



HVAC Products

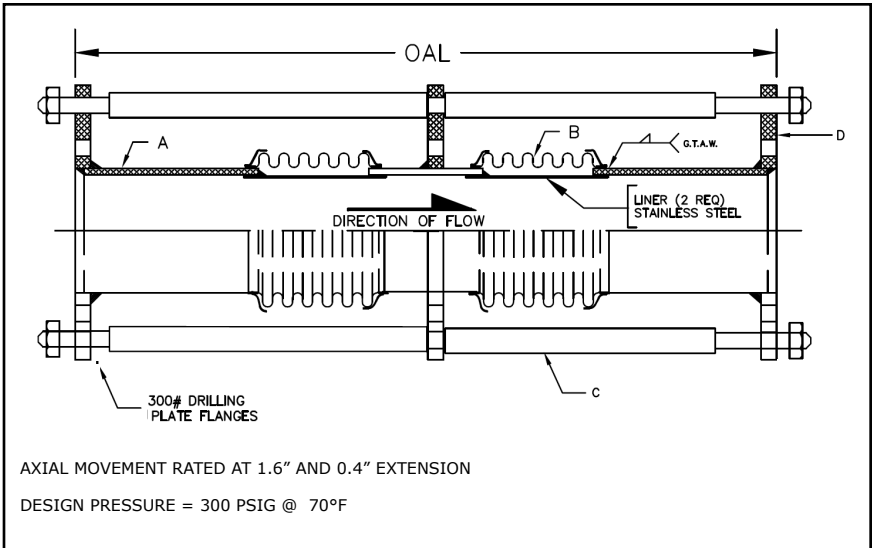
SUBMITTAL

Mar 2018

308 SERIES DUAL EXPANSION JOINT 2" TRAVEL W/300# 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"	F020H308DT3002	19"	100	61	
		2 1/2"	F024H308DT3002	19"	200	64	
		3"	F030H308DT3002	19"	150	85	
		4"	F040H308DT3002	19"	400	106	
		5"	F050H308DT3002	19"	225	124	
		6"	F060H308DT3002	19"	250	144	
		8"	F080H308DT3002	19"	400	193	
		10"	F100H308DT3002	19"	600	233	
		12"	F120H308DT3002	19"	350	317	

Typical Installation

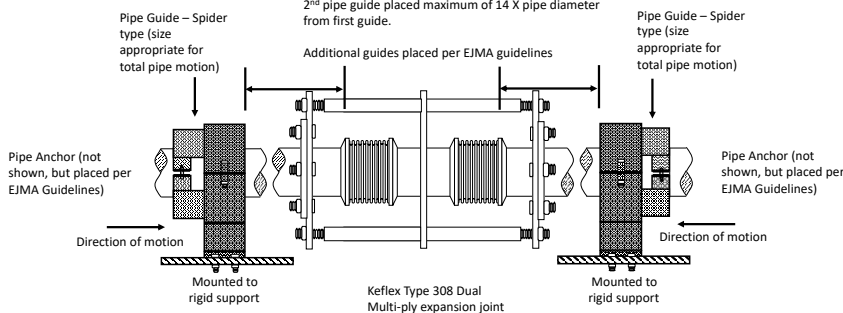
1st Pipe Guide (and anchor) placed a maximum distance of 4 X pipe diameter from expansion joint.

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

**1425 LAKE AVE
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