

# HOLLISTER-WHITNEY ELEVATOR CORPORATION

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ENGINEERING INFORMATION:  
WE REQUIRE ALL ITEMS CHECKED

## TRACTION MACHINE

CAPACITY \_\_\_\_\_  
CAR SPEED \_\_\_\_\_  
HAND OF MACHINE \_\_\_\_\_  
ROPING - \_\_\_\_\_  
HOIST ROPES: QUANTITY \_\_\_\_\_ SIZE \_\_\_\_\_  
PITCH OF HOIST ROPES (CENTERLINE TO CENTERLINE OF GROOVES ON FACE OF TRACTION SHV) \_\_\_\_\_  
(H-W STANDARD IS 7/8" FOR 1/2" ROPES AND 1" FOR 5/8" ROPES)  
CERTIFIED OUTLINE DIMENSION PRINTS OF MOTOR WITH FULL LOAD R.P.M. INCLUDED  
POWER SUPPLY \_\_\_\_\_ VOLTAGE \_\_\_\_\_  
FOR EXISTING MOTORS ONLY, PLEASE FILL IN DIMENSIONS ON ENCLOSED BULL. 1109  
SEISMIC ZONE \_\_\_\_\_  
ASME A17 CODE COMPLIANCE TO WHICH REVISION? \_\_\_\_\_  
DO YOU HAVE AN EXISTING DEFLECTOR SHEAVE? \_\_\_\_\_  
IF NOT, WHAT DIAMETER TRACTION SHEAVE IS REQUIRED? \_\_\_\_\_

ATTENTION \_\_\_\_\_  
COMPANY \_\_\_\_\_  
FAX NUMBER \_\_\_\_\_  
JOB NAME \_\_\_\_\_  
YOUR # \_\_\_\_\_  
H-W # \_\_\_\_\_  
FROM \_\_\_\_\_  
DATE \_\_\_\_\_

## D.C. BRAKE, BRAKE DRUM (SPLIT OR SOLID),

### MOTOR COUPLING (USED WITH SOLID DRUM ONLY)

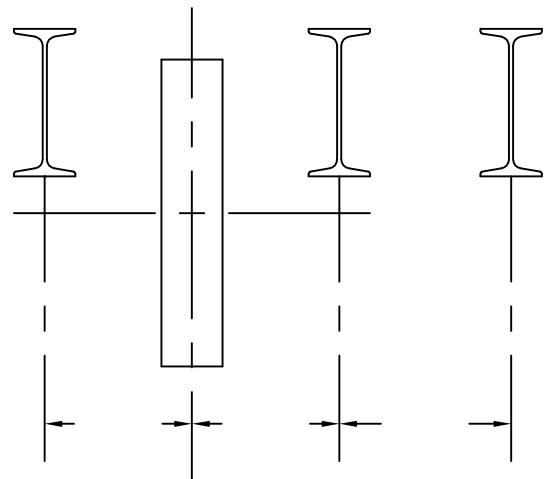
BRAKE DRUM: DIAMETER \_\_\_\_\_ WIDTH \_\_\_\_\_  
DISTANCE FROM CENTERLINE OF BRAKE DRUM TO TOP OF MOUNTING PADS \_\_\_\_\_  
VOLTAGE \_\_\_\_\_  
WORM SHAFT: DIAMETER \_\_\_\_\_ KEYWAY SIZE \_\_\_\_\_  
MOTOR SHAFT: DIAMETER \_\_\_\_\_ KEYWAY SIZE \_\_\_\_\_  
NOTE: WORM AND MOTOR SHAFT DIAMETER MUST BE TO NEAREST THOUSANDTHS IF EXISTING

## SHEAVES

HOIST ROPES: QUANTITY \_\_\_\_\_ SIZE \_\_\_\_\_  
PITCH OF HOIST ROPES \_\_\_\_\_  
BEAM SPACING (SEE SKETCH "A") \_\_\_\_\_

## MACHINE ISOLATION

IS FLOOR SLAB EXISTING? \_\_\_\_\_  
FLOOR SLAB THICKNESS \_\_\_\_\_  
(ABOVE MACHINE BEAMS)  
EXISTING MACHINE BEAMS OR CHANNELS? \_\_\_\_\_  
BEAM / CHANNEL SIZE \_\_\_\_\_" H x \_\_\_\_\_" W  
BEAM SPACING (SEE SKETCH "A") \_\_\_\_\_



SKETCH "A"

