

BarbSert

BarbSert is a press-in insert, which can be used in woods, plastics, and light alloys. The barbs offer good resistance to rotation or pull-out force.

METRIC THREAD-6H Tolerance /unit:mm

Thread Size	Insert Length L		Stud Length S												Head Height T		Head Diameter H		Rec. Hole Size d ±0.10	Min. Wall Thickness W
M2	3.1	4.2	5	6	8	10	12	14	16	18	20	25	0.50	-	4.80	-	3.15	1.35		
M2.5	4.1	5.2	5	6	8	10	12	14	16	18	20	25	0.75	-	5.50	7.10	3.85	1.70		
M3	4.1	5.2	5	6	8	10	12	14	16	18	20	25	0.75	1.50	5.50	7.10	3.85	1.70		
M3.5	4.1	7.0	5	6	8	10	12	14	16	18	20	25	0.75	1.25	6.40	7.90	4.80	2.25		
M4	5.6	8.5	5	6	8	10	12	14	16	18	20	25	0.75	1.50	7.10	8.70	5.70	2.50		
M5	6.6	10.1	5	6	8	10	12	14	16	18	20	25	0.90	1.75	7.90	11.10	6.30	2.85		
M6	7.7	12.3	5	6	8	10	12	14	16	18	20	25	1.00	2.00	9.50	12.70	8.00	3.20		
M8	8.3	13.8	5	6	8	10	12	14	16	18	20	25	1.25	2.50	14.30	-	10.40	4.25		
M10	10.5	16.1	5	6	8	10	12	14	16	18	20	25	1.25	2.50	14.30	-	12.80	5.10		
M12	16.1	-	5	6	8	10	12	14	16	18	20	25	-	-	-	-	15.20	5.20		

Material: Carbon Steel 1215, Zinc Plated, Class 3 Chromate, Blue
Carbon Steel 1215, Zinc Plated, Class 3 Chromate, Color
Brass C3604
Stainless Steel (INOX) 303Cu

Part No.: Model Code-Thread Size*L*d-H*T-S-Material
BS-M2*4.2*φ3.15-B
BSH-M2*4.2*φ3.15-φ4.80*0.50-B
BSHS-M2*4.2*φ3.15-φ4.80*0.50-5-B



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