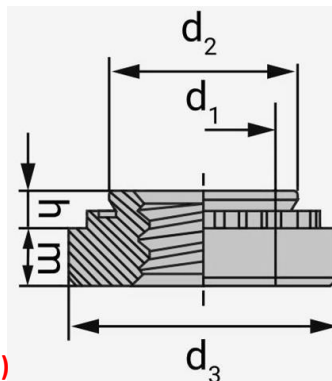
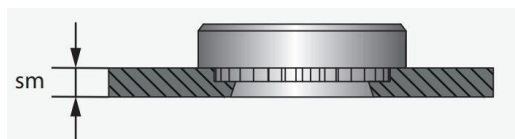




WITRUS PRIVATE LIMITED

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



W2NuAL

ALUMINIUM 6000 Series

UNIFIED SERIES COARSE/FINE (UNC/UNF)

SELF CLINCH NUT CLA (For Sheet Hardness Upto HRB 50)

Size→ Dimension↓	Tol	#2-56	#4-40	#6-32	#8-32	#10-24	#10-32 UNF	1/4"-20
Collar dia d ₂	max	0.165	0.187	0.212	0.233	0.295	0.295	0.343
Nut dia d ₃	±0.02	0.250	0.250	0.280	0.310	0.370	0.370	0.440
Nut thickness m	±0.02	0.07	0.09	0.09	0.13	0.16	0.16	0.17
Hole Size in Sheet	+0.003	0.166	0.188	0.213	0.234	0.296	0.296	0.344
Minimum edge distance to hole centre		0.19	0.22	0.27	0.28	0.31	0.31	0.34

Quote the item code given below with your order/ inquiries:

Dimensions in mm

Size	Shank Code	Item Code	Min Sheet Thickness sm	h (Shank) Max.	Press In (Installation) lbs.	Push out lbs	Torque out lb
Test sheet Aluminium 5052							
#2-56	0	W2NuAL25600	0.030	0.030	600 - 1200	63	3
	1	W2NuAL25601	0.040	0.038		90	5
	2	W2NuAL25602	0.056	0.054		170	8
#4-40	0	W2NuAL44000	0.030	0.030	800 - 1500	60	4
	1	W2NuAL44001	0.040	0.038		90	6
	2	W2NuAL44002	0.056	0.054		120	9
#6-32	0	W2NuAL63200	0.030	0.030	1000 - 1700	65	14
	1	W2NuAL63201	0.040	0.038		100	20
	2	W2NuAL63202	0.056	0.054		140	22
#8-32	0	W2NuAL83200	0.030	0.030	1000 - 1800	70	18
	1	W2NuAL83201	0.040	0.038		110	22
	2	W2NuAL83202	0.056	0.054		150	27
#10-24	0	W2NuAL12400	0.030	0.030	1700 - 3100	90	24
	1	W2NuAL12401	0.040	0.038		120	30
	2	W2NuAL12402	0.056	0.054		180	45
#10-32 UNF	0	W2NuAL12400	0.030	0.030	1700 - 3100	90	24
	1	W2NuAL12401	0.040	0.038		120	30
	2	W2NuAL12402	0.056	0.054		180	45
1/4"-20	1	W2NuAL62001	0.054	0.056	2500 - 4000	260	50
	2	W2NuAL62002	0.087	0.090			70

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