



MAXIMUM OPERATING TEMPERATURE: 800°F

NOTE: OPTIONAL DRAIN PORT IS RECOMMENDED WHEN USED IN STEAM SYSTEMS.

MATERIALS:
 HOSE: TYPE 321 STAINLESS STEEL
 BRAID: TYPE 304 STAINLESS STEEL

FLANGES: CARBON STEEL PLATE
 ELBOWS: CARBON STEEL

QTY.	SIZE (IN.)	OVERALL LENGTH "OAL" (IN.)	LIVE LENGTH "LL" (IN.)	HEIGHT "H" (IN.)	APPROX. SPRING FORCE* (LBS.)	PRESSURE RATINGS (PSI.)		ALLOWABLE MOTION (IN.)	
						OPERATING	TEST	X OR Z	Y
	2	32	14	14-1/2	82	516	803	2	2
	2-1/2	35	14-1	15-1/2	86	395	593	2	2
	3	39-3/4	16-1/2	17-3/4	93	385	578	2	2
	4	45-3/4	18	20-1/4	127	270	405	2	2
	5	53	20	23	214	225	338	2	2
	6	59-1/4	21-1/2	25-3/4	228	170	255	2	2
	8	71-1/4	24	30-1/2	312	235	353	2	2
	10	84	27	35-1/2	345	260	390	2	2
	12	94-3/4	28-1/2	39-1/2	399	160	240	2	2
	2	36-1/4	17	16-1/2	82	516	803	3	3
	2-1/2	40	18	18	86	395	593	3	3
	3	44-3/4	21-3/4	21-1/2	93	385	578	3	3
	4	51-1/2	22	23	127	270	405	3	3
	5	59-1/4	24-1/2	26-1/4	214	225	338	3	3
	6	66-1/4	26-1/2	29-1/4	228	170	255	3	3
	8	79	29-1/2	34-1/4	312	235	353	3	3
	10	93-1/4	33-1/2	40	345	260	390	3	3
	12	104-3/4	35-1/2	44-1/2	399	160	240	3	3
	2	40-1/2	20	18-3/4	82	516	803	4	4
	2-1/2	43-1/2	20-1/2	19-3/4	86	395	593	4	4
	3	49-3/4	23-1/2	22-3/4	93	385	578	4	4
	4	56-1/2	25-1/2	25-1/2	127	270	405	4	4
	5	65	28-1/2	29	214	225	338	4	4
	6	72	30-1/2	32	228	170	255	4	4
	8	85-1/2	34	37-1/2	312	235	353	4	4
	10	100-1/4	38-1/2	43-3/4	345	260	390	4	4
	12	112-1/4	41	48-1/2	399	160	240	4	4

* TOTAL FORCE NECESSARY TO ACCOMMODATE FULL MOTION; CALCULATED @ 150 PSI

CONTACT FACTORY FOR DIFFERENT MOVEMENTS OR CONSTRUCTION.

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 SS-SM-FP SEISMIC FLEXIBLE CONNECTOR



THE VMC GROUP
 The Power of Together
 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE: NONE

SHEET: _____



DRAWING NO.: _____

REVISION _____