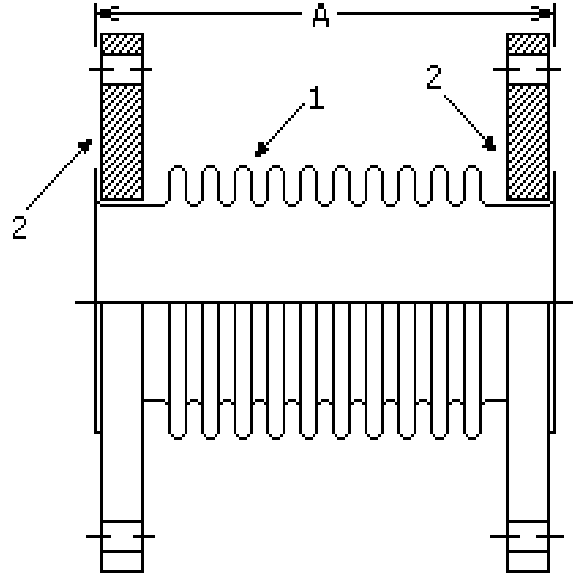


MDC MODEL **FV "MID CORR" BELLOWS**
EXPANSION JOINT / PUMP CONNECTOR
COMPLETE WITH 150 LBS DRILLED FLOATING FLANGES

MATERIALS OF CONSTRUCTION	
BELLOWS (1)	T321 SS
FLANGES (2)	plate vanstone (floating), drilled to 150# ANSI. A-105 steel.
OPERATING CONDITIONS	
MAX. PRESSURE	MAX. TEMPERATURE
150 psig	850 deg F
(ALL SIZES)	

VERSATILE EXPANSION JOINT
 DESIGNED TO HANDLE A WIDE RANGE
 OF APPLICATIONS INVOLVING
 VIBRATION OR THERMAL MOVEMENT



QTY	MDC P/N	SIZE (IN.)	FACE TO FACE "A" (IN.)	AXIAL MOVEMENT		LATERAL DEFLECTION (IN.)	APPROX. WEIGHT (LBS.)	NOTES
				COMP. (IN.)	EXT. (IN.)			
	2.00"FV-6.00"	2"	6"	1"	1/2"	1/2"	9	
	2.50"FV-6.00"	2.5"	6"	1"	1/2"	1/2"	10	
	3.00"FV-6.00"	3"	6"	1"	1/2"	1/4"	11	
	4.00"FV-6.00"	4"	6"	1"	1/2"	1/4"	14	
	5.00"FV-6.00"	5"	6"	1-1/4"	1/2"	1/4"	21	
	6.00"FV-6.00"	6"	6"	1-1/4"	1/2"	1/4"	24	
	8.00"FV-6.00"	8"	6"	1-1/4"	1/2"	1/4"	47	
	10.00"FV-8.00"	10"	8"	1-1/2"	1/2"	1/4"	61	
	12.00"FV-8.00"	12"	8"	1-1/2"	1/2"	1/4"	87	
	14.00"FV-8.00"	14"	8"	1-1/2"	1/2"	1/4"	101	

NOTES:

- * All wetted surfaces are stainless steel.
- * Floating flanges eliminate the problems of bolt-hole alignment, often encountered when installing joints with fixed flanges. The floating flanges can be rotated for quick and easy bolt-hole alignment. Proper alignment eliminates the possibility of imposing torque on the unit during installation, thereby increasing the service life and performance of the joint.
- * FV expansion joints are available with options such as: Control Rods, Limit Rods, Tie Rods, Liner, Shroud, Forged Steel Flanges, Stainless Flanges, Special Drilling Flanges, Galvanized Steel Flanges.
- * Plate flanges with vanstone (floating) construction result is a Raised Face design.

CUSTOMER (COMPANY)	
CUSTOMER (INDIVIDUAL)	
CUSTOMER TEL / FAX	
PROJECT	
ENGINEERING COMPANY	
CUSTOMER REFERENCE NO.	
MDC REFERENCE NO.	
MDC DWG. NO.	20756
	2008-01-02
	AR



MARK DAVID CANADA
MARK DAVID CANADA INC.
 2011-A Lucien Thimens
 Montreal, QC., H4R 1K8, Canada
 TEL.: (514) 748-8770, FAX: (514) 313-5697