

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

QV-0 EZINC-NICKEL-CLEAR

**QV**

**0**

REV DATE: 4/14/2016

**GENERAL DESCRIPTION**

ZINC / NICKEL ALLOY, WITH CLEAR CHROMATE APPEARANCE

**APPEARANCE**

BRIGHT SILVER

**ADHESION AND DUCTILITY**

TO BE TESTED IN ACCORDANCE TO ASTM B571 (SCOTCH TAPE TEST)

**CORROSION REQUIREMENTS**

RED RUST: 1000

WHITE CORRIOSION:

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0003                      MAX THICKNESS: .0005  
THICKNESS SHALL BE TESTED PER ASTM E376

**STRESS RELIEF**

PARTS TO BE BAKED AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

**QUALITY CONTROL**

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, AND BLISTERING

**PROCESS TO**

PRINT DATE:

6/3/2016