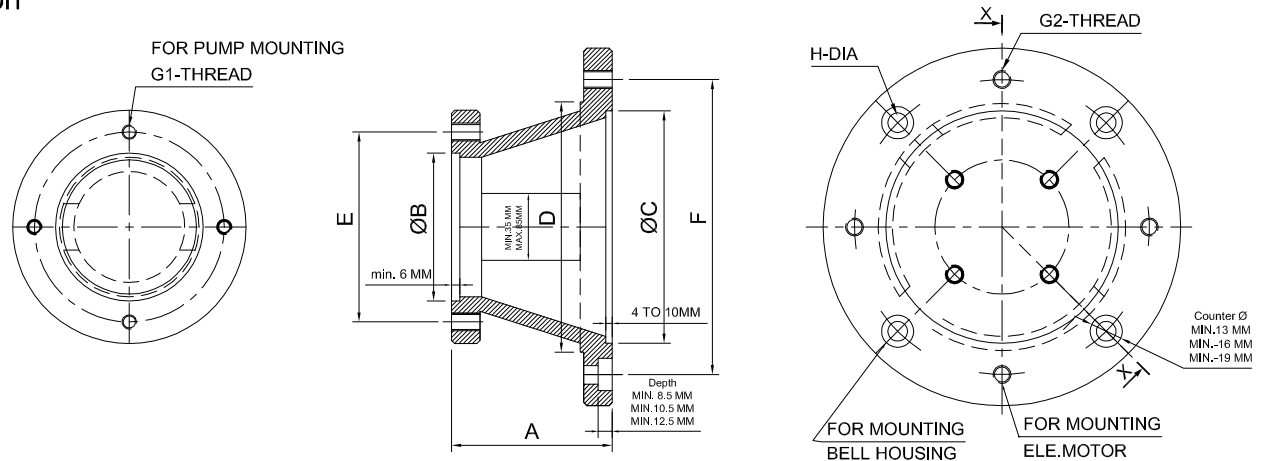# BELL HOUSING (CAST IRON)   FLUDEN

Product Characteristics

- By using bell housings motor and pump shaft are aligned to each other optimally
- Horizontal assembly possible with foot cum flange motor
- Bell housing material high greaded cast iron
- Fluden bell housing are precisely machined to reduce misalignment of couple shafts.
- Casting bell housing also reduces the noise generation considerably
- Casting bell housing size available as per factory stock

Section

Dimensional Details

FRAME SIZE	MOTOR H.P.	A	B	C	D	E	F	G1	G2	H
71	0.5	75	82.6	110	115	106.2	130	M10	M8	8.5
80	0.75, 1	80	82.6	130	140	106.2	165	M10	M10	10.5
90S, 90L	1.5, 2	100	82.6	130	140	106.2	165	M10	M10	10.5
90S, 90L	1.5, 2	122	101.6	130	140	145.9	165	M12	M10	10.5
90S, 90L	1.5, 2	130	127	130	140	180.8	165	M16	M10	10.5
100L, 112M	3, 5	110 / 122	82.6	180	180	106.2	215	M10	M12	10.5
100L, 112M	3, 5	145	100 / 101.6	180	180	140 / 145.9	215	M12	M12	10.5
100L, 112M	3, 5	145	125 / 127	180	180	180.8	215	M16	M12	10.5
132S, 132M	7.5, 10	145 / 170	82.6	230	230	106.2	265	M10	M12	10.5
132S, 132M	7.5, 10	170	100 / 101.6	230	230	140 / 145.9	265	M12	M12	10.5
132S, 132M	7.5, 10	170	125 / 127	230	230	180.8	265	M16	M12	10.5
160M/L, 180M/L	12.5,15,20,25,30	200	82.6	250	250	106.2	300	M10	M16	10.5
160M/L, 180M/L	12.5,15,20,25,30	200	100 / 101.6	250	250	140 / 145.9	300	M12	M16	10.5
160M/L, 180M/L	12.5,15,20,25,30	200	125 / 127	250	250	180.8	300	M16	M16	10.5
200L	40	210	100 / 101.6	300	300	140 / 145.9	350	M12	M16	10.5
200L	40	210	125 / 127	300	300	180.8	350	M16	M16	10.5
225S, 225M	50, 60	250	100 / 101.6	350	300	140 / 145.9	400	M12	M16- 8 nos.	13- 8 nos.
225S, 225M	50, 60	250	125 / 127	350	300	180.8	400	M16	M16- 8 nos.	13- 8 nos.
250 MB	75	255 / 280	101.6 / 127	450	400	145.9 / 180.8	500	M12 / M16	M16- 8 nos.	13- 8 nos.

Note: * This bell housing dimension as per Fluden gear coupling & Fluden standard

   * Bell housing kits with Bore key ways coupling & all mounting bolt also available

   * As per your required pump mounting detail bell housing also available.

   * Tolerance: (+)(-) 1 MM

DIMENSIONS IN MM FOR REFERENCE ONLY