



HVAC Products

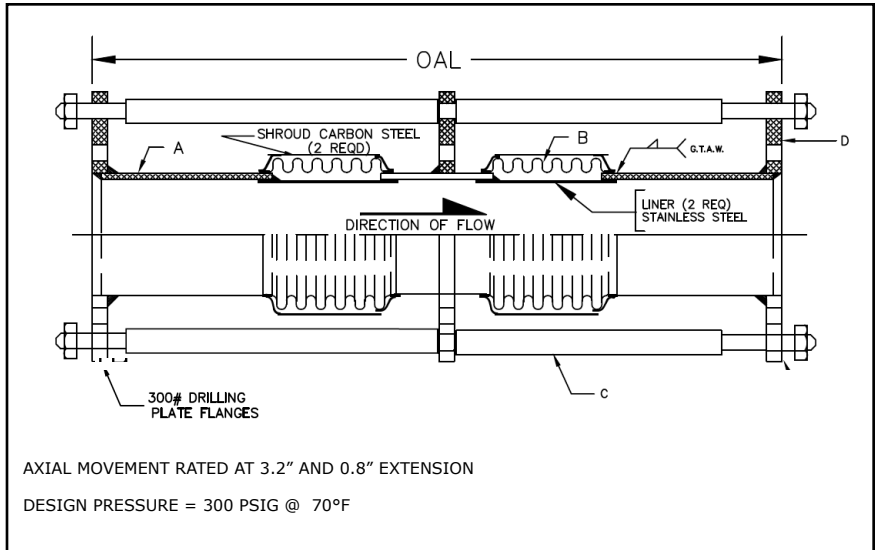
SUBMITTAL

Mar 2018

311 SERIES DUAL EXPANSION JOINT 4" 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"	F020H311DT3004	31"	175	69	
		2 1/2"	F024H311DT3004	31"	350	74	
		3"	F030H311DT3004	31"	225	98	
		4"	F040H311DT3004	31"	575	212	
		5"	F050H311DT3004	31"	350	143	
		6"	F060H311DT3004	31"	400	164	
		8"	F080H311DT3004	31"	575	217	
		10"	F100H311DT3004	31"	850	256	
		12"	F120H311DT3004	31"	475	350	

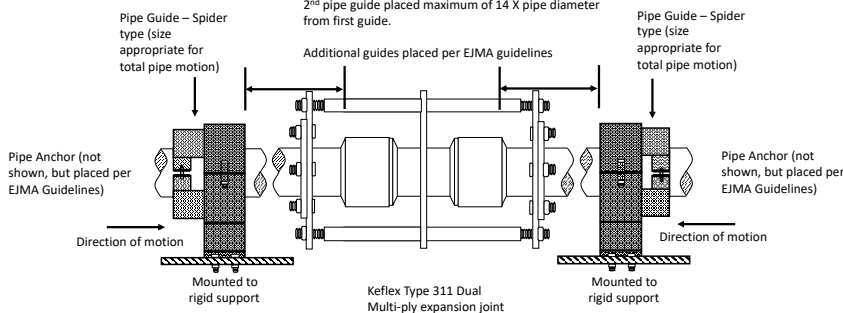
Typical Installation

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)



IMPORTANT LINKS

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



MADE IN THE USA

**1425 LAKE AVE
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