



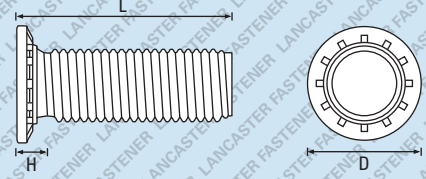
LANCASTER

STUDS

Steel / Zinc Plated (CR3)

Self-Clinching Fasteners

RoHS 2 Compliant



Also available in A2 Stainless Steel - See page 213

Further technical data is available on page 260

FLUSH HEAD

Thread	M2.5	M3	M4	M5	M6	M8	Thread
D ±0.4	4.1	4.6	5.9	6.5	8.2	9.6	D ±0.4
H Max	1.95	2.1	2.4	2.7	3.0	3.7	H Max
Hole Size +0.08 -0.00	2.5	3.0	4.0	5.0	6.0	8.0	Hole Size +0.08 -0.00
Min. distance to sheet edge	5.4	5.6	7.2	7.2	7.9	9.0	Min. distance to sheet edge
Min. Rec. sheet thickness	1.0	1.0	1.0	1.0	1.6	2.4	Min. Rec. sheet thickness
LENGTH ±0.2	Bulk Carton Quantity Small Box Quantity Weight (KG) per 1,000						LENGTH ±0.2
6	40,000 1,000 0.22	40,000 1,000 0.32	20,000 1,000 0.53				6
8	40,000 1,000 0.28	40,000 1,000 0.38	20,000 1,000 0.70	15,000 1,000 1.00			8
10	25,000 1,000 0.49	30,000 1,000 0.47	20,000 1,000 0.83	12,000 1,000 1.28	10,000 1,000 1.84		10
12	25,000 1,000 0.51	25,000 1,000 0.56	15,000 1,000 0.96	10,000 1,000 1.49	8,000 1,000 2.20	3,000 500 4.45	12
15	25,000 1,000 0.54	20,000 1,000 0.66	15,000 1,000 1.22	10,000 1,000 1.85	6,000 1,000 2.72	3,000 500 4.83	15
16		20,000 1,000 0.72	15,000 1,000 1.27	8,000 1,000 1.90	6,000 1,000 2.84	3,000 500 5.17	16
18	20,000 1,000 0.59	20,000 1,000 0.82	15,000 1,000 1.39	8,000 1,000 2.05	5,000 500 3.23	3,000 500 5.74	18
20		15,000 1,000 0.88	10,000 1,000 1.55	6,000 1,000 2.45	5,000 500 3.63	2,000 500 6.33	20
22		15,000 1,000 0.98					22
25		10,000 1,000 1.08	5,000 1,000 1.91	5,000 1,000 3.16	4,000 500 4.36	2,000 250 7.97	25
30		7,000 1,000 1.30	5,000 1,000 2.27	4,000 500 3.65	3,000 500 5.16	2,000 250 9.48	30
35		5,000 500 1.49	5,000 1,000 2.63		3,000 500 6.01	2,000 250 10.87	35
38					3,000 500 6.54	2,000 250 11.76	38
40						2,000 100 12.27	40

□ Zinc Plated (CR3) - preferred and available from stock.

PRODUCT CODE EXAMPLE

HCS03010STZC

PRODUCT DESCRIPTION EXAMPLE

M3 x 10 Flush Head Clinch Stud Steel / Zinc Plated (CR3)

E. & O. E.

© 2021, Lancaster Fastener Co Ltd. All images are copyright protected.

Carbon Steel Product Ranges

Stainless Steel Product Ranges

Brass Product Ranges

Technical Data