



HVAC Products

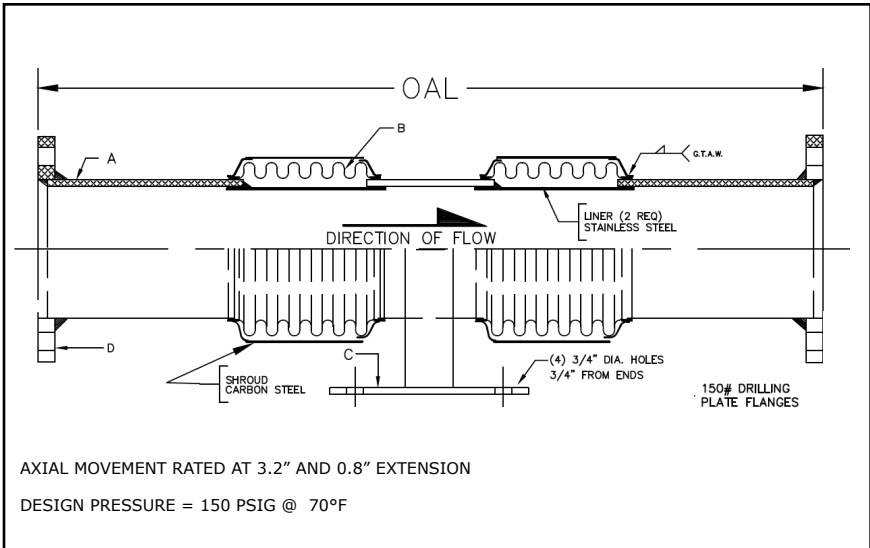
SUBMITTAL

Mar 2018

311 SERIES DUAL EXPANSION JOINT 4" TRAVEL W/150# PLATE FLANGES

PROJECT:	
CUSTOMER:	
ENGINEER:	
ARCHITECT:	

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)
		2"	F020M311DB1504	31"	175	28	
		2 1/2"	F024M311DB1504	31"	350	30	
		3"	F030M311DB1504	31"	225	53	
		4"	F040M311DB1504	31"	575	72	
		5"	F050M311DB1504	31"	350	91	
		6"	F060M311DB1504	31"	400	106	
		8"	F080M311DB1504	31"	575	145	
		10"	F100M311DB1504	31"	850	185	
		12"	F120M311DB1504	31"	475	258	

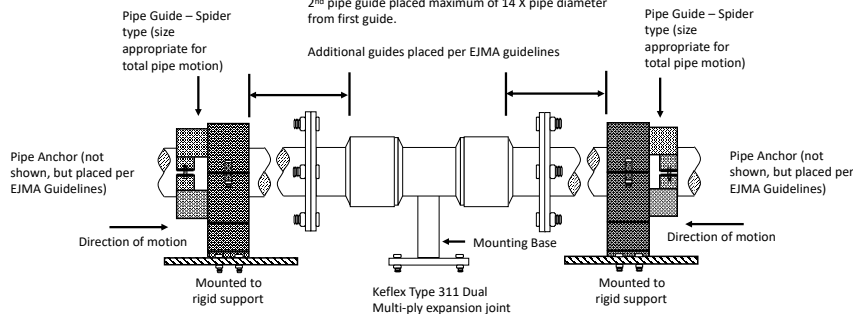
Typical Installation

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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