087100 S01 – DOOR HARDWARE Door Kick / Armor Plates and Edge Guard

1.0 MANUFACTURERS

Available Manufacturers: Subject to compliance with requirements, Manufacturers offering products that may be incorporated in the work include but are not limited to, the following:

- a. Rockwood
- b. Trimco
- c. Hager

2.0 FINISHES

Hardware finish shall be a US32D satin stainless steel (AISI Symbol 630).

3.0 DOOR PROTECTION PLATES

- A. Standard size mop plate shall be 4" high and 1" less than the door width on each side with a 3/8" to 1/2" space from the bottom of the door.
- B. Standard size kick plates shall be 12" high and 2" less than the door width on each side, with a 3/8" to 1/2" space from the bottom of the door.
- C. Standard size armor plates installed on patient room doors and other areas where equipment will be moving in and out shall be 36" high and 2" less than the door width on each side with a 3/8" to 1/2" space from the bottom of the door.
- D. Door edge guards shall be surface mounted type. Accurately break each edge of door guards to the exact door bevel. Notch the edge guard wherever it overlaps other hardware.
- E. Kick plates at fire doors, and other doors that do not require protection from equipment shall be 12" high

4.0 Material

A. Standard door protection shall consist of at least 16 gauge, type 430 stainless steel beveled on all sides. All Plates and guards shall be installed using #6 x 5/8" stainless steel Truss-head screws into counter sunk holes.