

==NDTES==

- 1. FINISH: HOT DIP GALVANIZE PER ASTM-A153 (LATEST REVISION).
- 2. BASEPLATE TO BE PERPENDICULAR TO SHAFT AXIS (±1°) AND HOLE CENTERLINE CONCENTRIC (±, 188) TO SHAFT AXIS.
- STENCIL MIN. 1/2 IN. LETTERS MANUFACTURER'S NUMBER AFTER GALVANIZING.
- 4. FLAME CUT TWO SLOTS IN SHAFT PERPENDICULAR TO THE BASEPLATE.
- PREHEAT, TUMBLEBLAST, HANDGRIND, AND CLEAN BASEPLATE, HELIX, AND PILOT POINT ON ALL WELDED AREAS.
- 6. FLAMECUT IRREGULARITIES PERMISSIBLE: (1) VALLEYS NOT TO EXCEED 3/32 IN. BELOW NOMINAL SURFACE LEVEL, (2) PEAKS OR POSITIVE IRREGULARITIES NOT TO EXCEED 1/32 IN. ABOVE NOMINAL SURFACE LEVEL OR INTERSECTIONS OF NOMINAL SURFACES.
- MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
- 8. ALL MATERIAL IS TO BE NEW, UNUSED AND MILL TRACEABLE MEETING THE FOLLOWING SPECIFICATIONS:

BASEPLATE: ASTM A36-(LATEST REVISION) HOT ROLLED STEEL PLATE

SHAFT: STEEL TUBING, PER ASTM 500 GRADE B STRUCTURAL.

HELIX: ASTM A635-(LATEST REVISION) 3/8" THICK HOT ROLLED STEEL PLATE OR COIL.

9. BASEPLATE PERMANENTLY MARKED TO INDICATE CABLEWAY OPENINGS IN SHAFT.

T112-0393 HARDWARE PACKAGE INCLUDES:

- (4) .75"X3.5" SAE J429 GR.5 GALV. CARRIAGE BOLTS
- (4) ROUND FLAT WASHERS
- (4) .75" NUTS

MAT'L: HOT DIP GALVANIZED STEEL HARDWARE ORDERED SEPARATELY



