



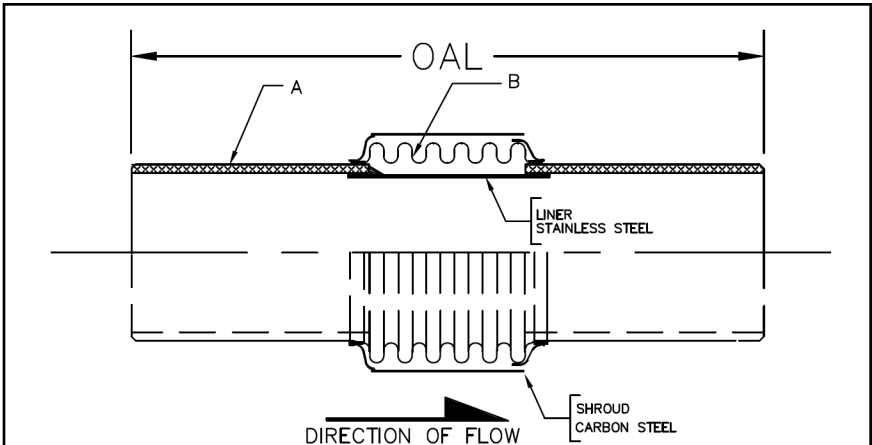
HVAC Products

SUBMITTAL

Mar 2018

311 SERIES EXPANSION JOINT 4" TRAVEL W/WELD ENDS

PROJECT:	
CUSTOMER:	
ENGINEER:	
ARCHITECT:	

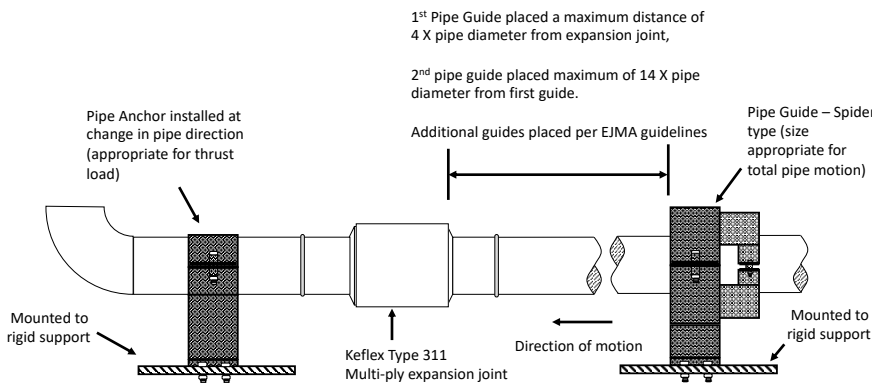


AXIAL MOVEMENT RATED AT 3.2" COMPRESSION AND 0.8" EXTENSION
 DESIGN PRESSURE = 50 PSIG @ 70°F (FOR 4" AND 5")
 DESIGN PRESSURE = 150 PSIG @ 70°F (FOR 6" - 12")

MATERIALS OF CONSTRUCTION	
'A' PIPE SCH 40:	CARBON STEEL
'B' CAPSULE:	T-304 STN STL
'C' PLATE FLANGE:	CARBON STEEL

QTY	ID # OR TAG #	DIA (IN)	KEFLEX PART #	OAL	AXIAL FORCE TO COMPRESS (LBS)	WEIGHT (LBS)	3D Model (.stp)
		4"	F040L311904	24"	625	31	
		5"	F050L311904	24"	425	42	
		6"	F060M311904	24"	500	59	
		8"	F080M311904	24"	650	78	
		10"	F100M311904	24"	900	105	
		12"	F120M311904	24"	550	140	

Typical Installation



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



MADE IN THE USA

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