

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

BH-1 PASSIVATE-UV WAX

BH

1

REV DATE: 4/1/2007

GENERAL DESCRIPTION

PASSIVATION STAINLESS STEEL BY IMMERSION IN A SOLUTION PEPAED IN ACCORDANCE WITH ASTM A380 FOR 300 AND 400 SERIES STAINLESS, FOLLOWED BY A COATING OF WAX V109 AND UV TRACER

APPEARANCE

BRIGHT, SHINY, STAINLESS STEEL APPPEARANCE

ADHESION AND DUCTILITY

NOT APPLICABLE

CORROSION REQUIREMENTS

RED RUST: 24

WHITE CORRIOSION: 0

SALT SRAY AND COPPER SULPHATE TESTS.

COATING THICKNESS REQUIREMENTS

NOT APPLICABLE

STRESS RELIEF

NOT REQUIRED

QUALITY CONTROL

STRAUSS TEST: IMMERSE IN COPPER SULPHATE SOLUTION FOR 30 MINUTES W/O ANY EVIDENCSE OF COPPER DISPOSITION. VISUAL INSPECTION OF THE PARTS UNDER BLACK LIGHT TO DETECT PRESENCE OF UV TRACER.

PROCESS TO

ASTM A380, FED-QQ-P-35C

PRINT DATE:

6/14/2016