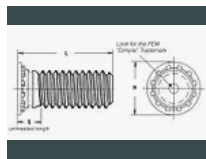




Stainless Steel



FHS-M2.5-8PS

Self-Clinching Threaded Studs – Type FH/FHS/FHA

PEM® self-clinching studs are installed by placing them in properly sized holes in the sheets and squeezing into place with any standard press. The squeezing action embeds the head of the stud into the sheet. The metal displaced by the head flows smoothly and evenly around the ribs and into the annular groove – creating a flushhead assembly and securely locking the stud into the sheet with high torque-out and pushout resistances.

FH (flush-head) studs are available in aluminum, steel, or stainless steel. They are also available unthreaded on special order. – Flush-head in designated minimum sheet thickness or greater.

- Type FH is recommended for use in steel or aluminum sheets HRB (Rockwell “B” scale) 80 or less and HB (Hardness Brinell) 150 or less.

SPECIFICATIONS

THREAD CODE	M2.5	H ± 0.4_MM	4.1mm
THREAD SIZE X PITCH	M2.5 x 0.45	HOLE SIZE IN SHEET + 0.08_MM	2.5mm
FOR USE IN SHEET HARDNESS	HRB 70 / HB 125 or Less	L ± 0.4_MM	8mm
LENGTH CODE	8	MAX. HOLE IN ATTACHED PARTS_MM	3.1mm
PRODUCT CATEGORY	Self-Clinching Threaded Studs - Type FH/FHS/FHA	MIN. SHEET THICKNESS_MM	1mm

THREAD TYPE

PEM studs: Flush-head

S MAX._MM

1.95mm

PEM PRODUCT FAMILY

FH

UNIT (METRIC/UNIFIED)

Metric

