



BILL OF MATERIAL	
DESCRIPTION	MATERIAL
'A' COVER & TUBE	NEOPRENE
'B' 150# PLATE FLANGES	CARBON STEEL PLATED
'C' REINFORCING CORD	SYNTHETIC FIBER
'D' REINFORCING WIRE	MILD STEEL

* = NON CONCURRENT MVMTS

TAG #	LOC.	DIA[IN.]	KEFLEX PART #	DESIGN PRESSURE @ 110° F	OAL	AXIAL COMP*	AXIAL EXT.*	LATERAL DEFL.*	ANGULAR DEFL.*
		1 1/2"	F014SSNN060	214 PSI	6"	1/2"	3/8"	1/2"	15°
		2"	F020SSNN060	214 PSI	6"	1/2"	3/8"	1/2"	15°
		2 1/2"	F024SSNN060	214 PSI	6"	1/2"	3/8"	1/2"	15°
		3"	F030SSNN060	214 PSI	6"	5/8"	3/8"	1/2"	15°
		4"	F040SSNN060	214 PSI	6"	5/8"	3/8"	1/2"	15°
		5"	F050SSNN060	214 PSI	6"	5/8"	3/8"	1/2"	15°
		6"	F060SSNN060	214 PSI	6"	5/8"	3/8"	1/2"	15°
		8"	F080SSNN060	214 PSI	6"	5/8"	3/8"	1/2"	15°
		10"	F100SSNN080	214 PSI	8"	3/4"	1/2"	3/4"	15°

NOTES:

- TEMPERATURE RANGE: 14°F TO 170°F
- CONTROL RODS ARE REQ'D IN SYSTEMS THAT ARE UNANCHORED & RECOMMENDED IN ALL OTHER APPLICATIONS & ARE SOLD SEPARATELY.
- DO NOT ELONGATE RUBBER E.J.'S WHEN INSTALLING FOR SUCTION SERVICE.

DRAWN DG		KEFLEX PRODUCTS 1425 LAKE AVENUE WOODSTOCK, ILLINOIS 60098				
DATE 13 JAN 15						
CHECKED		TITLE NEOPRENE SINGLE SPHERE EXPANSION JOINT WITH 150# FLOATING FLANGES				
APPROVED DG						
SUBMITTED BY:		DATE	SIZE A	FSCM NO. 87738	DWG NO. SUBMITTAL DRAWING	REV -
CLIENT APPROVAL		DATE	FILE SUBNSAF15.DWG	JOB EJ/SUBMITTAL	SCALE NONE	SHEET 1 OF 1