

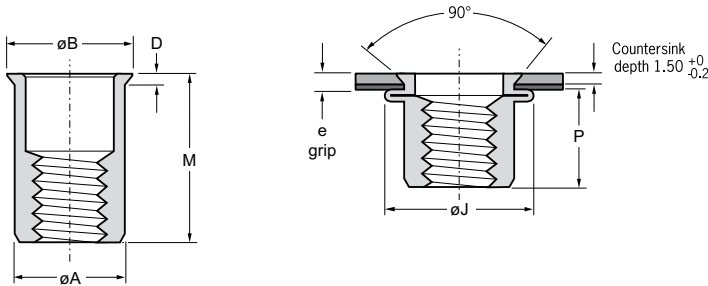
# Nutsert® / TSN® FW96



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 Verarbeitung 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, apartados visión general de máquinas y manuales.

English	Français	Deutsch	Italiano	Español
90° Countersunk	90° Tête fraisée	90° Senkkopf	90° Testa svasata	90° Cabeza avellanada
Aluminium alloy* (2.5 % Mg)	Alliage d'aluminium* (2.5% Mg)	Aluminium* (2.5 % Mg)	Lega di alluminio* (2.5% Mg)	Aluminio* (2.5% Mg)
Natural	Brut	Blank	Nessuna finitura	Natural

\* : AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523



Thread / filetage / Gewinde / filetto / rosca	e (grip)		Thread	øA	øB	D	øJ	M	P	Part No/ref
	min.	max.								
M3 x 0.5	1.70	3.50	5.10	5.00	8.00	1.50	7.00	11.25	6.50	0FW96-00335
	1.70	3.50								
M4 x 0.7	3.50	5.00	6.10	6.00	9.00	1.50	8.10	11.50	6.80	0FW96-00435
								13.00		0FW96-00450
M5 x 0.8	1.70	4.00	7.10	7.00	10.00	1.50	9.60	13.00	8.30	0FW96-00540
	4.00	6.50						16.00		0FW96-00565
M6 x 1.0	1.70	4.50	9.10	9.00	12.00	1.50	12.10	17.00	10.00	0FW96-00645
	4.50	6.50						19.00		0FW96-00665
M8 x 1.25	1.70	4.50	11.10	11.00	14.00	1.50	14.50	19.00	11.50	0FW96-00845
	4.50	6.50						21.00		0FW96-00865
M10 x 1.5	1.70	4.50	12.50	12.40	15.40	1.50	16.50	21.00	14.70	0FW96-01045
	4.50	6.50						23.00		0FW96-01065

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

Thread / filetage / Gewinde / filetto / rosca	 Recommended max torque	 Pull-out	 Torque-to-turn	 Push-out
	Nm max.	kN	Nm min.	kN
M3 x 0.5	1.2	3.7	0.8	1.4
M4 x 0.7	4.0	4.7	1.7	1.9
M5 x 0.8	5.3	6.3	2.2	2.6
M6 x 1.0	10.8	10.1	4.7	3.4
M8 x 1.25	23.0	11.7	7.8	3.7
M10 x 1.5	28.0	13.8	9.9	4.7



[www.avdel-global.com](http://www.avdel-global.com)

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