



HVAC Products

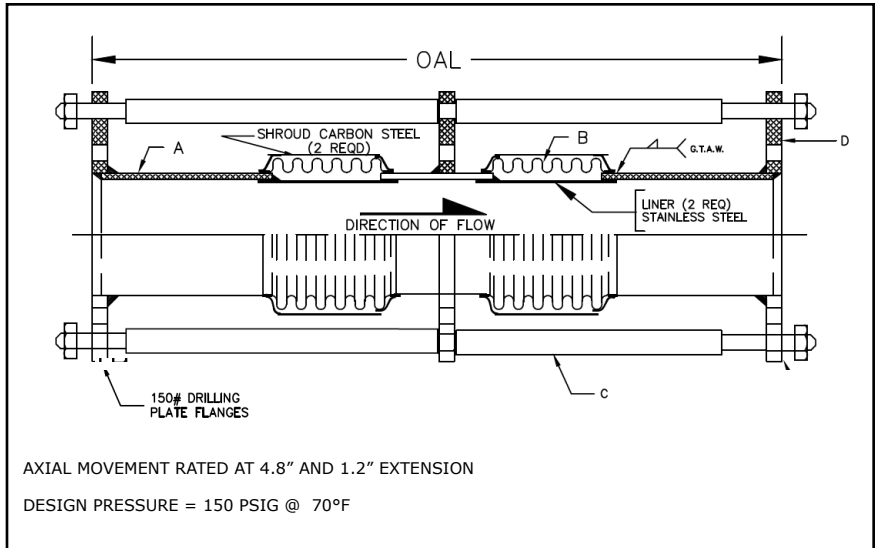
SUBMITTAL

Mar 2018

311 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"	F020M311DT1506	36"	200	57	
		2 1/2"	F024M311DT1506	36"	400	58	
		3"	F030M311DT1506	36"	300	87	
		4"	F040M311DT1506	36"	700	109	
		5"	F050M311DT1506	36"	425	132	
		6"	F060M311DT1506	36"	500	151	
		8"	F080M311DT1506	36"	750	198	
		10"	F100M311DT1506	36"	1000	246	
		12"	F120M311DT1506	36"	600	332	

Typical Installation

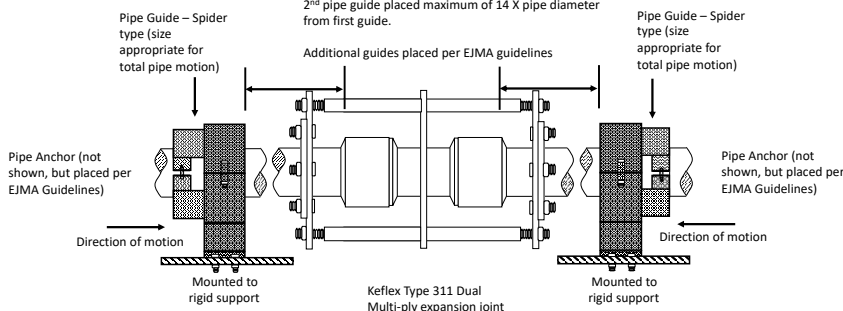
1st Pipe Guide (and anchor) placed a maximum distance of 4 X pipe diameter from expansion joint.

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:	KELCOIND.COM



MADE IN THE USA

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