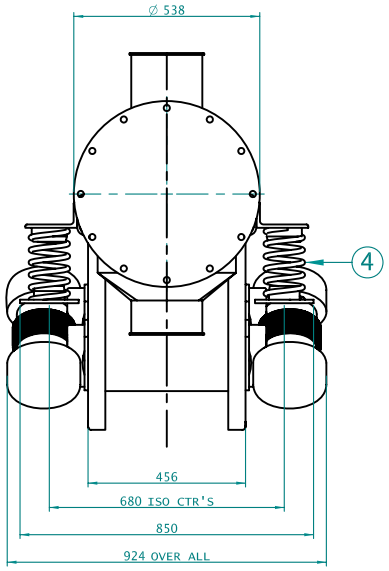
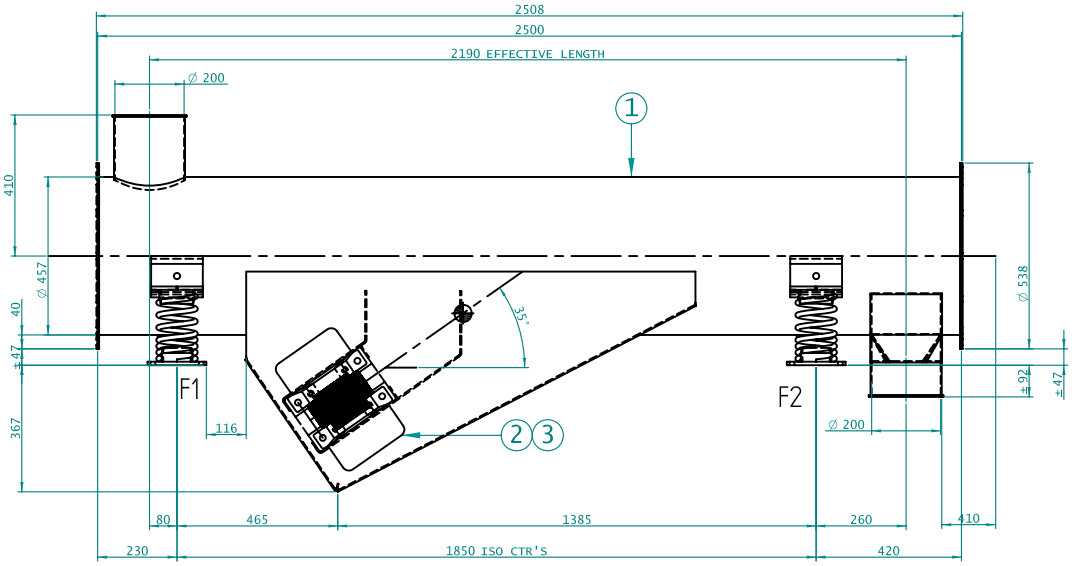
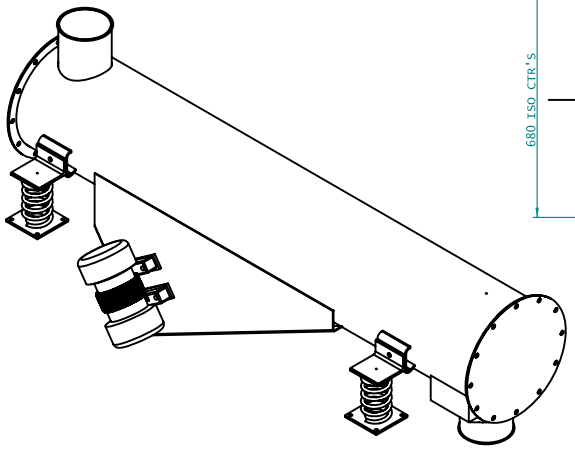
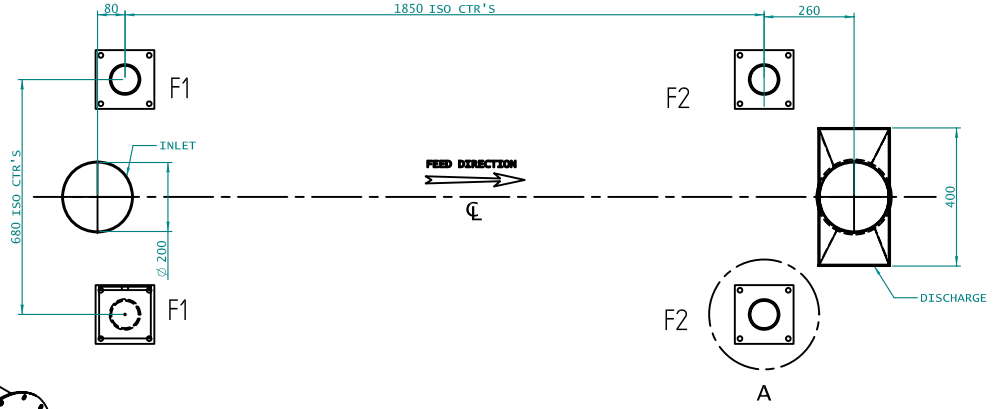
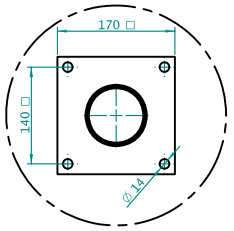










DETAIL A

DATE	PROJECT	CUSTOMER

ITEM	REQ'D	DESCRIPTION
4	4	Ø 14 X 106 X 225 COIL SPRINGS
3	2 SETS	MOTOR BOLTS C/W NUTS & WASHERS
2	2	JV 134- 66 VIBRATOR MOTOR, 0.8KW
1	1	FEEDER BODY

EQUIPMENT LIST

GENERAL ARRANGEMENT
RUF Ø457 X 2500- 2190
2 X JV 134- 66 VIBRATOR MOTORS

INFORMATION ONLY

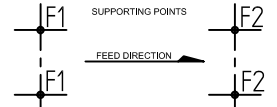
REFERENCE	DRAWING NUMBER	DESCRIPTION

Considering the natural frequency of the supporting structure, the vibrations caused by dynamic loads can be determined.

It is not sufficient to base the calculation of supporting structure, platforms and foundation on static loads only.

Select permissible vibration data in accordance with DIN 4150 (PROVISIONAL).

JOEST is not responsible for any vibrations, neither mechanical nor air, transmitted to other equipment and structure.



MINIMUM DISTANCE TO STATIONARY PARTS 80MM

TRAVERSE TO CONVEYING DIRECTION MINIMUM 50MM

OPERATING FREQUENCY ±25 Hz

OPERATING LOADS PER ISOLATION POINT EXCLUDING MATERIAL LOAD

		STAT (N)	DYN (N)
F1	VERT	800 N	±70 N
	HORIZ		±60 N
F2	VERT	650 N	±70 N
	HORIZ		±60 N

DRN	R. HOLLENSTEIN
DATE	15/05/2008
CHECKED	
APPROVED	
PROJN	
SCALE	1:7.5
SHEET SIZE	A1
SHEET	1 OF 1
REV	A

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SAF 4050-81

DRAWING CREATED USING SOLID EDGE