



HVAC Products

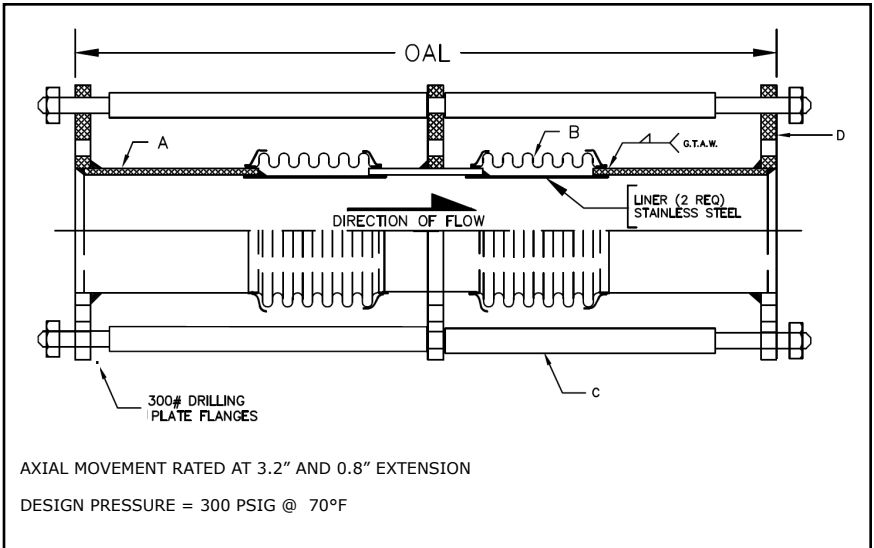
# SUBMITTAL

Mar 2018

## 308 SERIES DUAL EXPANSION JOINT 4" TRAVEL W/300# PLATE FLANGES & TIE RODS

<b>PROJECT:</b>	
<b>CUSTOMER:</b>	
<b>ENGINEER:</b>	
<b>ARCHITECT:</b>	

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"	F020H308DT3004	24"	175	68	
		2 1/2"	F024H308DT3004	24"	350	71	
		3"	F030H308DT3004	24"	225	94	
		4"	F040H308DT3004	24"	575	115	
		5"	F050H308DT3004	24"	350	133	
		6"	F060H308DT3004	24"	400	153	
		8"	F080H308DT3004	24"	575	205	
		10"	F100H308DT3004	24"	850	241	
		12"	F120H308DT3004	24"	475	326	

### Typical Installation

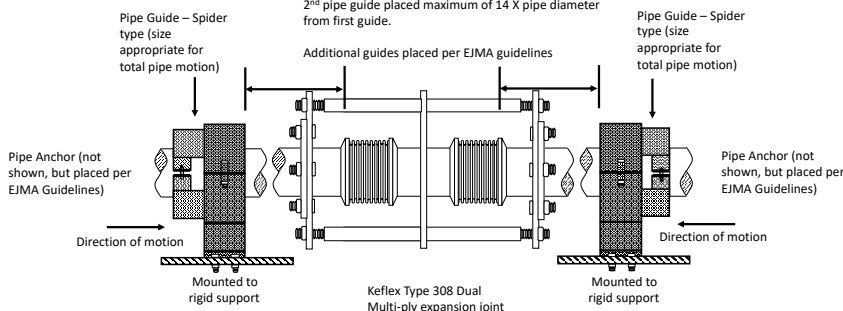
1<sup>st</sup> Pipe Guide (and anchor) placed a maximum distance of 4 X pipe diameter from expansion joint.

2<sup>nd</sup> 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)



Keflex Type 308 Dual Multi-ply expansion joint



MADE IN THE USA

### IMPORTANT LINKS

BROCHURE:	
INSTALLATION INSTRUCTIONS:	
TECHNICAL DATA:	
WEBSITE:	<a href="http://FLEX-WELD.COM">FLEX-WELD.COM</a>

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