

SIDEWALL GRILLES

HD15-MS - MEDIUM SECURITY WITH ADJUSTABLE LOUVER (PAGES D-3 & D-4)

Contractor shall furnish and install security grilles, type HD15-MS, as herein specified or where shown on plans. The units shall be as manufactured by Anemostat Products. Security grille type HD15-MS shall be all steel welded construction. Louver bars are constructed of .088" x 1/2" round edge steel spaced 1/2" on center. The louver bars will have either zero of 40 degree deflection, as required to meet job conditions. The frame shall be 16 GA C.R.S. with welded corners. The support bars shall be .088 x 3/4" round edge steel welded to the frame, with a maximum spacing (center to center) of 6 inches. The interior screen consists of 10 GA x 1/2" woven steel mesh on 5/8" centers. The heavy gauge screen is welded to the frame. The unit shall be installed with tamperproof screws. The HD15-MS unit shall be finished with factory white powder coat.

HD35-MS - MEDIUM SECURITY WITH FIXED 0° OR 40° LOUVER (PAGES D-5 - D-7)

Contractor shall furnish and install security grilles, type HD35-MS, as herein specified or where shown on plans. The units shall be as manufactured by Anemostat Products. Security grille type HD35-MS shall be all steel welded construction. Louver bars are constructed of 13 GA round edge steel spaced 1/2" on center. The louver bars will have either zero of 40 degree deflection, as required to meet job conditions. The frame shall be 16 GA C.R.S. with welded corners. The support bars shall be 13 GA round edge steel welded to the frame, with a maximum spacing (center to center) of 6 inches. The interior screen consists of 10 GA x 1/2" woven steel mesh on 5/8" centers. The heavy gauge screen is welded to the frame. The unit shall be installed with tamperproof screws. The HD35-MS unit shall be finished with factory white powder coat finish.

CEILING AND SIDEWALL GRILLES

AMSG - MEDIUM SECURITY GRILLE WITH STEEL WOVEN MESH FACE (PAGES D-8 & D-9)

Contractor shall furnish and install the mesh security grille, type AMSG as herein specified, where shown on plans. The unit shall be manufactured by Anemostat Products. The mesh security grille shall be all steel construction. The face flange shall be 3/16" steel; the mesh face shall be 10 GA x 1/2" square holes on 5/8" centers steel woven mesh and the sleeve shall be 12 GA steel. The face flange shall be attached to the sleeve with continuous welds. Optional security bars, maximum 6" O.C. shall be welded to the sleeve behind the mesh. The unit shall be secured to the sleeve from the back locking angles and field welded by others. The AMSG unit shall be finished with factory white powder coat.