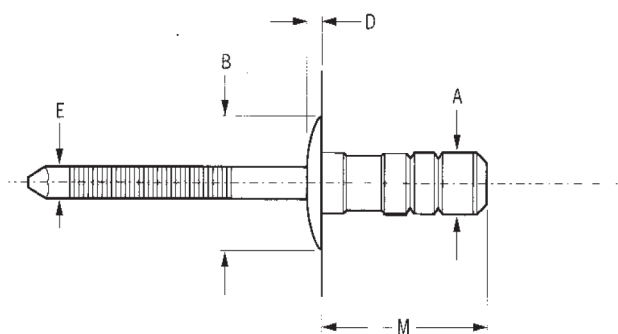
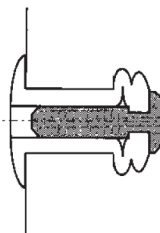




Low Profile, Zinc Plated Steel Body & Mandrel



BEFORE PLACING



AFTER PLACING

A = Shank Diameter

M = Shank Length

B = Head Diameter

D = Head Thickness

E = Mandrel Diameter



Material:

Body: Carbon Steel
Mandrel: Carbon Steel

Finish:

Body: Zinc Plated
Mandrel: Zinc /
phosphate coated

DIMENSIONS

in millimetres

Hole Size		Grip Range		A	M	B	D	E	Fastener Size	Part Numbers
Min.	Max.	Min.	Max.	Max.	Max.	Max.	Max.	Max.	nom.	
3.3	3.4	1.0	4.5	3.2	11.0	7.6	1.1	2.2	3.2	ST-0412
		1.0	7.0		14.2				(1/8")	ST-0414
4.1	4.2	1.0	5.0	4.0	12.2	8.4	1.5	2.8	4.0	ST-0514
		2.0	8.0		15.7				(5/32")	ST-0516
4.9	5.0	1.5	5.1	4.8	12.2	10.1	1.6	3.0	4.8 (3/16")	ST-0612
		1.5	6.3		13.7					ST-0614
		1.5	9.5		18.0					ST-0618
		6.4	12.7		20.1					ST-0622
6.6	6.9	1.5	7.6	6.4	16.8	13.1	2.7	4.0	6.4 (1/4")	ST-4844