Bridging Cold-rolled Channel With Clip Angle

43 mil MIN. THICKNESS SCREW ATTACHMENT

CLIP ANGLE

COLD-ROLLED

CHANNEL

[LENGTH = 80% OF STUD DEPTH (d)]

ADVANTAGES:

 Ease of installation of cold-rolled channel through pre-aligned stud punchouts.

DISADVANTAGES:

- THICKNESS I. Requires stud puchouts to align.
 - 2. Centerline bridging not very effective for torsional resistance for stude greater than 6 inches in depth.