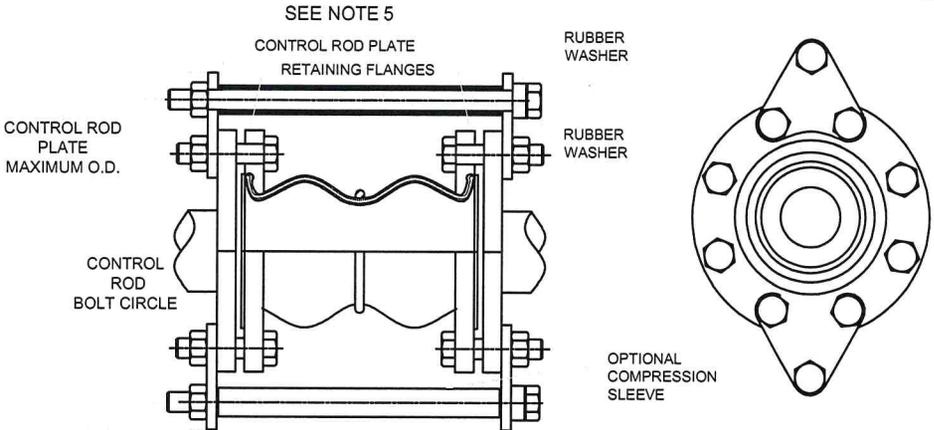
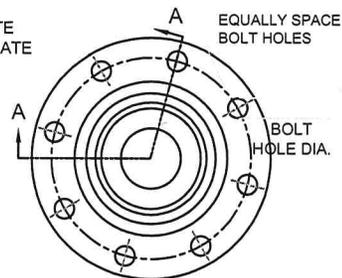
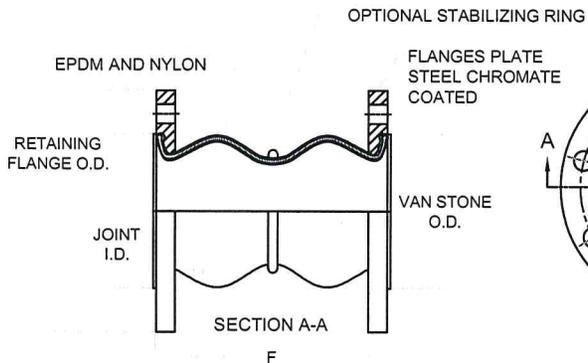


REV.	DESCRIPTION	DATE	BY
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NOMINAL PIPE SIZE	F-INSTALLED LENGTH			ALLOWABLE MOVEMENTS FROM NEUTRAL LENGTH				PRESSURE		FLANGE/ BOLT DIMENSIONS					PART NUMBER	
	NEUTRAL LENGTH	MAXIMUM COMPRESSED	MAXIMUM EXTENDED	AXIAL COMPRESSION	AXIAL EXTENSION	±LATERAL DEFLECTION	ANGULAR DEFLECTION	POSITIVE PSIG	NEGATIVE IN. OF HG	FLANGE THICKNESS	FLANGE O.D.	BOLT CIRCLE	HOLE QTY.	HOLE SIZE	NEOPRENE	EPDM
2	7.00	5.000	8.188	2.000	1.188	1.750	45°	225	26.0	0.63	6.00	4.75	4	0.750	2600-N-2X7	2600-E-2X7
2-1/2	7.00	5.000	8.188	2.000	1.188	1.750	43°	225	26.0	0.71	7.00	5.50	4	0.750	2600-N-2.5X7	2600-E-2.5X7
3	7.00	5.000	8.188	2.000	1.188	1.750	38°	225	26.0	0.71	7.50	6.00	4	0.750	2600-N-3X7	2600-E-3X7
4	9.00	7.000	10.375	2.000	1.375	1.562	34°	225	26.0	0.71	9.00	7.50	8	0.750	2600-N-4X9	2600-E-4X9
5	9.00	7.000	10.375	2.000	1.375	1.562	29°	225	26.0	0.79	10.00	8.50	8	0.875	2600-N-5X9	2600-E-5X9
6	9.00	7.000	10.375	2.000	1.375	1.562	25°	225	26.0	0.87	11.00	9.50	8	0.875	2600-N-6X9	2600-E-6X9
8	13.00	10.625	14.375	2.375	1.375	1.375	19°	225	26.0	0.87	13.50	11.75	8	0.875	2600-N-8X13	2600-E-8X13
10	13.00	10.625	14.375	2.375	1.375	1.375	15°	225	26.0	0.95	16.00	14.25	12	1.000	2600-N-10X13	2600-E-10X13
12	13.00	10.625	14.375	2.375	1.375	1.375	13°	225	26.0	0.95	19.00	17.00	12	1.000	2600-N-12X13	2600-E-12X13
14	13.75	12.000	14.868	1.750	1.118	1.118	9°	150	26.0	1.02	21.00	18.75	12	1.125	2600-N-14X14	2600-E-14X14
16	13.75	12.000	14.868	1.750	1.118	1.118	8°	125	26.0	1.10	23.50	21.25	16	1.125	2600-N-16X14	2600-E-16X14
18	13.75	12.000	14.868	1.750	1.118	1.118	7°	125	26.0	1.18	25.00	22.75	16	1.250	2600-N-18X14	2600-E-18X14
20	13.75	12.000	14.868	1.750	1.118	1.118	7°	125	26.0	1.18	27.50	25.00	20	1.250	2600-N-20X14	2600-E-20X14

NOTES:

- ALL DIMENSIONS IN INCHES.
- PRESSURE RATING BASED ON 170 °F OPERATING TEMPERATURE WITH BURST PRESSURE APPROXIMATELY 3 TIMES OPERATING PRESSURE. (ALSO AVAILABLE WITH 4 TIMES OPERATING PRESSURE. CONTACT VMC FOR AVAILABILITY AND PRICING)
- MAXIMUM OPERATING TEMPERATURE FOR NEOPRENE 225 °F. MAXIMUM OPERATING TEMPERATURE FOR EPDM 250 °F.
- FLOATING STEEL FLANGES DRILLED TO MATE WITH 150# ASA COMPANION FLANGES.
- CONTROL UNITS ARE REQUIRED WHERE ALLOWABLE MOVEMENTS WILL BE EXCEEDED. UNANCHORED PIPING MUST BE RESTRAINED IN A MANNER TO PREVENT MOVEMENT IN EXCESS OF ALLOWABLE LEVELS. CONTROL RODS ARE SOLD SEPARATELY.
- FLANGES WILL BE FURNISHED WITH DRILLED HOLES AS STANDARD. TAPPED HOLES AVAILABLE SPECIAL ORDER.
- STANDARD EPDM OR NEOPRENE. OTHER MATERIALS ARE AVAILABLE.
- COMPOUNDS OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

WARNING: IF COMPONENTS SHOW SIGNIFICANT DETERIORATION TO ABRASION, DAMAGE, OR CORROSION, THE ASSEMBLY SHOULD BE REMOVED FROM SERVICE. FAILURE TO PERIODICALLY PERFORM INSPECTION FOR ABRASION, DAMAGE, OR CORROSION MAY LEAD TO FAILURE AND/OR RUPTURE OF THE ASSEMBLY RESULTING IN PROPERTY DAMAGE, SERIOUS INJURY OR DEATH.

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.



CERTIFIED FOR:

JOB NAME: _____

CUSTOMER: _____

CUSTOMER P.O.: _____

SALES ORDER: _____

MODEL 2600 RUBBER EXPANSION JOINT
DOUBLE SPHERE
150 LBS FLANGES (NEO, EPDM)



SCALE: NONE

SHEET: 1 OF 1

DRAWING NO.: _____

REVISION: _____

Member **VISCMA**