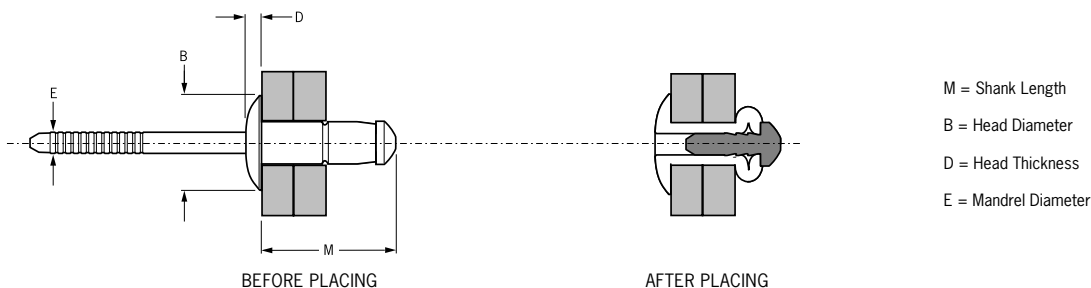




Avibulb® BN01 - Dome Head

	Material	Finish
Body	Low carbon steel to BS 3111 Type 0 SAE 1008 DIN 1654 QSt 34-2	Zinc plated and yellow passivated to BS EN 12329
Mandrel	Medium carbon steel to BS 3111 Type 1 SAE 1045 DIN 1654 Cq45 Werkstoff 1.0517	Zinc plated and yellow passivated to BS EN 12329



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") 	8.7	1.0	3.0	OBN01-00408	6.8	1.4	2.0	1.2	1.3	
	11.3	3.0	5.0	OBN01-00411	6.8	1.4	2.0	1.7	1.3	
	3.3 3.4	13.6	5.0	7.0	OBN01-00414	6.8	1.4	2.0	2.5	1.3
4.0 (5/32") 	10.1	1.0	3.0	OBN01-00509	8.0	1.5	2.6	2.4	2.8	
	12.1	3.0	5.0	OBN01-00512	8.0	1.5	2.6	3.5	2.8	
	4.1 4.3	15.1	5.0	7.0	OBN01-00516	8.0	1.5	2.6	4.1	2.8
4.8 (3/16") 	12.1	1.5	3.5	OBN01-00611	9.6	1.5	3.0	3.6	3.8	
	14.6	3.5	6.0	OBN01-00614	9.6	1.5	3.0	4.2	3.8	
	4.9 5.1	17.6	6.0	8.5	OBN01-00618	9.6	1.5	3.0	5.6	3.8
6.0 	14.2	1.5	4.0	OBN01-06010	12.3	2.1	4.0	4.2	5.4	
	17.2	3.0	6.0	OBN01-06013	12.3	2.1	4.0	5.4	5.4	
	6.1 6.3	20.2	6.0	9.0	OBN01-06016	12.3	2.1	4.0	8.5	5.4
		23.2	9.0	12.0	OBN01-06019	12.3	2.1	4.0	8.5	5.4

Dimensions in millimetres