

Avdel® Versa-Nut® VN21

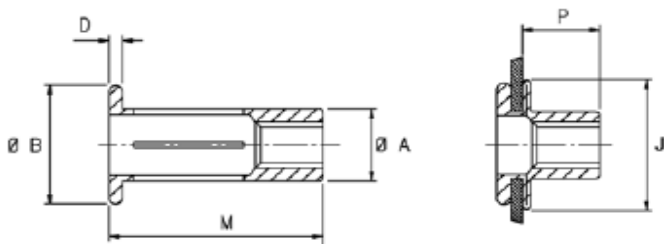
The Avdel Versa-Nut® insert is a wide grip range threaded insert, which provides an extra-large blind side bearing area when placed. Specifically designed for use in soft materials, plastics and composites. With up to twice the grip range of standard blind inserts the Versa-Nut rivet nut enables a reduction in the number of fasteners in an assembly.

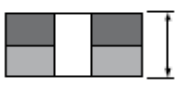


Key features and benefits

- Installed quickly by using simple hand tools (less than 3 seconds)
- Require only blind side access
- Extra large blind side bearing area after placing
- Higher pull out and torque-to-turn resistance
- Less radial loading of holes in brittle materials
- Less risk of cracking and de-lamination of composites
- Up to twice the grip range of standard blind inserts
- Enables a designer to reduce the size or number of fasteners in an assembly
- Covers large variations of thicknesses



The Avdel Versa-Nut® is available with a large flange head, in steel. Available in sizes M4 – M8.



Ø					Ø A	Ø B	D	J	M	P	 Nm ¹⁾	Part No/ref
	min.	max.	min.	max.								
M4 x 0.7	0.50	3.80	6.13	6.25	6.12	11.34	1.09	14.0	18.01	8.60	5.1	OVN21-02422
	3.80	6.85							21.16			OVN21-02426
M5 x 0.8	0.50	4.45	7.48	7.62	7.47	12.95	1.09	18.0	22.39	9.90	7.9	OVN21-02528
	4.45	8.10							25.16			OVN21-02531
M6 x 1.0	0.50	7.10	8.80	8.93	8.79	16.12	1.63	22.0	27.30	12.80	12.4	OVN21-02634
	7.10	12.70							33.22			OVN21-02641
M8 x 1.25	0.50	7.10	11.11	11.50	11.10	19.29	1.70	26.0	30.92	14.47	32.0	OVN21-02838
	7.10	12.7							36.87			OVN21-02846