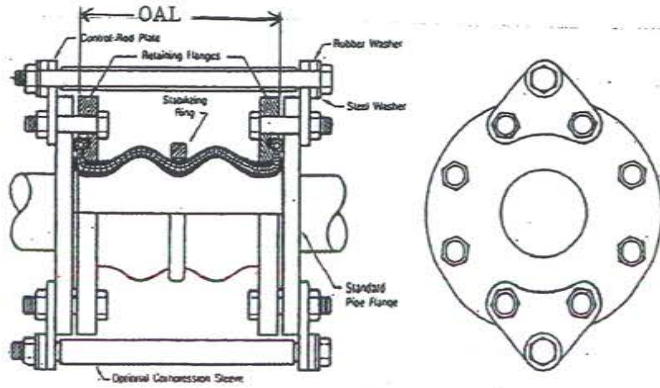


BILL OF MATERIAL	
DESCRIPTION	MATERIAL
COVER & TUBE	NEOPRENE
FLANGES, 150# DRILLING	COATED CARBON PLATE STEEL
BODY REINFORCING	NYLON
STABILIZING RING	CARBON STEEL
CONTROL RODS	GALVANIZED STEEL

MAX. TEMPERATURE: 230° F

TAG #	LOC.	DIA[IN.]	KEFLEX PART #	DESIGN PRESS @170 F	OAL	AXIAL COMP.	AXIAL EXT.	LATERAL DEFL.	ANGULAR DEFL.
		1 1/4"	F012TNN070	225	7"	2"	1 3/16"	1 3/4"	45°
		1 1/2"	F014TNN070	225	7"	2"	1 3/16"	1 3/4"	45°
		2"	F020TNN070	225	7"	2"	1 3/16"	1 3/4"	45°
		2 1/2"	F024TNN070	225	7"	2"	1 3/16"	1 3/4"	43°
		3"	F030TNN070	225	7"	2"	1 3/16"	1 3/4"	38°
		4"	F040TNN090	225	9"	2"	1 3/8"	1 9/16"	34°
		5"	F050TNN090	225	9"	2"	1 3/8"	1 9/16"	29°
		6"	F060TNN090	225	9"	2"	1 3/8"	1 9/16"	25°

DRAWN	DG	KEFLEX PRODUCTS 1425 LAKE AVENUE WOODSTOCK, ILLINOIS 60098			
DATE	26 SEPT 01				
CHECKED		TITLE			
APPROVED	DG	NEOPRENE TWIN SPHERE EXPANSION JOINT WITH 150# FLOATING FLANGES & CONTROL RODS			
SUBMITTED BY:	DATE	SIZE	FSCM NO.	DWG NO.	REV
CLIENT APPROVAL	DATE	A	87738	SUBMITTAL DRAWING	A
		JOB	SCALE	SHEET	
		EJ/SUBMITTAL	NONE	1 OF 2	



BILL OF MATERIAL	
DESCRIPTION	MATERIAL
COVER & TUBE	NEOPRENE
FLANGES, 150# DRILLING	COATED PLATE STEEL
BODY REINFORCING	NYLON
STABILIZING RING	CARBON STEEL
CONTROL RODS	GALVANIZED STEEL

MAX. TEMPERATURE: 230° F

TAG #	LOC.	DIA[IN.]	KEFLEX PART #	DESIGN PRESS @170 F	OAL	AXIAL COMP.	AXIAL EXT.	LATERAL DEFL.	ANGULAR DEFL.
		8"	F080TNN130	225	13	2 3/8"	1 3/8"	1 3/8"	19°
		10"	F100TNN130	225	13"	2 3/8"	1 3/8"	1 3/8"	15°
		12"	F120TNN130	225	13"	2 3/8"	1 3/8"	1 3/8"	13°
		14"	F140TNN136	150	13 3/4"	1 3/4"	1 3/16"	1 3/16"	9°
		16"	F160TNN136	125	13 3/4"	1 3/4"	1 3/16"	1 3/16"	8°
		18"	F180TNN136	125	13 3/4"	1 3/4"	1 3/16"	1 3/16"	7°
		20"	F200TNN136	125	13 3/4"	1 3/4"	1 3/16"	1 3/16"	7°
		24"	F240TNN136	110	13 3/4"	1 3/4"	1 3/16"	1 3/16"	5°

DRAWN	DG	KEFLEX PRODUCTS 1425 LAKE AVENUE WOODSTOCK, ILLINOIS 60098			
DATE	26 SEPT 01				
CHECKED		TITLE			
APPROVED	DG	NEOPRENE TWIN SPHERE EXPANSION JOINT WITH 150# FLOATING FLANGES & CONTROL RODS			
SUBMITTED BY:	DATE	SIZE	FSCM NO.	DWG NO.	REV
CLIENT APPROVAL	DATE	A	87738	SUBMITTAL DRAWING	A
		JOB	SCALE	SHEET	
		EJ/SUBMITTAL	NONE	2 OF 2	