



MODEL	TYPE HD BELT FEEDER INCHES (mm)											
	A	B	C	D	E	F	G	H	J	K	L	M
400	50 (1270)	36 (914)	4 1/2 (114)	9 1/2 (241)	34 (863)	8 (201)	12 (305)	16 1/2 (419)	10 1/2 (267)	4 (102)	6 (152)	4 (102)
1200	70 (1778)	54 (1372)	6 (152)	10 (254)	52 (1321)	12 (305)	18 (457)	23 (584)	11 1/2 (292)	6 (152)	8 (201)	4 (102)
2400	96 (2438)	72 (1829)	9 (229)	15 (381)	70 (1778)	30 (762)	36 (914)	41 3/4 (1060)	12 1/2 (318)	12 (305)	10 (254)	9 (229)
4800	114 (2896)	96 (2438)	10 (254)	18 (457)	94 (2388)	40 (1016)	48 (1219)	54 3/8 (1381)	20 3/8 (518)	12 (305)	12 (305)	9 (229)

NOTES:

- 1 - CONTACT MATERIAL TO BE C.STL., 304 STL STL. OR 316 STL.STL.
- 2 - DC MOTOR , 90 VA OR EQUAL
- 3 - SPEED REDUCER: 2175, 60:1 RATIO.
- 4 - ALL CONNECTION TO MOTOR MUST BE FLEXIBLE.
- 5 - ALL CONNECTION TO BELT FEEDER MUST BE FLEXIBLE.

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DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES:

.XX = ±.01
 .XXX = ±.005
 FRACTIONAL = ±1/32"
 ANGULAR = ±1/2"
 BREAK SHARP EDGES .005-.015
 ALL SMALL FILLETS .020-.040R.



Vibra Screw Incorporated
 755 UNION BLVD. TOTOWA, N.J. 07052

TITLE
**VOLUMETRIC BELT FEEDERS
 TYPE HD**

SCALE
 1/8"=1"

CAD FILE NAME
 FEEDER\BELT\HDBF\17951

DWG. NO.

BF-17951

REV. NO.

1

1	RELEASED FOR STANDARD	MJM 5/25/06		
REV.	DESCRIPTION	DNW. BY DATE	CHK. BY DATE	APP. BY DATE