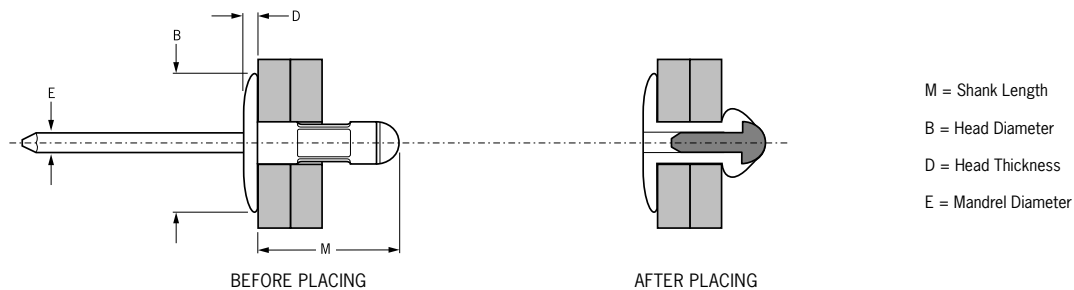




Avex® 1641 - Large Flange

	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	



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") 3.3 3.4	10.4	0.8	4.8	01641-00410	8.6	1.1	1.9	0.7	1.0
	13.5	3.2	7.9	01641-00414	8.6	1.1	1.9	0.7	1.0
4.0 (5/32") 4.1 4.2	12.3	1.2	6.3	01641-00512	12.3	1.7	2.1	1.0	1.6
	15.5	4.0	9.6	01641-00516	12.3	1.7	2.1	1.0	1.6
	19.4	6.4	12.7	01641-00521	12.3	1.7	2.1	1.0	1.6
4.8 (3/16") 4.9 5.0	13.7	1.6	6.4	01641-00613	15.9	2.1	2.9	1.3	2.1
	16.7	3.2	9.3	01641-00617	15.9	2.1	2.9	1.3	2.1
	18.5	4.8	11.1	01641-00619	15.9	2.1	2.9	1.3	2.1
	20.0	6.4	12.7	01641-00621	15.9	2.1	2.9	1.3	2.1
	28.0	12.7	19.8	01641-00631	15.9	2.1	2.9	1.3	2.1

Dimensions in millimetres