The extruded aluminum profile shall incorporate a continuous integral fin for surface contact to conventionally installed gypsum drywall. The fins shall be 7/8” wide and shall be tapered to the edge. The tapered fins shall be punched with holes staggered to accept standard screw fastening. A series of continuous grooves shall be extruded into the face of the fins to provide greater bonding surface. The extruded profiles shall be primed with corrosion-resistant primer compatible with materials normally in use in conjunction with commercial interiors, i.e.: joint compound, latex and enamel paints, and wall covering adhesives.

MATERIAL: Aluminum alloy............6063 T5 or equal Finish..............................Factory primed

EXAMPLE DETAIL
For use with conventional metal stud construction and 1/2" or 5/8" GPDW.

The SO-HSN-90 provides a high strength corner bead and can be applied to standard corner framing. They are the perfect solution for applications in high traffic areas where damage normally occurs to corner beads. Screws through the grooved fins must always engage metal or wood substructure to ensure proper installation.

SO-HSN-90 + 2-1/2" STUD WALL
No Scale Plan/Section

All details, methods and specifications are the exclusive property of Pittcon Softforms® LLC. Pittcon reserves the right to change any specifications or details without prior notification. All Softforms® profiles are available in standard 10' lengths ±1/8" (2.048 M). Other lengths are available as special order items. For custom shapes, sizes, or for special finishes, please contact the factory or your nearest Pittcon sales representative.
The extruded aluminum profile shall incorporate a continuous integral fin for surface contact to conventionally installed gypsum drywall. The fins shall be 7/8" wide and shall be tapered to the edge. The tapered fins shall be punched with holes staggered to accept standard screw fastening. A series of continuous grooves shall be extruded into the face of the fins to provide greater bonding surface. The extruded profiles shall be primed with corrosion-resistant primer compatible with materials normally in use in conjunction with commercial interiors, i.e.: joint compound, latex and enamel paints, and wall covering adhesives.

**MATERIAL:** Aluminum alloy............6063 T5 or equal Finish..............................Factory primed

---

**EXAMPLE DETAIL**

For use with conventional metal stud construction and 2 layers of 1/2" or 5/8" fire rated GPDW.

The SO-HSE-90 provides a high strength corner bead and can be applied to standard corner framing. They are the perfect solution for applications in high traffic areas where damage normally occurs to corner beads. Screws through the grooved fins must always engage metal or wood substructure to ensure proper installation.