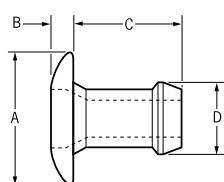


Material	Finish
Aluminium alloy (5% magnesium) to BS 1473 5056A DIN 1725 AlMg5 Werkstoff 3.3555	Natural

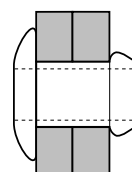


Option

2.5% magnesium, aluminium alloy. Replace part number 01801 with 01861.



BEFORE PLACING



AFTER PLACING

A = Head Diameter

B = Head Thickness

C = Length

D = Shank Diameter

Dimensions and Performance Data

Fastener Size	Grip Range		Hole Size		Part Number	Fasteners per pod*	A		B	C	D	(Typical Values)		
	nom.	min.	max.	min.			max.	Podded	min.	max.	max.	max.	max.	Shear kN
2.4		1.14	2.42			01801-00304	64				3.98			
		2.15	3.43			01801-00306	52				5.00			
		3.17	4.45			01801-00308	44				6.02			
		4.19	5.47	2.36	2.44	01801-00310	38	3.76	4.11	0.89	7.04	2.344	0.2	0.4
		5.20	6.48			01801-00312	34				8.05			
		6.22	7.50			01801-00314	30				9.07			
		7.24	8.51			01801-00316	27				10.08			
		7.75	9.02			01801-00317	26				10.59			
3.2 (1/8")		0.64	1.91			01801-00403	64				3.86			
		1.14	2.42			01801-00404	58				4.37			
		2.15	3.43			01801-00406	50				5.39			
		3.17	4.45	3.26	3.34	01801-00408	42	5.91	6.53	0.99	6.41	3.137	0.7	1.3
		4.19	5.47			01801-00410	37				7.42			
		5.20	6.48			01801-00412	33				8.44			
		6.22	7.50			01801-00414	29				9.45			
		7.24	8.51			01801-00416	26				10.46			
4.0 (5/32")		1.57	2.93			01801-00505	52				4.91			
		2.66	3.94			01801-00507	44				5.92			
		3.68	4.96			01801-00509	38				6.94			
		4.69	5.97	3.97	4.04	01801-00511	34	7.56	8.18	0.99	7.95	3.874	1.1	1.7
		5.71	6.99			01801-00513	30				8.97			
		6.73	8.00			01801-00515	27				9.98			
		7.75	9.02			01801-00517	25				11.00			
4.8 (3/16")		2.03	3.94			01801-00607	42				6.10			
		3.68	5.21			01801-00609	35				7.37			
		4.95	6.48			01801-00611	31				8.64			
		6.22	7.75	4.85	4.93	01801-00613	27	9.09	9.71	1.17	9.91	4.763	1.5	2.7
		7.49	9.02			01801-00615	24				11.18			
		8.76	10.29			01801-00617	22				12.45			
		10.03	11.56			01801-00619	20				13.46			
6.0		2.66	3.94			01801-06007	35				6.93			
		3.68	4.95			01801-06009	31				7.94			
		4.70	5.96	5.94	6.02	01801-06011	28	11.11	11.55	1.35	8.96	5.93	1.6	3.2
		5.71	6.98			01801-06013	26				9.98			
		6.73	7.99			01801-06015	24				10.99			
		7.74	9.01			01801-06017	22				12.00			

Dimensions in millimetres

*Nominal value only. Tolerance ±1 fastener per pod.

Textron Fastening Systems Limited

Mundells, Welwyn Garden City, Hertfordshire AL7 1EZ United Kingdom
Telephone +44 (0) 1707 668668 Facsimile +44 (0) 1707 338828
www.avdel.textron.com

Avdel®