


RevNo	Revision note	Date	Signature	Checked
6				

Drawing Notes:

- 1) VERTICAL CAPACITY = 175,000 LBS
- 2) RADIAL CAPACITY = 110,000 LBS
- 3) BOLTING SPECIFICATION:
2-1/2" DIA. SOCKET HEAD CAP SCREWS
FU = 170,000 PSI
MIN. THREAD ENGAGEMENT = 2.50"
BOLT PRELOAD = 3750 LB-FT
- 4) INSTALLATION INSTRUCTIONS:
HINGE PIN CENTERLINES SHALL BE INSTALLED CO-LINEAR IN 2 VERTICAL PLANES WITH NO MISALIGNMENT.
MINIMUM OF 2 HINGES (PAIR) PER DOOR.
DOOR WEIGHT SHALL NOT EXCEED VERTICAL CAPACITY OF ONE HINGE.
ANY LATERAL CLEARANCES OR SIDE PLAY THAT MAY DEVELOP FROM TOLERANCE STACK-UP CAN BE REMOVED BY LATERAL PRELOADING THE HINGE BEFORE THE BOLTS ARE TIGHTENED.
- 5) HINGE WT = 2600 LBS(A APPROX)

Tolerances
Decimal + / - 0.005 UNL
Fractional + / - .xxx
Angular + / - xxx



K-6000 CUSTOMER DRAWING

LH SHOWN RH OPPOSITE

Approved by - date Filename

Date: 6/6/19 Edition 0 Scale 1:1

Material: A56

Drawn by: KPK Checked by:

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K-6000-LH