

# Avibulb® BN01

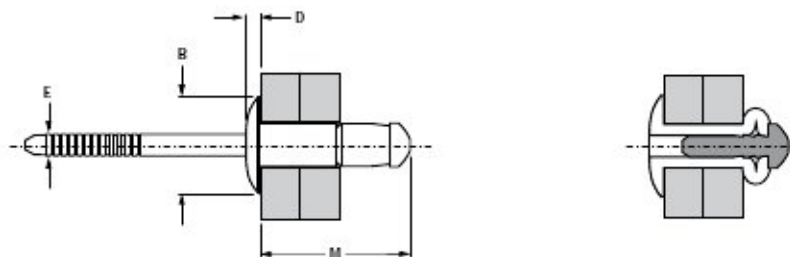


For installation information please refer to the tooling overview and manuals on our website [www.avdel-global.com](http://www.avdel-global.com).  
 Pour les conditions de pose, merci de vous référer à la description de l'outil et aux manuels disponibles sur notre site Web.  
 Angaben zur Veranschaulichung entnehmen Sie bitte der Geräteübersicht und den Betriebsanleitungen auf unserer Website.  
 Per informazioni sull'installazione, preghiamo consultare i manuali e la panoramica degli attrezzi sul nostro sito web.  
 Para ver información sobre máquinas de colocación, consulte nuestra página web, a partir de la visión general de máquinas y manuales.

English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Body: Low carbon steel*	Corps: Acier bas carbone*	Hülse: Stahl*	Corpo: Acciaio a basso tenore di carbonio*	Cuerpo: Acero bajo en carbono*
Zinc plated Clear trivalent passivated	Revêtement zingué Passivation claire trivalente	Verzinkt Klar chromatiert, Cr6-frei	Zincato Passivazione chiara trivalente	Zincado Pasivado claro trivalente
Stem: Medium carbon steel**	Tige: Acier au carbone**	Dorn: Stahl**	Gambo: Acciaio a medio tenore di carbonio**	Vástago: Acero medio en carbono**
Zinc plated Clear trivalent passivated	Revêtement zingué Passivation claire trivalente	Verzinkt Klar chromatiert, Cr6-frei	Zincato Passivazione chiara trivalente	Zincado Pasivado claro trivalente

\*: BS3111 Type 0, SAE 1008, DIN 1654, QSt 34-3 / BS3111 Type 0, SAE 1015 DIN 1711, RSt 38-2, Werkstoff 1.0401

\*\* : BS3111 Type 1, SAE 1030/1037/1040/1045, Werkstoff 1.1178/1.1176/1.1186/1.1191



Ø nom.	Dome Head		Flute		M max.	B max.	D max.	E max.	Tensile Strength kN <sup>(2)</sup>	Yield Strength kN <sup>(1)</sup>	Part No/ref
	min.	max.	min.	max.							
3.2 (1/8")	1.0	3.0	3.3	3.4	9.1	6.8	1.4	2.0	1.2	1.3	OBN01-00408
	3.0	5.0			11.7				1.7		OBN01-00411
	5.0	7.0			14.0				2.5		OBN01-00414
4.0 (5/32")	1.0	3.0	4.1	4.3	10.4	8.0	1.4	2.6	2.4	2.8	OBN01-00509
	3.0	5.0			12.9				3.5		OBN01-00512
	5.0	7.0			15.7				4.1		OBN01-00516
	7.0	9.0			18.1				3.3		2.5
4.8 (3/16")	1.5	3.5	4.9	5.1	12.1	9.6	1.5	3.2	3.6	3.8	OBN01-00611
	3.5	6.0			14.7				4.2		OBN01-00614
	6.0	8.5			17.6				5.6		OBN01-00618
6.0	1.5	4.0	6.1	6.3	14.0	12.3	2.1	4.0	4.2	5.4	OBN01-06010
	3.0	6.0			17.0				5.4		OBN01-06013
	6.0	9.0			20.0				8.5		OBN01-06016
	9.0	12.0			23.0				8.5		OBN01-06019
6.4 (1/4")	1.5	5.5	6.6	7.0	16.8	13.4	3.1	4.87	10.0 <sup>3)</sup>	6.6 <sup>3)</sup>	OBN01-00816
	5.0	9.0			20.8				OBN01-00820		

all dimensions in mm / en millimètre / alle Maße in mm / in millimetri / en milímetros

- 1) typical values / valeurs moyennes / typische Werte / Valori tipici / resistencias máximas recomen
- 2) through stem / avec tige / bei tragendem Restdorn / attraverso il gambo / con el vástago en la zo
- 3) min. values / valeurs min. / min. Werte / Valori min. / valores min.

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# Avinox® BE61

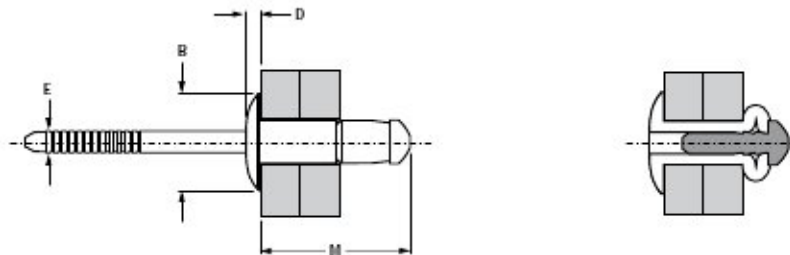


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English	Français	Deutsch	Italiano	Español
Dome head	Tête plate	Flachrundkopf	Testa tonda	Cabeza alomada
Body: Stainless steel* Polished	Corps: Inox* Poli	Hülse: Edelstahl* Blank	Corpo: Acciaio inox* Lucido	Cuerpo: Acero inoxidable* Pulido
Stem: Stainless steel** Natural	Tige: Inox** Brut	Dorn: Edelstahl** Unbehandelt	Gambo: Acciaio inox** Nessuna finitura	Vástago: Acero inoxidable** Natural

\*: BS 3111 394S17, Werkstoff 1.4567

\*\* : BS 3111 321S31, AISI 321, Werkstoff 1.4541 / AISI 304, Werkstoff 1.4301



ø	[Cross-section diagram]		[Thread diagram]		M	B	D	E	[Shear force diagram]	[Cross-section diagram]	Part No/ref	
	nom.	min.	max.	min.								max.
3.2 (1/8")	1.0	3.0	3.3	3.4	9.0	6.6	1.1	2.1	1.6	2.0	OBE61-00408	
	3.0	5.0			11.5						1.7	OBE61-00411
	5.0	7.0			14.1						3.2	OBE61-00414
4.0 (5/32")	1.0	3.0	4.1	4.3	10.3	8.0	1.5	2.6	2.8	4.0	OBE61-00509	
	3.0	5.0			12.9						5.2	OBE61-00512
	5.0	7.0			15.6						5.2	OBE61-00516
4.8 (3/16")	1.5	3.5	4.9	5.1	12.8	9.6	1.5	3.2	5.5	5.0	OBE61-00611	
	3.5	6.0			15.4						OBE61-00614	
	6.0	8.5			18.4						OBE61-00618	
6.4 (1/4")	1.5	5.5	6.6	7.0	17.1	13.4	3.1	4.93	12.0 <sup>3)</sup>	7.8 <sup>3)</sup>	OBE61-00815	
	5.0	9.0			20.1						7.6 <sup>3)</sup>	OBE61-00819

all dimensions in mm / en millimètre / alle Maße in mm / in millimetri / en milímetros

1) typical values / valeurs moyennes / typische Werte / Valori tipici / resistencias máximas recomendadas

2) includes stem in shear plane, where applicable / Avec présence de la tige dans le plan de cisaillement / mit Restdorn in Scherebene, wo zutreffend / Include il gambo nel taglio piano, dove applicabile / Cuando esté incluido el vástago en la zona de cortadura

3) min. values / valeurs min. / min. Werte / Valori min. / valores min.



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