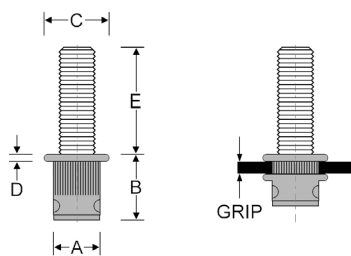


## Steel Large Flange RivStuds

The RivStud is a unique series of threaded insert and the ideal alternative to weld-studs or clinch-studs. Key design features include a Rivet Nut with an integrated mating stud and splined body to reduce torque-to-turn resistance. Common applications include electrical switchgear, refrigeration and air conditioning, along with the capability of supporting heavy components on a vertical surface before final assembly is completed.

**Material: Rivet-Nut:** Low Carbon Steel / **Stud Steel** | **Finish:** Zinc Clear Cr3



Thread Size (Pitch)	Part Code	Grip Range (Min ~ Max) mm	Hole Size mm	A (Max) mm	B (+2.0/-0.5) mm	C (±0.40) mm	D (±0.30) mm	E (±0.30) mm	Pull-Out (Min) kN	Push-Out (Min) kN	Torque (Max) Nm
M4 x 0.70	IN-RS0425-15	0.50 ~ 2.50	6.00	5.95	12.0	9.00	1.00	15.0	7.80	2.90	5.90
M5 x 0.80	IN-RS0530-15	0.50 ~ 3.00	7.00	6.95	13.0	10.0	1.00	15.0	7.80	2.90	7.00
M6 x 1.00	IN-RS0630-20	0.50 ~ 3.00	9.00	8.95	15.5	13.0	1.50	20.0	12.7	3.90	9.80
M8 x 1.25	IN-RS0830-20	0.50 ~ 3.00	11.0	10.9	17.5	16.0	1.50	20.0	18.6	5.90	19.6

All diagrams and drawings are intended for illustration and measurement purposes only. Dimensions and specifications may change without prior notice. Please refer to your distributor for the most up-to-date data sheet. The test data presented offers approximate average strength values based on multiple tests conducted in various materials and thicknesses. For applications requiring precise strength figures or when the applied load approaches the published values, we strongly recommend conducting tests specific to your use case. **REVISED MARCH 2025**