

**1380L, 51380L, 1380P, 51380P Suggested Specification & Configuration****1380L, 51380L**

The minimum security lattice face shall be a Krueger model 1380L (steel) or 51380L (aluminum). The minimum security lattice face shall have 13/16" square holes on 1" centers providing 66% free area and be constructed of 12 gage steel (1380L) or 1/8" thick aluminum (51380L). The lattice face shall be available with 3/16" diameter screw holes for surface mounting. Tamper proof screws are to be provided by others according to structural requirements.

**1380P, 51380P**

The minimum security lattice face shall be a Krueger model 1380P (steel) or 51380P (aluminum). The minimum security lattice face shall have 5/16" diameter holes on 7/16" staggered centers with 46% free area and be constructed of 12 gage steel (1380P) or 1/8" thick aluminum (51380P). The lattice face shall be available with 3/16" diameter screw holes for surface mounting. Tamper proof screws are to be provided by others according to structural requirements.

Optional front operated steel opposed blade damper for the 1380L (steel) and 1380P (steel).

Optional front operated aluminum opposed blade damper for the 51380L (aluminum) and 51380P (aluminum).

Optional steel plaster frame for the 1380L (steel) and 1380P (steel).

Optional aluminum plaster frame for the 51380L (aluminum) and 51380P (aluminum).

**FINISH**

The paint finish shall be #44 British White and be an anodic acrylic paint, baked at 315°F for 30 minutes. The paint thickness shall be 0.8 – 1.0 mils, gloss at 60° per ASTM D523-89 of 50 – 85%, pencil hardness per ASTM D3363-92A of HB – H, crosshatch adhesion per ASTM D3359-83 of 4B – 5B, impact per ASTM D2794-93 of direct impact >100 in/lb and reverse impact >80 in/lb, salt spray per ASTM B117-9048 of 96 hours, humidity per ASTM D2247-92 of >500 hours and water soak per ASTM D870-92 of 250 hours.

- 1. SERIES: (XXXXX)**  
 1380 - Steel Supply or Return  
 51380 - Aluminum Supply or Return
- 2. PATTERN: (X)**  
 L - Lattice Face Plate with 13/16" Square Holes with 3/16" Fret  
 P - Perforated Face Plate with 5/16" Round Holes on 7/16" Staggered Centers
- 3. WIDTH: (XX)**  
 6" - 30" in 2" Increments
- 4. HEIGHT: (XX)**  
 4" - 30" in 2" Increments
- 5. FASTENING METHOD: (XXX)**  
 NSH - No Screw Holes  
 C - Countersunk Screw Holes  
 S - Straight Screw Holes; 0.188" Diameter
- 6. DAMPER: (XXX)**  
 00 - No Damper  
 3F - Front Operated Steel OBD \*  
 53F - Front Operated Aluminum OBD \*\*
- 7. ACCESSORIES: (XX)**  
 00 - No Accessories  
 05 - Steel Plaster Frame
- 8. FINISH: (XX)**  
 01 - Mill  
 44 - British White

\* Available only for 1380.

\*\* Available only for 51380.

**SAMPLE CONFIGURATION: 51380 - P - 12x18 - C - 00 - 00 - 44**