



5.1 Doors and Frames: Doors and frames shall be prepared to receive hardware conforming to the templates and information provided under SECTION: HARDWARE; BUILDERS' (GENERAL PURPOSE). One leaf of each pair of doors shall be provided with an astragal. Rubber silencers shall be installed on door frames. Where frames are installed in masonry walls, plaster guards shall be provided on door frames at hinges and strikes.

5.2 Glass: Glass requirements are specified in SECTION: ACRYLIC PLASTIC GLAZING. Removable glazing beads shall be screw-on or snap-on type.

5.3 Weatherstripping: Weatherstripping for head and jamb protection shall be an elastomeric type of synthetic rubber, vinyl, or neoprene standard with the manufacturer of the door frame. The weatherstripping shall be installed at the factory or on the jobsite in accordance with the door frame manufacturer's recommendations. Weatherstripping for bottom of doors shall be of the mounted sweep type consisting of 1/8-inch thick neoprene or spring tension type of bronze or corrosion-resisting steel on an extruded aluminum or bronze bar. Spring bronze shall be not less than 0.008-inch thick and corrosion-resisting steel not less than 0.005-inch thick. Weatherstripping for meeting stiles of double doors shall be surface mounted neoprene-seal type consisting of 1/8-inch thick neoprene in an extruded aluminum or bronze housing.

5.4 Louvers: Where indicated, doors shall be provided with louver sections. Louvers shall be sightproof type inserted into the door. Inserted louvers shall be stationary. Louvers shall be nonremovable from the outside of exterior doors or the secure side of interior doors.

5.5 Closed Top Edges: Exterior doors shall have top edges closed flush and sealed against water penetration.

6. INSTALLATION: Installation shall conform to DHI publication The Installation of Commercial Steel Doors and Steel Frames, Insulated Steel Doors in Wood Frames, and Builders Hardware. Doors shall be installed in conjunction with the application of hardware. Weatherstripping shall be installed at exterior door openings to provide a weathertight installation.