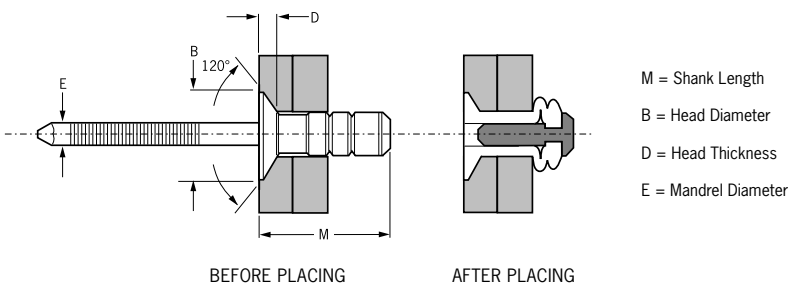


# Steel Body and Mandrel

## Stavex® BS04 - 120° Countersunk & Stavex® BE34 - Large Flange

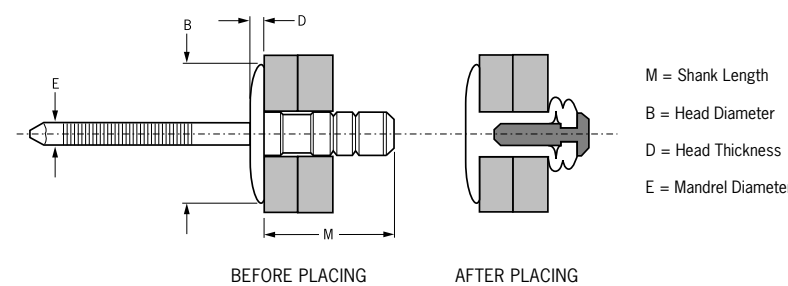
	Material	Finish
Body	Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3	Zinc plated to BS EN 12329
Mandrel	Low carbon steel	Zinc plated to BS EN 12329
Options	Zinc plated and black passivated to BS EN 12329 Enamel painted	



### Dimensions & Performance Data

Fastener Size nom.	M max.	Grip Range		Part Number	B max.	D max.	E max.	Shear kN (stem in shear plane)	Shear kN (stem outside shear plane)	Tension kN
		min.	max.							
<b>4.8</b> ( <sup>3</sup> / <sub>16</sub> "	13.7	2.4	6.4	<b>OBS04-00614</b>	8.8	1.4	3.0	4.2	2.7	2.9
4.9 5.0	17.0	2.4	9.5	<b>OBS04-00618</b>	8.8	1.4	3.0	4.2	2.7	2.9
	20.1	6.4	12.7	<b>OBS04-00622</b>	8.8	1.4	3.0	4.2	2.7	2.9

Dimensions in millimetres



### Dimensions & Performance Data

Fastener Size nom.	M max.	Grip Range		Part Number	B max.	D max.	E max.	Shear kN (stem in shear plane)	Shear kN (stem outside shear plane)	Tension kN
		min.	max.							
<b>4.8</b> ( <sup>3</sup> / <sub>16</sub> "	13.7	1.1	6.3	<b>OBE34-00614</b>	16.2	2.1	3.0	4.2	2.7	2.9
4.9 5.0	17.0	1.5	9.5	<b>OBE34-00618</b>	16.2	2.1	3.0	4.2	2.7	2.9
	20.0	6.4	12.7	<b>OBE34-00622</b>	16.2	2.1	3.0	4.2	2.7	2.9

Dimensions in millimetres