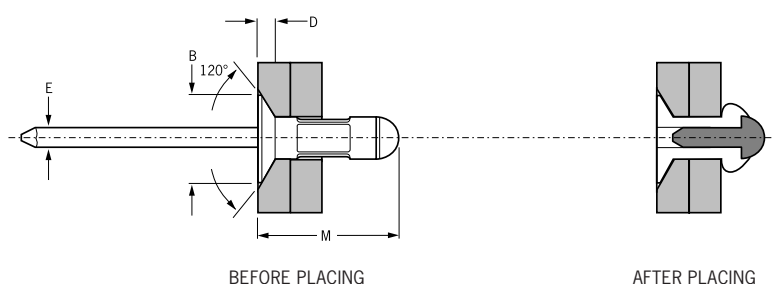


120° Countersunk, Aluminium Alloy Body and Steel Mandrel

	Material	Finish
Body	Aluminium alloy (2.5% Mg) to AA 5052 DIN 1725 Al Mg2.5 Werkstoff 3.3523	Natural
Mandrel	Low carbon steel to BS 3111 Type 0 SAE 1015/1018/1022 DIN 1654 Cq15/Cq22	Zinc Coated
Options	Anodised and black dyed to BS 1615 Enamel painted	



M = Shank Length
B = Head Diameter
D = Head Thickness
E = Mandrel Diameter

Dimensions & Performance Data

Fastener Size nom.	M max.	Grip Range		Part Number	B max.	D max.	E max.	(Typical Values)	
		min.	max.					Shear kN	Tension kN
3.2 (1/8") Ø 3.3 3.4	12.2	2.4	6.3	01604-00412 01604-00414	5.5	1.3	1.8	0.7	1.0
4.0 (5/32") Ø 4.1 4.2	14.3	2.8	7.9	01604-00514	6.5	1.4	2.1	1.1	1.3
4.8 (3/16") Ø 4.9 5.0	15.5	3.2	7.9	01604-00615 01604-00621	8.9	1.8	2.9	1.5	2.3
		6.3	12.7		8.9	1.8	2.9	1.3	2.3

Dimensions in millimetres