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

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

Clip Spacing = 24-IN. ON CENTER - FOR FACE SIZE < 6-IN.
Clip Spacing = 30-IN. ON CENTER - FOR FACE SIZE ≥ 6-IN.

WALL WIDTH
MAX = 4-IN.
MIN = 1-IN.
BACK
3/8-IN. ALLOWANCE FOR WALL VARIATION

FACE
8-1/2-IN.

PROVIDED 8 PER CLIP
#14 X 1-1/2-IN. UNIVERSAL FASTENER
BONDED BY OTHERS

#26G STEEL SPRING, 6-IN. WIDE (REQUIRED FOR WALLS < 20-IN. WIDE)
26GA STEEL SPRING, 6-IN. WIDE
ON FACE SIZE SPACING DEPENDENT

CONCEALED SPACE
6-IN. WIDE WITH FORMED WINGS

COPING CAP, 12-IN. WIDE
20GA COPING CAP FORMED IN 10-FT LENGTHS

ANSI/SPRI/FM4435/ES-1 TEST PRESSURES UP TO 269 PSF (VERTICAL) AND 155 PSF (HORIZONTAL)