2. Baseplate to be perpendicular to shaft axis (±1°) and hole centerline concentric (± 188) to shaft axis.
3. Stencil min. 1/2 in. letters manufacturer’s number after galvanizing.
4. Flame cut two slots in shaft perpendicular to the baseplate.
5. 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.
7. 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
- **Helix**: ASTM A635 (latest revision) 3/8" thick hot rolled steel plate or coil.
9. Baseplate is permanently stamped with manufacturer’s identification “ABC” in 1/2" letters and the Julian date code in 1/4" letters.
10. Baseplate permanently marked to indicate cableway openings in shaft.

TI12-0393 Hardware package includes:
- (4) 75" X 3.5" SAE J429 GR.5 GALV. CARRIAGE BOLTS
- (4) ROUND FLAT WASHERS
- (4) 75" NUTS