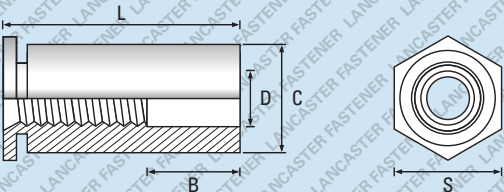


Technical Data

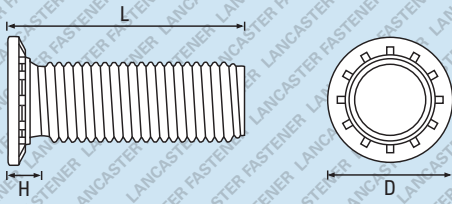
Self-Clinching Fasteners

Clinch Through Stand Offs



	THREAD & PITCH	C + 0.0 - 0.13	D	S WIDTH A/F Nom	LENGTH IN mm + / - 0.20										MINIMUM REC. SHEET THICKNESS	HOLE SIZE + 0.08 - 0.00	MINIMUM DISTANCE TO EDGE OF SHEET
					LENGTH CODES												
METRIC (DIMENSIONS IN mm)	M2.5 x 0.5	4.18	3.2	3.2	6	8	10	12	14	16	18	20	22	25	1.0	4.2	6
	M3 x 0.5	4.18	3.2	4.8	6	8	10	12	14	16	18	20	22	25	1.0	4.2	6
	M3 Alt x 0.5	5.39	3.2	6.4	6	8	10	12	14	16	18	20	22	25	1.0	5.4	6.8
	M4 x 0.7	7.10	4.8	7.9	6	8	10	12	14	16	18	20	22	25	1.3	7.2	8
	M5 x 0.8	7.10	5.2	7.9	6	8	10	12	14	16	18	20	22	25	1.3	7.2	8
LENGTH (mm)		6	8	10	12	14	16	18	20	22	25						
B' Dim. (Nom)		n/a			4			4		8			8	11	11		

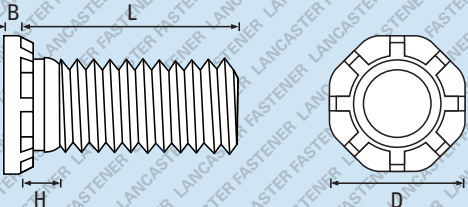
Steel Clinch Through Stand Offs are suitable for use in sheet steel with a maximum hardness of HRB70.
Stainless Steel Through Stand Offs are suitable for use in sheet steel with a maximum hardness of HRB70.
For Sheet Steel with a greater hardness, Rivet Bushes are recommended.



Clinch Studs - Flush Head

THREAD	D + / - 0.4	H MAX	MINIMUM REC. SHEET THICKNESS	HOLE + 0.08 - 0.0	MINIMUM DISTANCE TO EDGE OF SHEET
M2.5	4.1	1.95	1.0	2.5	5.4
M3	4.6	2.1	1.0	3.0	5.6
M4	5.9	2.4	1.0	4.0	7.2
M5	6.5	2.7	1.0	5.0	7.2
M6	8.2	3.0	1.6	6.0	7.9
M8	9.6	3.7	2.4	8.0	9.0

Steel Clinch Studs are suitable for use in sheet steel with a maximum hardness of HRB70.
Stainless Steel Clinch Studs are suitable for use in sheet steel with a maximum hardness of HRB70.
For Sheet Steel with a greater hardness, Rivet Bushes are recommended.



High Strength Clinch Studs - Non Flush Head

THREAD	D + / - 0.4	H MAX	B MAX	MINIMUM REC. SHEET THICKNESS	HOLE + 0.13 - 0.0	MINIMUM DISTANCE TO EDGE OF SHEET
M8	12.5	3.5	1.78	2.0	8.0	12.7
M10	15.7	4.1	2.30	2.4	10.0	13.7

Steel High Strength Clinch Studs are suitable for use in sheet steel with a maximum hardness of HRB85.