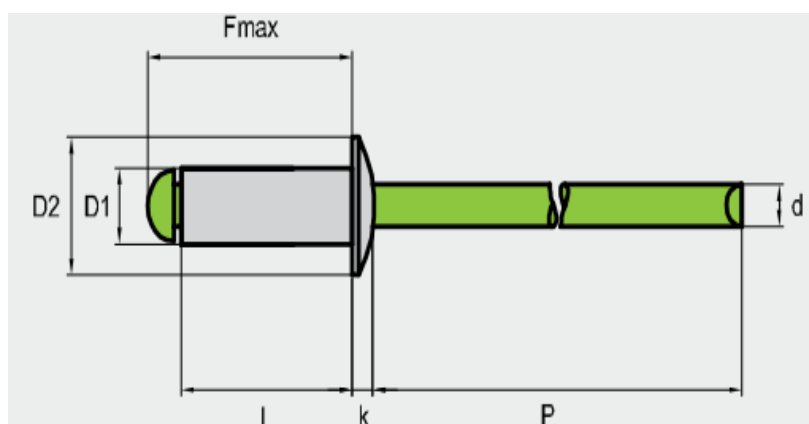




WITRUS PRIVATE LIMITED

#06 Andrahalli Main Road Peenya 2nd Stage Vishwaneedam Post
Bangalore - 560091



WBRA3

Rivet body: Aluminium Al-Mg 5.0

Mandrel: Stainless Steel (AISI 304)

BLIND RIVET DOME HEAD (~DIN EN ISO 15977)

Quote the item code given below with your order/enquiries.

Dimensions in mm

Rivet Size	Hole Size	Tensile	Shear	d	D1	D2	Rivet Length L	k	P
Ø				Stem Dia	Rivet Dia	Head Dia	Tolerance	Head Thickness	Stem Length
3.20 mm	3.3 mm	760 N	980 N	1.95	3.2 +0.08/-0.1	6.5 + 0 / -0.7	+1.0 / -0.2	0.8 ±0.2	≥ 27
4.00 mm	4.1 mm	1200 N	1600 N	2.10	4.0 + 0.08/-0.15	8.0 + 0 / -1.0		1.0 ±0.3	
4.80 mm	4.90 mm	2250 N	1700 N	2.70	4.8 + 0.08/-0.15	9.5 + 0 / -1.0		1.1 ±0.3	
6.00 mm	6.10 mm	3900 N	3000 N	3.60	6.0 + 0.08/-0.15	12.0 + 0 / -1.5		1.5 ±0.4	≥ 31

	F-Max		Part No
3.2 x 6.0 mm	10.9	1.5-3.5	WBRA330206
3.2 x 8.0 mm	12.9	3.0-5.0	WBRA330208
3.2 x 10.0 mm	14.9	5.0-7.0	WBRA330210
3.2 x 12.0 mm	16.9	7.0-9.0	WBRA330212
3.2 x 14.0 mm	18.9	9.0-11.0	WBRA330214
3.2 x 16.0 mm	20.9	11.0-13.0	WBRA330216
3.2 x 18.0 mm	22.9	13.0-15.0	WBRA330218
3.2 x 20.0 mm	24.9	15.0-17.0	WBRA330220
4.0 x 6.0 mm	10.9	1.5 - 3.0	WBRA304006
4.0 x 8.0 mm	12.9	3.0 - 5.0	WBRA304008
4.0 x 10.0 mm	14.9	5.0 - 7.0	WBRA304010
4.0 x 12.0 mm	16.9	7.0 - 9.0	WBRA304012
4.0 x 14.0 mm	18.9	9.0 - 11.0	WBRA304014
4.0 x 16.0 mm	20.9	10.0 - 12.5	WBRA304016
4.0 x 18.0 mm	22.9	12.5 - 15.0	WBRA304018
4.0 x 20.0 mm	24.9	15.0 - 17.0	WBRA304020
4.0 x 25.0 mm	29.9	19.0 - 21.0	WBRA304025

	Part No	F-Max	
4.8 x 6.0 mm	WBRA340806	11.4	1.0 - 3.0
4.8 x 8.0 mm	WBRA340808	13.4	3.0 - 4.5
4.8 x 10.0 mm	WBRA340810	15.4	4.5 - 6.5
4.8 x 12.0 mm	WBRA340812	17.4	6.5 - 8.5
4.8 x 14.0 mm	WBRA340814	19.4	8.5 - 10.5
4.8 x 16.0 mm	WBRA340816	21.4	10.5 - 12.0
4.8 x 18.0 mm	WBRA340818	23.4	12.0 - 14.0
4.8 x 20.0 mm	WBRA340820	25.4	14.0 - 16.5
4.8 x 25.0 mm	WBRA340825	30.4	16.5 - 20.0
4.8 x 30.0 mm	WBRA340830	35.4	20.0 - 25.0
6.0 x 8.0 mm	WBRA306008	13.9	2.5 - 4.5
6.0 x 10.0 mm	WBRA306010	15.9	4.5 - 6.0
6.0 x 12.0 mm	WBRA306012	17.9	6.0 - 8.0
6.0 x 14.0 mm	WBRA306014	19.9	7.0 - 9.0
6.0 x 16.0 mm	WBRA306016	21.9	8.0 - 10.0
6.0 x 18.0 mm	WBRA306018	23.9	10.0 - 12.0

Sizes in BLUE are non-preferred. Availability is limited and MOQ is higher.

Data is strictly informative

Note: All Austenitic Stainless Steel Fasteners may exhibit some magnetic properties due to the manufacturing process.

Refer: ISO 3506-2 Annex F