

Avex® 1601 series

Snap Head, Aluminium Alloy Body & Zinc Plated Steel Stem

Material

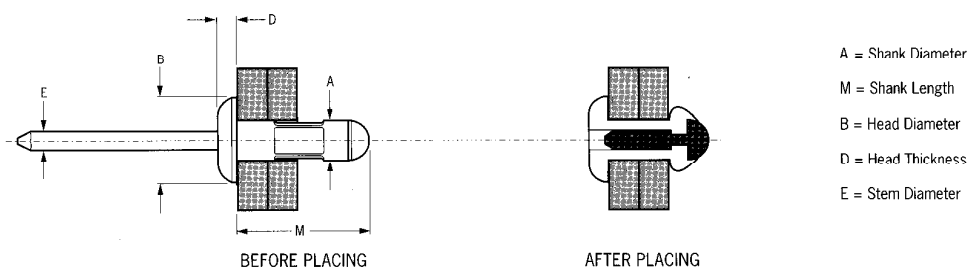
Body: Aluminium alloy (2.5% Mg) to AA 5052 DIN 1725 Al Mg2.5 Werkstoff 3.3523

Stem: Low carbon steel to BS 970 080A15/080A20 SAE 1015/1022 DIN 1654 Cq15/Cq22

Finish

Body: Natural

Stem: Zinc coated



DIMENSIONS

in millimetres

Hole Size		Grip Range		A	M	B	D	E	Fastener Size	Part Number
min.	max.	min.	max.	max.	max.	max.	max.	max.	nom.	
3.3	3.4	0.8	4.8	3.2	10.4	5.5	1.4	1.8	3.2 (¹ / ₈ "	01601-00410
		4.0	7.9		13.6					01601-00414
		0.5	3.2		9.3					01601-00508
4.1	4.2	0.8	4.7		10.7				4.0 (⁵ / ₃₂ "	01601-00510
		1.2	6.3	4.0	12.5	6.5	1.7	2.1		01601-00512
		4.0	9.5		16.2					01601-00516
		6.4	12.7		19.6					01601-00521
4.9	5.0	1.6	6.3	4.9	13.9	8.9	2.0	2.8	4.8 (³ / ₁₆ "	01601-00613
		4.8	11.1		18.7					01601-00619

PERFORMANCE DATA

please refer to page 58 for details of test methods

These figures represent typical fastener shear and tensile strength values.

Part Number	Shear KN	Tension KN
01601-00410	0.7	1.0
01601-00414	0.7	1.0
01601-00508	1.1	1.6
01601-00510	1.1	1.6
01601-00512	1.1	1.6
01601-00516	1.1	1.6
01601-00521	1.1	1.6
01601-00613	1.5	2.3
01601-00619	1.3	2.3