



BILL OF MATERIAL	
DESCRIPTION	MATERIAL
'A' PIPE SCH 40	CARBON STEEL
'B' CAPSULE	T-304 STN STL
'C' PLATE FLANGE	CARBON STEEL
'D' TIE RODS/SPACERS	CARBON STEEL

TAG #	LOCATION	DIA[IN.]	KEFLEX PART #	DESIGN PRESS @70 F	OAL	AXIAL FORCE TO COMPRESS [LBS]
		2"	F020M311T903	150PSI	20"	200
		2 1/2"	F024M311T903	150PSI	20"	400
		3"	F030M311T903	150PSI	20"	300
		4"	F040M311T903	150PSI	20"	700
		5"	F050M311T903	150PSI	20"	425
		6"	F060M311T903	150PSI	20"	500
		8"	F080M311T903	150PSI	20"	750
		10"	F100M311T903	150PSI	20"	1000
		12"	F120M311T903	150PSI	20"	600

DRAWN	DG	KEFLEX PRODUCTS 1425 LAKE AVENUE WOODSTOCK, ILLINOIS 60098					
DATE	21 APRIL 97						
CHECKED		TITLE 311 SERIES EXPANSION JOINT [3" TRAVEL] WELD ENDS - TIE RODS					
APPROVED	DG	QC	FILE	SIZE	FSCM NO.	DWG NO.	REV
			SUB311T7.DWG	A	87738	SUBMITTAL DRAWING	A
		JOB	EJ/SUBMITTAL	SCALE	NONE	SHEET	1 OF 1

SUBMITTED BY:	DATE
CLIENT APPROVAL	DATE