

Material	Finish
Low carbon steel to BS 3111 Type 0 SAE 1008 DIN 1654 QST 34-3	Zinc plated to BS 3382 and yellow passivated to BS 6338



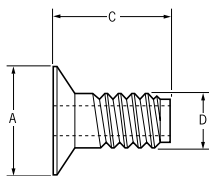
Option

Rivcrew® fasteners are now available with a pre-formed head (the head is not formed from countersunk to dome during installation). For pre-formed variants substitute part number 01722 with 01772. For further details please contact your local TFS representative.

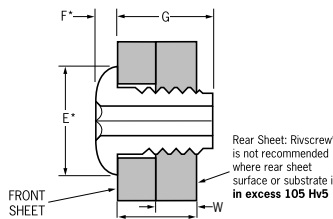
Rivcrew® can be removed and reused with an Allen key.

Dia	Hexagon key size
2.8	1/16"
3.0	1/16"
3.5	2 mm
4.0	2.5 mm

Rivcrew® can be installed **countersunk**. Please contact us for further details.



BEFORE PLACING



AFTER PLACING

Before Placing

- A = Head Diameter
- C = Length
- D = Shank Diameter

After Placing

- E = Head Diameter
- F = Head Thickness
- G = Underhead Length
- V = Maximum grip if used in through hole applications
- W = Minimum rear sheet thickness required for removability

Note: Rivcrew® fasteners are ideally suited for blind hole applications. Minimum hole depth should be W min plus an allowance for mandrel head protrusion.

Dimensions and Performance Data

*Dimensions E and F are generated during the installation process and should only be used as an indication of the minimum space required.

Fastener Size nom.	Grip Range		Hole Size				Part Number Podded	Fasteners per pod*	A min.	C max.	D max.	E* max.	F* max.	G max.	(Typical Values)		
	W min. Rear	V max. Overall	Front Sheet min.	Rear Sheet min.	Front Sheet max.	Rear Sheet max.									Shear kN	Tension kN	
2.8	1.62	2.85					01722-02806	62		5.2				4.0	0.9	0.7	
	1.62	3.85					01722-02807	52		6.1			5.0				
	1.62	4.83	2.95	3.02	2.62	2.70	01722-02809	43	5.4	5.9	7.1	2.6	6.1	1.4			6.0
	1.62	5.82					01722-02810	38			8.1			7.0			
	1.62	7.80					01722-02812	30			10.1			9.0			
3.0	1.62	2.85					01722-03006	62		5.2				4.0	0.9	0.8	
	1.62	3.85					01722-03007	52		6.1				5.0			
	1.62	4.83					01722-03009	43		7.1				6.0			
	1.62	5.82	3.07	3.15	2.82	2.89	01722-03010	38	5.4	5.9	8.1	2.8	6.1	1.4			7.0
	1.62	6.81					01722-03011	34			9.1			8.0			
	1.62	7.80					01722-03012	30			10.1			9.0			
	1.62	10.72					01722-03016	23			13.1			11.9			
3.5	1.62	2.85					01722-03506	62		5.2				4.0	1.0	1.0	
	1.62	3.85					01722-03507	52		6.1				5.0			
	1.62	4.83					01722-03509	43		7.1				6.0			
	1.62	5.82	3.50	3.58	3.10	3.17	01722-03510	38	5.6	6.0	8.1	3.1	6.1	1.4			7.0
	1.62	6.81					01722-03511	34			9.1			8.0			
	1.62	7.80					01722-03512	30			10.1			9.0			
	1.62	11.76					01722-03517	21			14.1			12.9			
4.0	1.62	2.85					01722-04006	62		5.2				4.0	1.3	1.2	
	1.62	3.85					01722-04007	52		6.1				5.0			
	1.62	4.83					01722-04009	43		7.1				6.0			
	1.62	5.82	4.19	4.27	3.61	3.68	01722-04010	38	5.8	6.2	8.1	3.6	6.4	1.4			7.0
	1.62	6.81					01722-04011	34			9.1			8.0			
	1.62	7.80					01722-04012	30			10.1			9.0			
	1.62	9.78					01722-04015	25			12.1			11.0			

*Ensures thread engagement in rear sheet and allows removal

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

Dimensions in millimetres

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



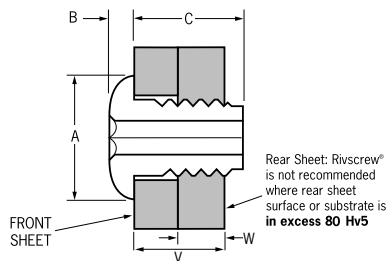
Material	Finish
Low carbon steel to BS 3111 Type 0 SAE 1008 DIN 1654 QST 34-3	Zinc plated to BS EN 12329



6mm Rivscrow® fasteners are designed for use in materials such as plastics, magnesium and some grades of aluminium. They are engineered to give the same performance levels in both drilled and tapered holes so they may be used in as cast conditions.

Rivscrow® can be removed and reused with an Allen key.

Dia **Hexagon key size**
6.0 3.5 mm



- A = Head Diameter
- B = Head Thickness
- C = Underhead Length
- V = Maximum grip if used in through hole applications
- W = Minimum rear sheet thickness required for removability

Dimensions

Fastener Size nom.	Grip Range		Hole Size Front Sheet nom.	Rear Sheet		Part Number	Fasteners per pod*	A max.	B max.	C max.	(Typical Value)	
	W min. Rear	V max. Overall		Cast Hole top ∅	Drilled Hole bottom ∅ (depth 12mm)						Shear kN	Tension kN
6.0	1.5	12.0	1.5	5.7/5.6	5.5/5.4	01710-10662	16	12.1	2.2	12.5	3.5	5.4

Dimensions in millimetres

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