



PBB CERTIFIED COMPLIANCE DECLARATION

PBB CERTIFIED COMPLIANCE TO ANSI/BHMA PRODUCT STANDARDS

MATERIAL CERTIFICATIONS

Material used in the manufacturing of the PBB hinges are certified first quality, meeting ANSI requirements A156.18, Section 4.1. The metals used in the making of PBB hinges are Wrought Steel, Stainless Steel and Wrought Brass. Each of the base materials has a different quality about them, please read our selection of materials on page 5 of this catalog.

FINISH CERTIFICATIONS

Finishes are in strict accordance with ANSI standards. Finish testing has been completed satisfactorily for USP - prime coat, US26D - satin chrome, US10A - satin bronze, oxidized & lacquered, US-3 - polish brass plated & lacquered and stainless steel.

CYCLE TESTING CERTIFICATION

Cycle testing has been completed successfully in accordance with ANSI/BHMA A156.1-2000 for:

- Grade 1, Heavy Weight Ball Bearing Hinge for 2,500,000 cycles
- Grade 2, Ball Bearing Hinge for 1,500,000 cycles
- Grade 3, Plain Bearing Hinge for 350,000 cycles

Spring hinge door closer Model SP81 and SP51 was subjected to and passed a 1,000,000 cycle test in accordance with Underwriter Laboratories for door holder closers, with or without integral smoke detectors. The spring hinge has been granted the listing mark of Underwriter Laboratories, Inc. Number UL 49S6 and is listed by U.L. to Grade 1. Copies of the above test results are on file.

PBB's product is under constant testing with Warnock Hersey, ITS and Underwriters Laboratories. Copies of test results are on file.

