906	30"	400	129	
		8"	F080M308DT906	30"	575	168	
		10"	F100M308DT906	30"	850	215	
		12"	F120M308DT906	30"	475	284	

Typical Installation

1st Pipe Guide (and anchor) placed a maximum distance of 4 X pipe diameter from expansion joint,

2nd pipe guide placed maximum of 14 X pipe diameter from first guide.

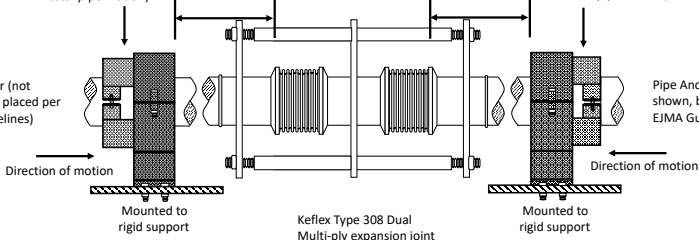
Additional guides placed per EJMA guidelines

Pipe Guide – Spider type (size appropriate for total pipe motion)

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Pipe Anchor (not shown, but placed per EJMA Guidelines)

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IMPORTANT LINKS

BROCHURE:	
INSTALLATION INSTRUCTIONS:	
TECHNICAL DATA:	
WEBSITE:	FLEX-WELD.COM



MADE IN THE USA

**1425 LAKE AVE
WOODSTOCK, IL 60098
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