CONTACT CARLISLE FOR APPROPRIATE RECOMMENDATIONS NEEDED TO MEET/EXCEED ANSI/SPRI/FM4435/ES-1 DESIGN CRITERIA

FACE
MIN=4-IN.
MAX=12-IN.

WALL WIDTH
MIN=4-IN.
MAX=32-IN.

BACK
MIN=3-IN.
MAX=4-IN.

1-1/2-IN.
1-5/8-IN.
1-1/4-IN.

24GA STEEL SPRING, 6-IN. WIDE (REQ'D FOR WALLS > 20-IN. WIDE)

#14X1-1/2-IN. UNIVERSAL FASTENER, PROVIDED, 8 PER CLIP

26GA STEEL SPRING, 6-IN. WIDE

CLIP SPACING = 24-IN. ON CENTER - FOR WALL SIZE ≤ 24-IN.
CLIP SPACING = 30-IN. ON CENTER - FOR WALL SIZE > 24-IN.

3/8-IN. ALLOWANCE FOR WALL VARIATION

PRE-DRILL WITH 3/16-IN. DRILL BIT FOR MASONRY CONDITIONS FOR UNIVERSAL FASTENERS.

ANSI/SPRI/FM4435/ES-1 TEST PRESSURES UP TO 329 PSF (VERTICAL) AND 190 PSF (HORIZONTAL)

COPING CAP FORMED IN 10-FT. LENGTHS

CONCEALED SPLICE

CONCEALED SPLICE WITH FORMED WINGS

10-FT LENGTHS, CONCEALED CAP FORMED IN

18 GA CLIP 12-IN. WIDE ON WALL SIZE SPECIFIED, EXTENDED SPANNING PLANE

6-IN. WIDE SPANNING PLANE, FORMED WINGS

3/8-IN. ALLOWANCE FOR WALL VARIATION