

Avdel® Rivscrew®

The Avdel Rivscrew® Speed Fastening® system is a threaded, removable speed fastener that combines the speed of rivet placement with the benefits of being able to remove and re-fasten. Using a Rivscrew rivet removes the need for costly tapping or thread forming operation whilst creating a higher vibration resistant 'thread lock' compared to standard screws

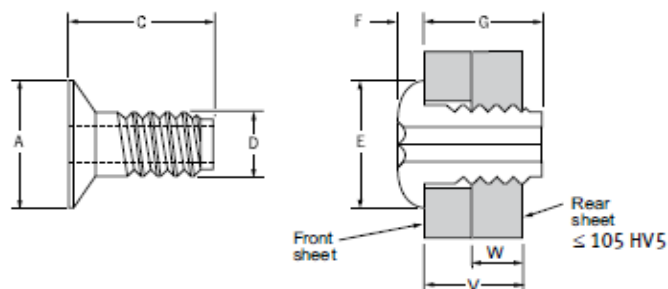
Key features and benefits

- Expands radially during installation to form a thread in host material
- Removable for servicing with a hex key and reusable
- Various lengths available providing high clamp loads
- Placed using a hexagon mandrel which expands the threaded diameter radially, adjacent to its six corners.
- Providing a higher vibration resistant "thread lock" in the parent material compared to standard screws
- Can be used to fasten most materials up to Vickers hardness 105 Hv5
- Eliminates the need for costly tapping or thread-forming operations
- Bright tin plated steel option for ease of soldering and increase electrical conductivity
- Placed using a unique repetition mandrel system for high speed assembly
- Can be bowl fed for larger volume applications using automated equipment



Authorised UK distributors for:

Rivscrow® 1722



Dome head

Low carbon steel*

Zinc plated

Clear trivalent passivated

Ø	Ø D	Front sheet / pièce à fixer / oberes Bauteil / plăstra frontală / pieza anterior		Rear sheet / pièce support / unteres Bauteil / plăstra posterioară / pieza posterior		A	C	W	V	E ¹⁾	F ¹⁾	G	Fasteners per pod / Nombre de rivets par chargeur / Niete pro Ma- gazin / Rivetti per caricatore / Uds. / carga	Part No/ref
		nom.	max.	min.	max.									
2.8	2.6	2.95	3.02	2.62	2.70	5.7	5.2	1.62	2.85	6.1	1.4	4.0	62	01722-02806
							6.1		3.85				52	01722-02807
							7.1		4.83				43	01722-02809
							8.1		5.82				38	01722-02810
							10.1		7.80				30	01722-02812
3.0	2.8	3.07	3.15	2.82	2.89	5.7	5.2	1.62	2.85	6.1	1.4	4.0	62	01722-03006
							6.1		3.85				52	01722-03007
							7.1		4.83				43	01722-03009
							8.1		5.82				38	01722-03010
							9.1		6.81				34	01722-03011
							10.1		7.80				30	01722-03012
3.5	3.1	3.50	3.58	3.10	3.17	5.8	5.2	1.62	2.85	6.1	1.4	4.0	62	01722-03506
							6.1		3.85				52	01722-03507
							7.1		4.83				43	01722-03509
							8.1		5.82				38	01722-03510
							9.1		6.81				34	01722-03511
							10.1		7.80				30	01722-03512
							14.1		11.76				21	01722-03517
4.0	3.6	4.19	4.27	3.61	3.68	6.0	5.2	1.62	2.85	6.4	1.4	4.0	62	01722-04006
							6.1		3.85				52	01722-04007
							7.1		4.83				43	01722-04009
							8.1		5.82				38	01722-04010
							9.1		6.81				34	01722-04011
							10.1		7.80				30	01722-04012
							12.1		9.78				25	01722-04015

Authorised UK distributors for:

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