

# ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH  
CODE

REVISION  
LEVEL

**BRIEF DESCRIPTION:**

UX-2 EZINC-BAKE-CHRMATE-PTHEAD

**UX**

**2**

REV DATE: 9/11/2017

**GENERAL DESCRIPTION**

.0002 MIN ELECTROPLATED ZINC AND YELLOW CHROMATE. PAINT HEAD PER GE COLOR CHIP #14H2322.  
USE ONLY POLY-URETHANE PAINT TO PREVENT CHIPPING

**APPEARANCE**

ZINC YELLOW BODY. HEAD TO HAVE A BISCUIT (BROWN) APPEARANCE

**ADHESION AND DUCTILITY**

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

**CORROSION REQUIREMENTS**

RED RUST: 108

WHITE CORRIOSION: 72

SALT SPRAY TESTS TO BE PERFORMED PER ASTM B117

**COATING THICKNESS REQUIREMENTS**

MIN THICKNESS: .0002                      MAX THICKNESS:. 0004  
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**

GE COLOR CHIP 14H2322 BISQUE

PRINT DATE:

9/11/2017