



HVAC Products

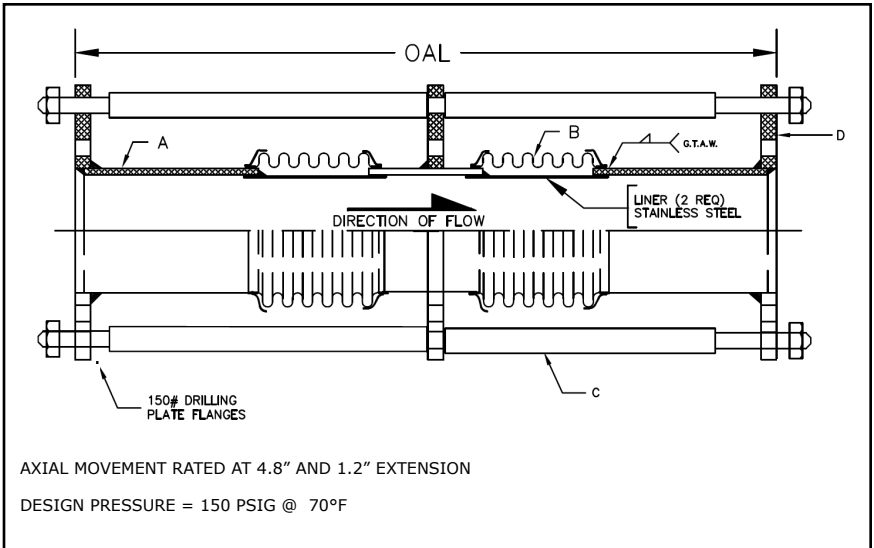
SUBMITTAL

Mar 2018

308 SERIES DUAL EXPANSION JOINT 6" TRAVEL W/150# PLATE FLANGES & 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"	F020M308DT1506	30"	200	54	
		2 1/2"	F024M308DT1506	30"	400	55	
		3"	F030M308DT1506	30"	300	79	
		4"	F040M308DT1506	30"	700	97	
		5"	F050M308DT1506	30"	425	113	
		6"	F060M308DT1506	30"	500	129	
		8"	F080M308DT1506	30"	750	168	
		10"	F100M308DT1506	30"	1000	215	
		12"	F120M308DT1506	30"	600	284	

Typical Installation

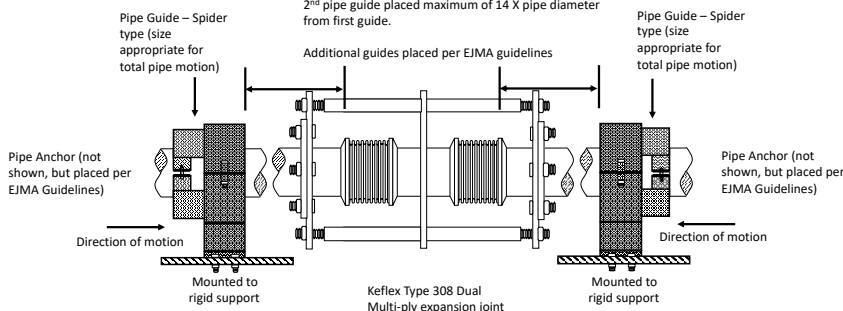
1st Pipe Guide (and anchor) placed a maximum distance of 4 X pipe diameter from expansion joint,

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)

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



IMPORTANT LINKS

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



MADE IN THE USA

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