



HVAC Products

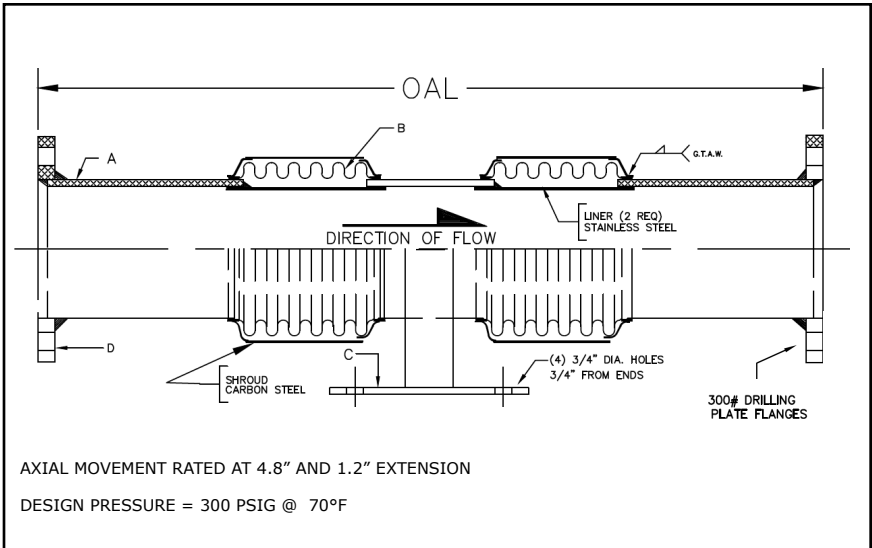
# SUBMITTAL

Mar 2018

## 311 SERIES DUAL EXPANSION JOINT 6" TRAVEL W/300# PLATE FLANGES

<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' BASE PLATE:	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)
		8"	F080H311DB3006	36"	750	188	
		10"	F100H311DB3006	36"	1000	232	
		12"	F120H311DB3006	36"	600	318	

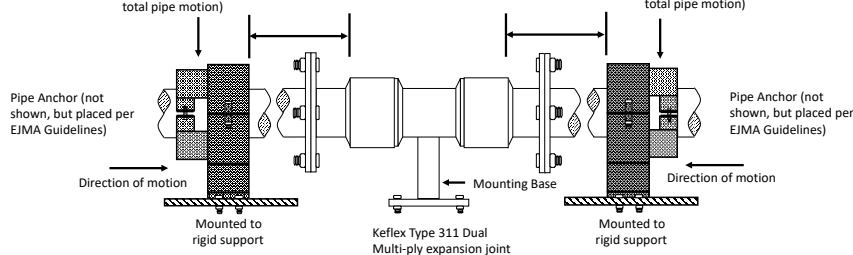
### Typical Installation

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)



### IMPORTANT LINKS

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



MADE IN THE USA

**1425 LAKE AVE  
WOODSTOCK, IL 60098  
800-323-6893**