Furniture Fittings

Furniture Fittings
Product guide

Overhead Solutions

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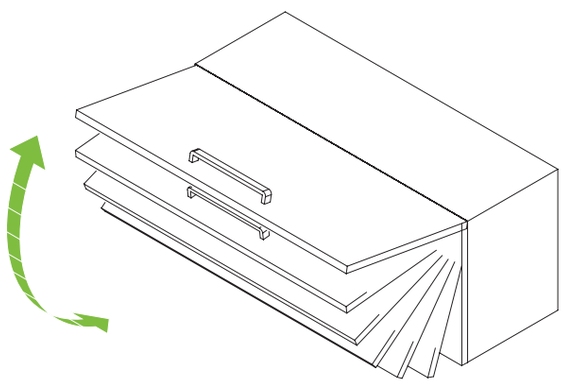
Overhead Solutions
Aerobus Opening System

- Easy assembly with click-on door fixing
- No hinges or stabilisation bars required
- SlowMotion technology for controlled and silent closing
- Non-invasive slim housing

AeroBus Kit for doors



1 Kit

Made of plastic and steel

Weight (kg)	Item number	White
1.0 - 5.5	606.8L03.020 →	000
2.4 - 12.3	606.8L03.040 →	000

Kit includes:

- Symmetrical and dampened mechanisms (2 Pcs)
- Linear mounting plates for the door fixing (2 Pcs)
- Ø4 x 15mm screws (6 Pcs)
- Ø4 x 35mm screws (8 Pcs)
- Covers: right and left (2 Pcs)

Choosing the Correct AeroBus System

- Door height max is 400mm
- Door width max depends on the kit's load capacity
- Choose from 2 kits depending on height and weight requirements

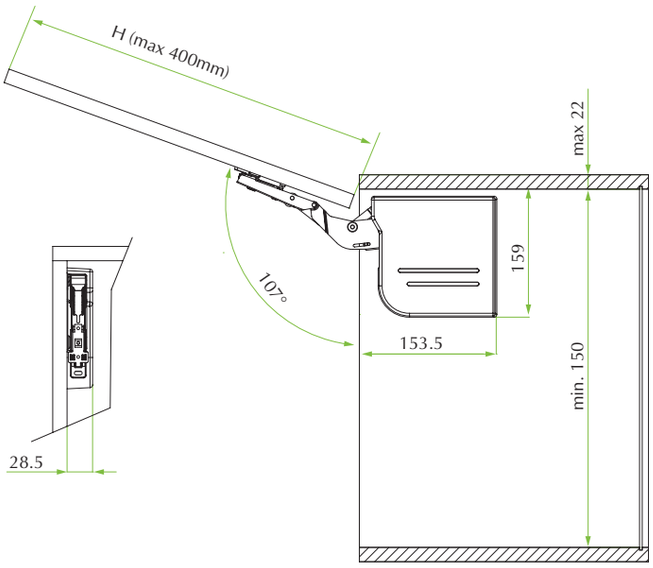
Door Height	606.8L03.020.000	606.8L03.040.000
400	1.0 - 2.5kg	2.4 - 5.5kg
350	1.1 - 2.9kg	2.7 - 6.3kg
300	1.3 - 3.5kg	3.2 - 7.4kg
250	1.6 - 4.0kg	3.8 - 8.9kg
200	2.0 - 5.0kg	4.8 - 11.0kg
180	2.2 - 5.5kg	5.3 - 12.3kg

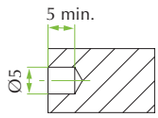
Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
Aerobus Opening System

- Compact and non-invasive system
- Easy mounting on the cabinet and rapid fixing on the door with a “click” and without hinges
- Damper included for a controlled and silent closure of the door
- 3-Way vertical and horizontal adjustment with door weight adjustment

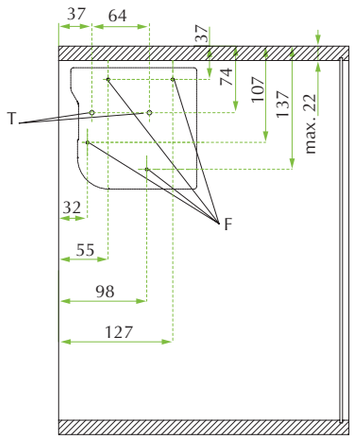
Application



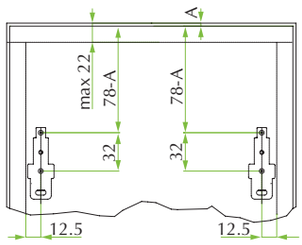


T = Ø5mm x min. 5mm deep
T = pilot holes
F = fixing holes

Cabinet fixing

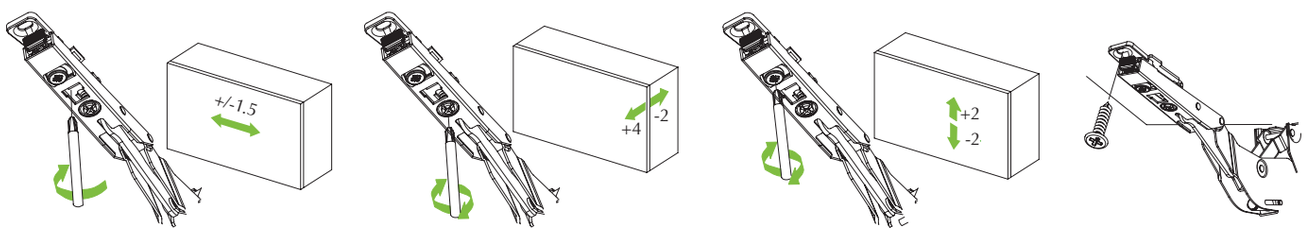


Door fixing

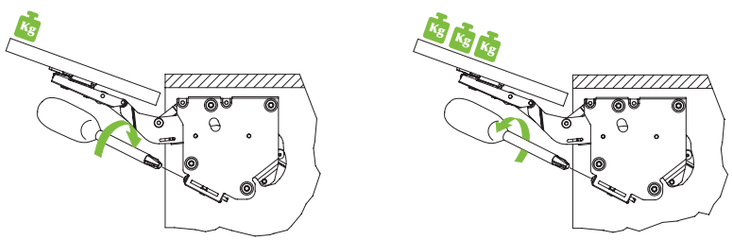


Adjustments

Door adjustment



Damper strength adjustment



Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
AeroFlap Opening System

- Door moves above cabinet opening
- Perfect pause in every opening position
- 30 adjustments for door positioning
- SlowMotion technology for controlled and silent closing

Kit includes:
2 mechanisms, RH & LH
2 dampers for mechanisms
2 covers, RH & LH
2 cover caps
14 Euro screws, Ø6x12mm
12 Self-tapping screws Ø4x35mm
Assembly instructions

Door Height (mm)	Door Weight (kg)	Item number	
450	4.8-5.7	**606.8L09.010** →	660
600	4.4-5.2		
660	4.0-4.7		
450	5.8-7.3	**606.8L09.020** →	660
600	5.3-6.7		
660	4.8-6.2		
450	7.4-9.2	**606.8L09.030** →	660
600	6.8-8.4		
660	6.3-7.9		
450	9.3-10.8	**606.8L09.040** →	660
600	8.5-9.9		
660	8.0-9.3		
450	10.9-14.5	**606.8L09.050** →	660
600	10.0-13.0		
660	9.4-11.8		
720	4.6-6.2	**606.8L09.110** →	800
800	4.5-5.9		
720	6.3-7.8	**606.8L09.120** →	800
800	6.0-7.6		
720	7.9-9.3	**606.8L09.130** →	800
800	7.7-8.9		
720	9.5-12.0	**606.8L09.140** →	800
800	9.0-11.4		

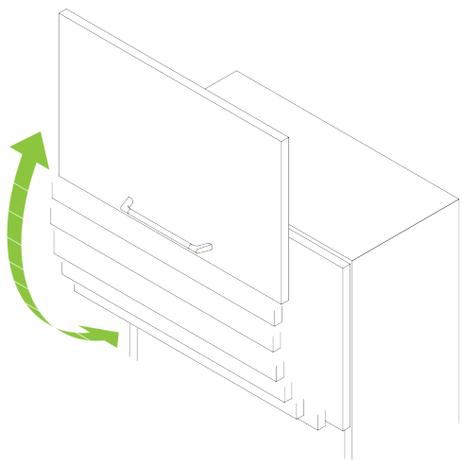
Stabilisation bar, 1200mm
→ Order separately 606.8L09.150.020

1 Pcs

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
AeroLoft Opening System

- Compact & non-invasive
- Easy mounting on the cabinet and rapid fixing on the door with a ‘click’ and without hinges
- Damper included for a controlled and silent closing to the door
- 3-Way vertical and horizontal adjustment with door weight adjustment



Door Height (mm)	Door Weight (kg)	Item number	
380-500	4.8-3.6	**606.8L09.210** ⇢	500
450-580	6.0-7.6	**606.8L09.310** ⇢	058
450-580	7.7-9.2	**606.8L09.320** ⇢	058
450-580	9.3-11.6	**606.8L09.330** ⇢	058

Kit includes:
2 mechanisms, RH & LH
2 dampers for mechanisms
2 covers, RH & LH
2 cover caps
14 Euro screws, Ø6x12mm
12 Self-tapping screws Ø4x35mm
Assembly instructions

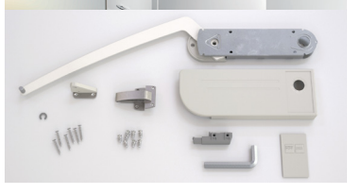
Stabilisation bar, 1200mm
⇢ Order separately 606.8L09.150.020

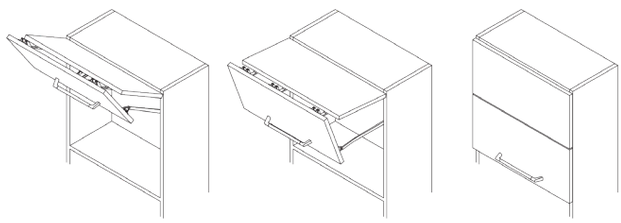
1 Pcs

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
AeroSplit Opening System

- Door bi-folds up
- 125° folding door opening operation, ensuring the second half of the door folds extremely flat
- Anti-pinch central hinge for safe functioning
- No stabilisation bar required
- Perfect pause in every position
- SlowMotion technology for controlled and silent closing





Door Height (mm)	Door Weight (kg)	Item number	
600	6.8-8.1	**606.8L09.510** →	060
600	8.2-10.0	**606.8L09.520** →	060
720	6.6-8.7	**606.8L09.610** →	072
720	8.8-11.0	**606.8L09.620** →	072
720	11.1-13.3	**606.8L09.630** →	072
800	10.1-12.5	**606.8L09.730** →	080
800	12.6-13.5	**606.8L09.740** →	080

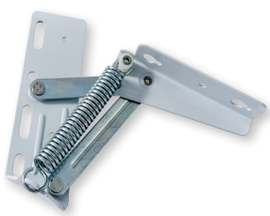
Kit includes:
2 mechanisms, RH & LH
2 dampers for mechanisms
2 covers, RH & LH
2 central hinges
14 Euro screws, Ø6x12mm
12 Self-tapping screws Ø4x35mm
Assembly instructions

Note: Hinge 125° not included

1 Pcs

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
Lift Up Mechanisms

	Dimensions (mm)	Item number	Silver	White	Chrome
Gas Strut 1 Pce	Minimum internal cabinet height 264mm	**606.8L03.300** →	287		
	· Gas Strut suitable for weights up to 12kg				
Lift Up Stay  1 Pair		**606.8L03.287** →		000	
	· Lift Up Overhead Stay with easy operation and variable opening angle of 75°. No concealed hinges required on top panel. Spring strength of 180N				
Flap Stay with Catch 1 Pce	225	**605.8A20.225** →		001	
Klok XL Flap Stay 1 Set	Minimum door height 300mm Maximum door height 700mm Maximum door opening angle 105°	**606.8L03.001** →			000
	· Klok XL Flap Stay complete with carcase bracket and door bracket for wood *Details on how many flap stays are required depending on door height, weight and desired opening angle* → *see page 3.6*				

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Overhead Solutions
Klok XL Flap Stay

Choosing the Correct Quantity of Klok XL Flap Stays

To keep the door opening in any position, the number of Klok XL flap stays to use must be calculated according to the door weight, the door height and the maximum opening angle desired.

Door weight and maximum opening angle		Door height (mm)								
		300	350	400	450	500	550	600	650	700
2kg	75°	1	1	1	1	1	1	1	1	1
	90°	1	1	1	1	1	1	1	2	2
	105°	1	1	1	1	1	2	2	2	2
3kg	75°	1	1	1	1	1	1	1	1	1
	90°	1	1	1	1	1	1	1	2	2
	105°	1	1	1	1	1	2	2	2	2
4kg	75°	1	1	1	1	1	1	1	1	1
	90°	1	1	1	1	1	1	1	2	2
	105°	1	1	1	1	1	2	2	2	2
5kg	75°	1	1	1	1	1	1	1	1	1
	90°	1	1	1	1	1	1	1	2	2
	105°	1	1	1	1	2	2	2	2	2
6kg	75°	1	1	1	1	1	1	1	1	1
	90°	1	1	1	1	1	2	2	2	2
	105°	1	1	1	2	2	2	2	2	2
7kg	75°	1	1	1	1	1	1	1	2	2
	90°	1	1	1	2	2	2	2	2	2
	105°	1	2	2	2	2	2	2	2	/
8kg	75°	1	1	1	1	1	2	2	2	2
	90°	1	1	2	2	2	2	2	2	2
	105°	1	2	2	2	2	2	2	/	/
9kg	75°	1	1	1	1	2	2	2	2	2
	90°	1	2	2	2	2	2	2	2	/
	105°	2	2	2	2	2	/	/	/	/
10kg	75°	1	1	1	2	2	2	2	2	2
	90°	1	2	2	2	2	2	2	/	/
	105°	2	2	2	2	/	/	/	/	/
11kg	75°	1	1	2	2	2	2	2	2	2
	90°	2	2	2	2	2	/	/	/	/
	105°	2	2	2	/	/	/	/	/	/
12kg	75°	1	1	2	2	2	2	2	2	2
	90°	2	2	2	2	2	/	/	/	/
	105°	2	2	2	/	/	/	/	/	/

For additional technical information, please download the technical datasheet at **titustekform.com.au**

Connectors

Why Choose Titus Connectors

Titus connectors add value to furniture and to furniture manufacturing

Titus connectors improve the quality of furniture and lower the cost of manufacturing and assembly while ensuring a high degree of customer satisfaction.

The most advanced range of connectors available on the market

Precise and efficient product design.
The broadest possible range of drilling tolerances ensures reliable assembly and consistently strong joints.
Klix locking feature, the engagement of interlocking teeth on cam and dowel, to prevent joint loosening in service or transit.
Expanding function provides degrees of variation in out-of-tolerance drillings ensuring stronger joints and improved quality of furniture.
Twinstart thread for faster and more stable insertion.
Depth stop collar prevents over-insertion.
Firm tightening for greater confidence in use.
Cam locks at 230° ensuring a smooth tightening action and greater dowel pull-up.

Quickfit for hand dowel insertion.
Quickfit TL2, TL4 with the built-in self adjustment feature is the only available dowel that allows for pre-insertion.
Quickloc one piece fitting for faster assembly with integrated expanding cam and dowel.
Zinc+steel dowel for optimal strength and performance.
Precise dowel manufacturing high precision of zinc and strength of steel assures 100% dimensional accuracy.

Easy and quick consumer friendly self-assembly of furniture

Self-assembly furniture offers consumers good value and instant availability of products.

With the aim of providing consumer with simpler instructions, fewer parts and an easier assembly process, Titus has significantly reduced and simplified the number of fittings traditionally required in furniture production.

Titus connectors provide consumers with easy assembly and furniture producers with increased productivity:
- reduced number of assembly parts
- easy assembly instructions
- security of packed parts during transit

CAF Quick & Easy
Consumer Assembly Friendliness

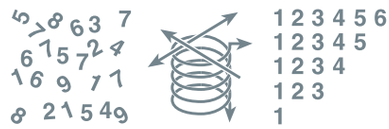
Easy and Quick Furniture Assembly

CAF formula

CAF=Consumer Assembly Friendliness

Titus CAF formula provides a comparative measure for customer satisfaction. By using it manufacturers are able to evaluate their products internally or against those of their competitors. While offering consumers easier and faster assembly, there are obvious advantages also for furniture manufacturers – buying, counting, bagging and stocking of fittings can be greatly reduced.

Total quantity of parts **+** **A**ctions to assemble **×** **N**umber of types of parts



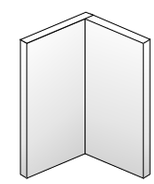
(T+A)N = CAF

Minimise the numbers in the Titus CAF™ formula to achieve:

- High customer satisfaction
- Improved productivity
- Higher profits

How does it work?

Comparative CAF scores to assemble a hand held demonstrator



	T	A	N	CAF
Connecting screw (traditional assembly)	4	38	3	126
Cam & dowel with single start thread	6	21	4	108
Cam & dowel with twinstart thread	6	15	4	84
Cam & TL2 dowel (self-assembly)	6	7	4	52
Cam & TL2 dowel (factory pre-inserted)	2	3	2	10
Quickloc	2	3	1	5
Fully assembled demonstrator	1	0	1	1

System 1
Fittings for Rigid Assembly Systems

System Features

Double locking carcase screw

- Zinc diecast for precision
- Titus Double locking carcase screw makes an almost invisible connection
- Collar under the head to pull panels together
- 2nd 'lower' thread pulls against a 'faster' thread to provide maximum connection force and prevents overdriving of fastener
- Almost invisible in position
- Head can be 'fastcapped' or filled

Hi-Lo™ carcase construction screw

The Hi-Lo™ carcase construction screw (CCS) offers a strong, tolerant and cost effective connection with minimal panel preparation.

The combination effect of the elements of a Hi-Lo™ screw means

- A greater differential between drive torque and strip torque in fibrous and particle materials to ensure a reliable and repeatable fixing
- Hi-Lo™ threads provide minimum bursting forces
- 'Hi' thread gives low bursting component force from the sharp 30 degree angle thread
- 'Lo' thread at 60 degree angle uses the vertical force component to press fibrous and particle components of panels onto the 'Hi' thread and are contained by their greater height
- The very small shank on a Hi-Lo™ screw means less material displacement than conventional threads and enables minimum or partial drilling of pilot holes for quicker panel processing

Barrel nut (plastic)

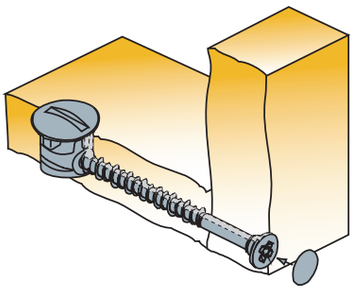
- Used with Titus Hi-Lo™ screws
- Titus barrel nuts provide maximum strip torque for reasonable drive torque
- Capable of multiple reconnection repeatability

Cover caps

- Available in multiple colours
- All recess and head types offered
- High quality engineering polymers used in their construction
- Uniformity of holding with good tolerance
- Wide range of application and use conditions

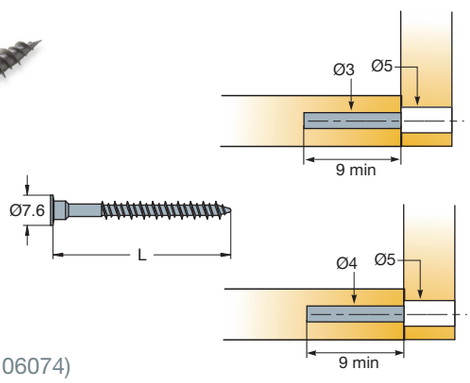
System 1
Fittings for Rigid Assembly Systems
Hi-Lo™ Screw and Barrel Nut

- Hi-Lo™ screws have a twin thread for faster insertion
- 'Hi' threads and 'Lo' threads combine to give excellent pull out in chipboard
- Funnel head design means no countersinking
- Steel is case hardened for extra strength



Technical and mounting details

Hi-Lo™ Screw



7000 Pcs (00071)
4000 Pcs (00077, 06074)
3000 Pcs (00172)

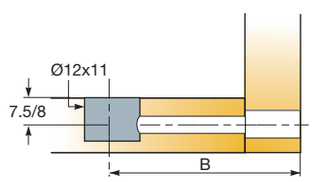
Made of steel

Screw diameter	B Nominal adjustment	L Total length (mm)	Drive type	Item number	Black	Phosphate	White
4		33	Cross Slot	00071 →		852	
4	32	45	Cross Slot	00077 →		852	
4	32	55	Cross Slot	00172 →		852	
4		38	Cross Slot	06074 →		852	

Drive type

Cross Slot

Barrel Nut



B - nominal adjustment to suit application

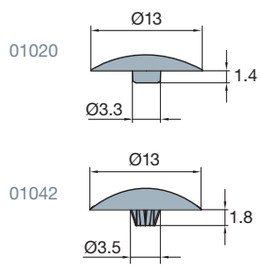
10000 Pcs

Made of plastic

Item number	Black	Phosphate	White
01056 →	835		877

Other colours available on request

Screw Cap



10000 Pcs (01042)
50000 Pcs (01020)

Made of plastic

	Item number	Black	Phosphate	White
Pozi, Philips Drive	01020 →	835		877
Hexagonal Drive	01042 →	835		877

Other colours available on request

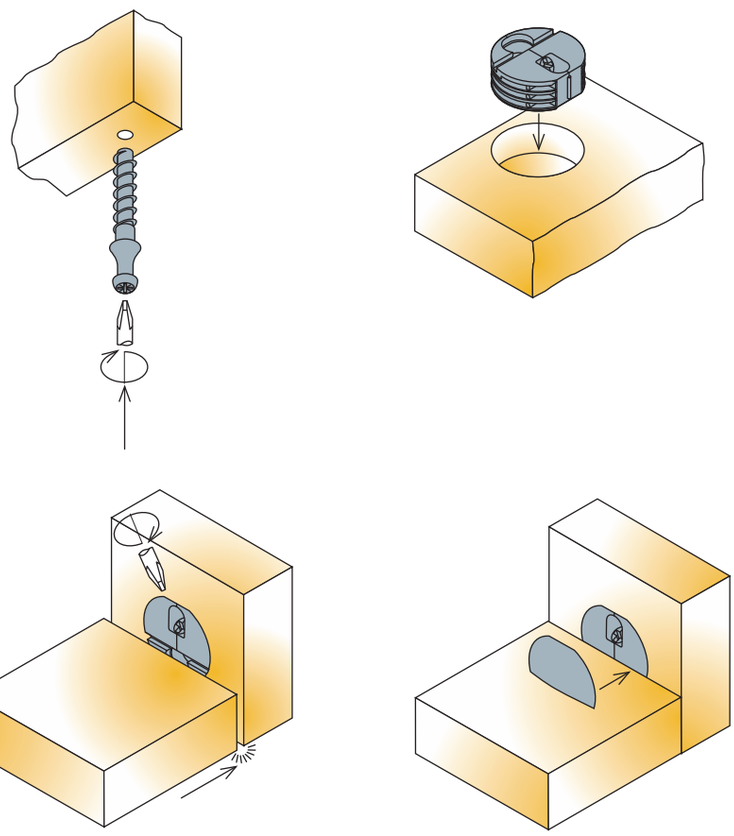
Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 3
Fittings for Face and Edge Boring

System Features

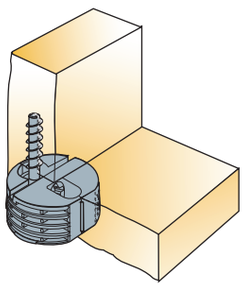
Titus System 3 is a two component rigid face and edge drilled fastening with half turn to fasten. System 3 offers almost full concealment and wide tolerances in use.

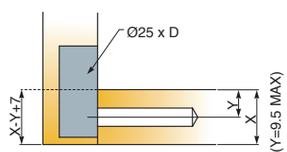
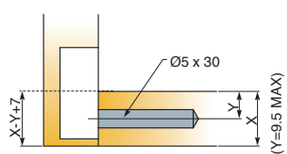
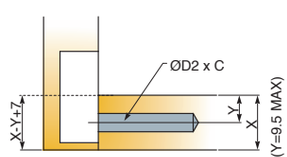
- Automatic or in-factory placement
- Pre-location pin ensures ease of assembly
- Less than one turn of a screwdriver to fasten
- Shelf edge installation of pin means maximum shelf cut size tolerance
- Can be used on 12mm shelf panels
- No loose parts for maximum convenience in RTA
- Drawer front fixing, cabinet construction



System 3
Fittings for Face and Edge Boring
Concealed Housing

- One turn locking system reduces assembly time, both in the factory and home
- Pre-assembly feature for consumer convenience
- Choice of dowels to suit drilling
- Hi-Lo screw feature for faster insertion



	Technical and mounting details	C Drilling length for dowel	D Drilling depth	D2 Drilling diameter for dowel thread	Item number	Black	Zinc plated	Yellow passivate	White
Housing Assembly			12.5		**03118** →	835			877
			11		**03121** →	835			
	X, Y - depends on board thickness	*Other colours on request*							
2500 Pcs	Made of plastic and zinc								
Screw Dowel Ø5					**03168** →		883		
	X, Y - depends on board thickness								
10000 Pcs	Made of steel								
Screw Dowel Ø3		30		3.75	**03181** →			881	
		9		3	**03180** →			881	
	X, Y - depends on board thickness								
5000 Pcs (03180) 40000 Pcs (03181)	Made of steel								
Cover Cap					**03150** →	835			877
		Other colours on request							
15000 Pcs	Made of plastic								

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 4
Fittings for
Face-boring Only

System features

Cost effective one piece fittings with face-boring benefits

- Flush and block components
- Face-boring only
- Good tolerances
- One piece connectors
- Angledrive versions fastening with maximum driving power and flexibility
- Quickloc™ versions need only one turn to tighten for fast assembly
- Foolproof consumer home insertion

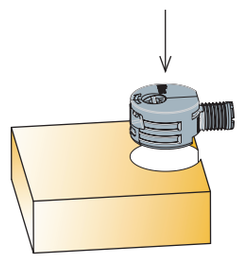
Quickloc™ One-piece Connector

The integrated housing and dowel make Quickloc™ the most user-friendly and tolerant product available.

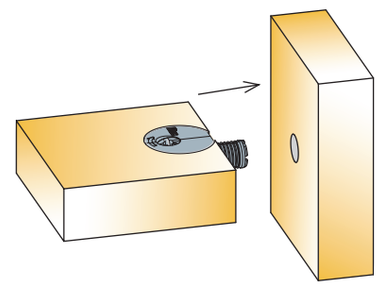
- High degree of drilling tolerance
- Push-in design
- Tool-free insertion
- Integrated expanding housing and dowel provide consistently stronger joints

Quickloc™ Assembly

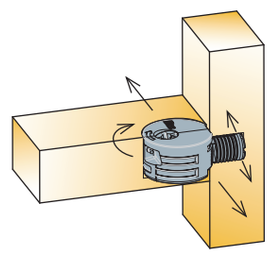
1. Press Quickloc into the face board



2. Assemble the panels



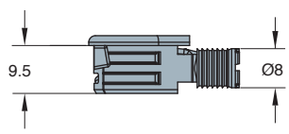
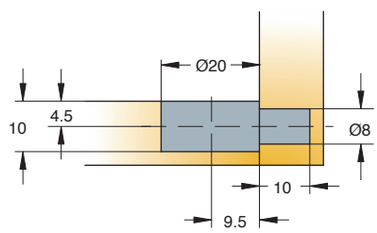
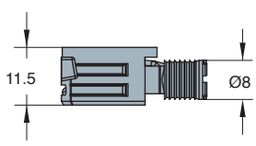
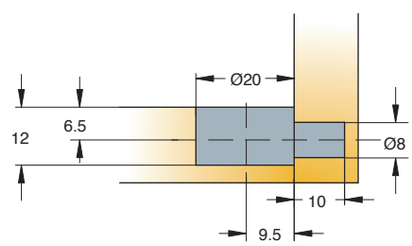
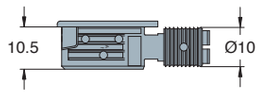
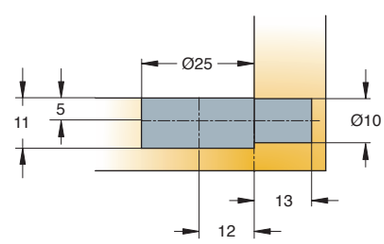
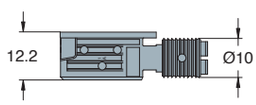
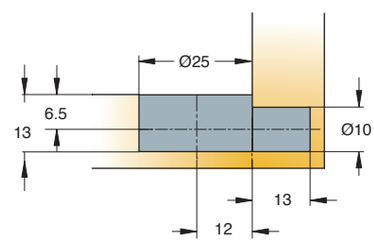
3. Tighten in less than one turn



Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 4
Quickloc™
One Piece Expanding Connector

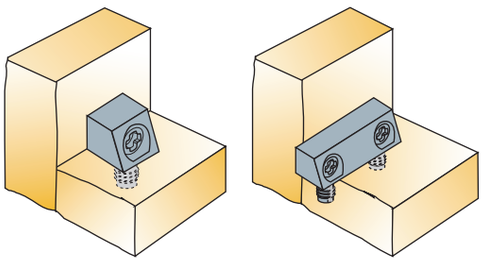
- An innovative, one-piece connector, capable of hand insertion
- Is highly tolerant and tightens in less than one turn
- Is a face-bored product
- Offers a high degree of drilling tolerance and is the only connector of its type to provide pull-up of cabinet panels when tightened

	Technical and mounting details	Item number	Dark brown	Black	White
Quickloc Ø20 Flanged		06803 →	831	835	877
	 				
2500 Pcs	Made of zinc, plastic				
Quickloc Ø20 Flush		06806 →	831	835	877
	 	*Other colours on request*			
2500 Pcs	Made of zinc, plastic				
Quickloc Ø25 Flanged		06813 →	831	835	877
	 				
1500 Pcs	Made of zinc, plastic				
Quickloc Ø25 Flush		06839 →	831	835	877
	 				
1500 Pcs	Made of zinc, plastic				

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 4
Fittings for
Face-boring Only
Minibloc™ / Twinbloc™

- One-piece connector range
- Face drilling only required
- Easy to use, foolproof home insertion
- Angledrive screw tolerates good levels of inaccurate drilling increasing consumer confidence



Technical and mounting details

	D					
	Drilling depth	Item number	Dark brown	Black	Silver	White
Minibloc Ø10	11	**02107** →	831	835	861	877
	11	***02120** →	831	835	861	877
		**assembly with screw*				
		Other colours on request				
2500 Pcs (02107) 3000 Pcs (02120)		Made of zinc, plastic				
Minibloc Ø8	11	**02141** →		835	861	877
		Other colours on request				
3000 Pcs		Made of zinc, plastic				
Twinbloc Ø10	11	**02130** →		835	861	877
	11	***02139** →		835		877
		**assembly with screw*				
		Other colours on request				
1000 Pcs		Made of zinc, plastic				

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 5
Cams and Dowels

System Features

The most advanced cam and dowel range

Titus System 5 is a comprehensive range of cam and dowel connecting fittings with Klix and Quickfit features for all cabinet applications: panel-to-panel, panel-to-hollow profile, back-to-back

Dowels

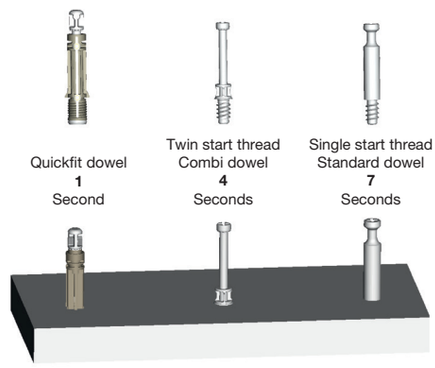
- **Quickfit TL2, TL4 dowels**
  a unique solution for factory pre-insertion, high level of drilling tolerances
- **Quickfit dowels**
  quick hand insertion, easy assembly
- **Diecast dowels (zinc)**
  precise manufacturing, optimal shape and design
- **Turned dowels (steel)**
  'traditional' design, smooth surface, best strength performance
- **Combi dowels (zinc and steel)**
  high precision of zinc, strength of steel, 100% dimensional accuracy and optimal performance

Titus Klix™

Titus Klix locking system ensures the engagement of the interlocking teeth on cam and dowel providing:

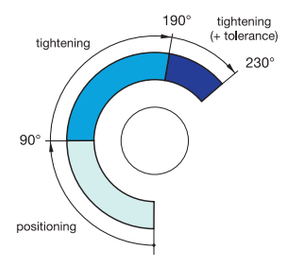
- vibration-proof joint
- rigid construction that will not loosen in service or transit

Dowel insertion time comparison



2 o'clock lock smooth closing

Linear cam profile assures smooth, firm tightening action and greater pull-up. The cam always locks at 2 o'clock lock (230°), enabling greater consumer confidence in use while improving furniture quality.

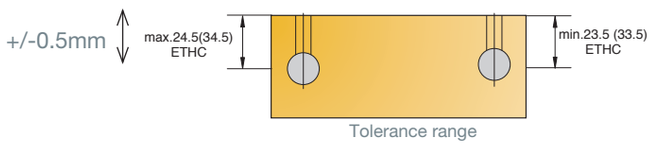


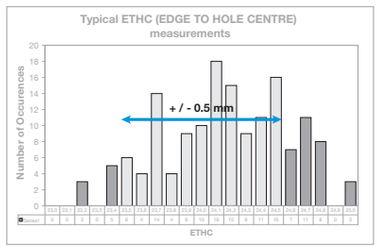
System 5
Cams and Dowels

Drilling tolerances

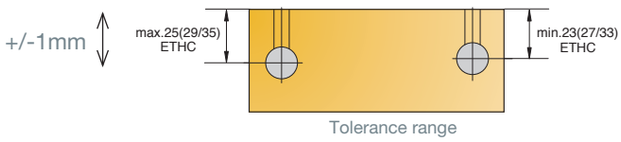
Optimal performance and perfect joint even with inaccurate drillings.

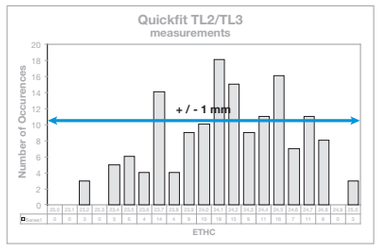
Zinc/Combi dowel



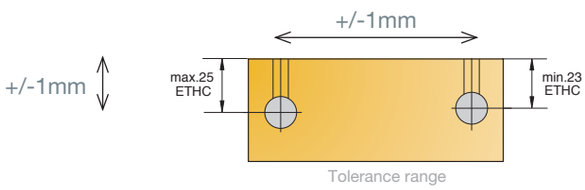


Quickfit TL2 dowel

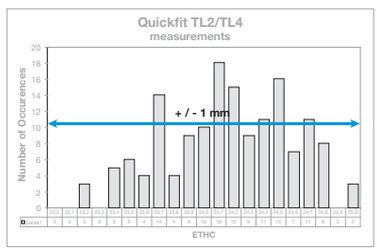




Quickfit TL4 dowel



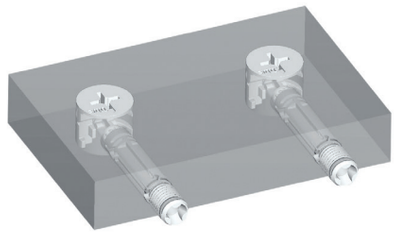
ETHC=Edge To Hole Center



Dowels for factory insertion

Quickfit TL2 and Quickfit TL4 are the only available dowels that allow for factory pre-insertion

- Easier packing
- Less damages in handling
- Perfect for the RTA market

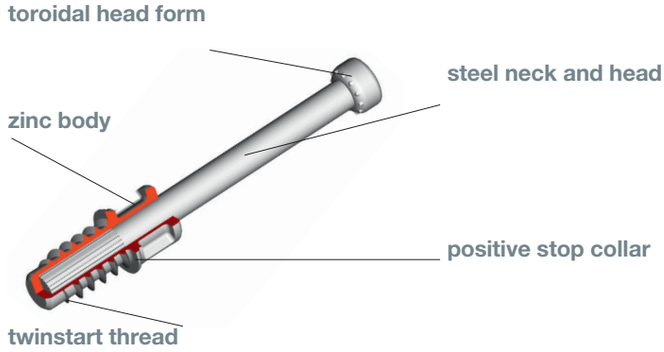


System 5
Cams and Dowels

Zinc+steel Combi Dowels

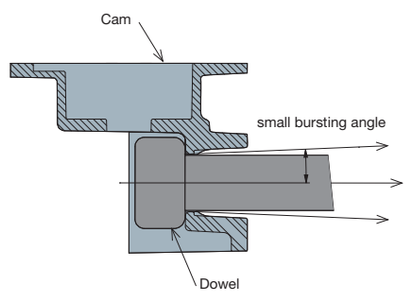
Zinc+steel technology for optimal strength and performance

The Combi dowel combines steel and a small amount of zinc to ensure high precision and dimensional accuracy, essential to provide furniture manufacturers with the broadest possible range of drilling tolerances.

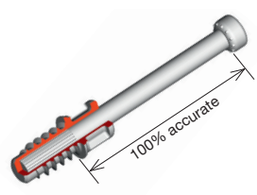


The steel neck and head provide better resistance to torsion and pull-out enabling a high performance joint

Zinc body:
Positive stop collar ensures correct insertion depth
Twinstart for faster and more stable insertion



The toroidal dowel head form transfers the forces between cam and dowel more effectively resulting in a small cam bursting force.



100% dimensional accuracy assured

System 5
Cams and Dowels

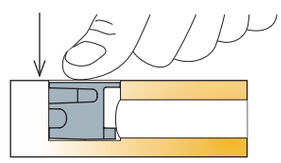
Quickfit Connectors

It is the fastest assembly system on the market. The Quickfit™ dowel may be inserted by hand, using only finger pressure. This eliminates the labour intensive process of screw-in assembly and the potential panel damage.

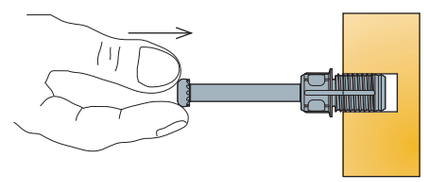
The Quickfit™ range of dowels has been extended to provide a complete family of fittings available in diameters of 5mm, 8mm and 10mm and lengths of 24mm and 34mm. These dowels are compatible with the range of Titus Ø15mm cams.

Assembly

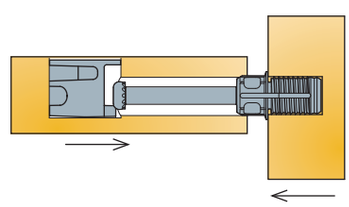
1. Press the cam into face board



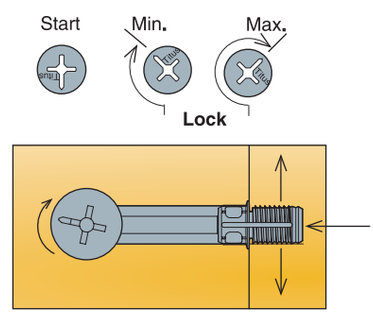
2. Insert the dowel into side panel



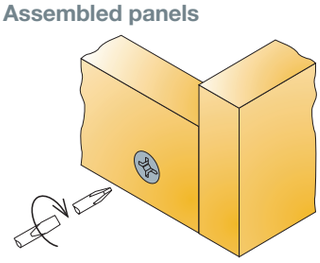
3. Assemble the panels



4. Tighten the cam to lock dowel



5. Assembled panels



System 5
Cams and Dowels

Quickfit TL Connectors

Quickfit-TL™ dowel offers furniture manufacturers a fast assembly system providing high drilling tolerances. It has a built-in self-adjustment feature, which enables common drilling inaccuracies to be overcome.

For the self-assembly furniture consumer, Titus Quickfit-TL™ is the most consumer friendly fitting on the market. Apart from the benefit of fully tightened joints and easy locking into the same position, Quickfit-TL™ provides an exceptionally smooth action when tightened, requiring very little effort.

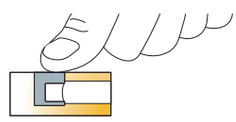
Drilling tolerances

Marginal inconsistencies of drilling and the problems associated with the natural movement of wood panels, no longer present problems.

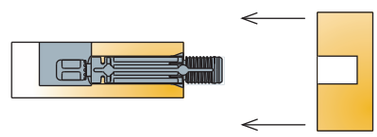
Quickfit-TL™ provides a tolerance of +1/-1mm on drilling operation while ensuring that the final result is a perfectly precise and aligned joint. No other assembly fittings system can offer such tolerances and still maintain a perfect joint.

Assembly

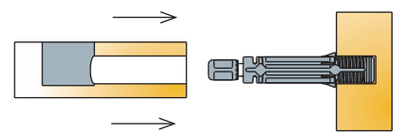
1. Press the cam into face board



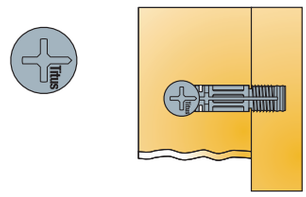
2a. Either push dowel into edge hole or...



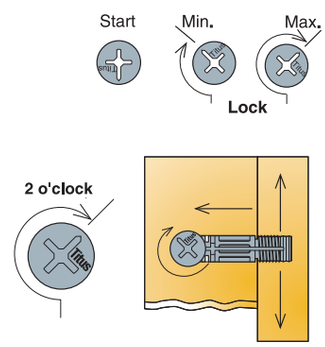
2b. Insert the dowel into side panel



3. Assemble the panels

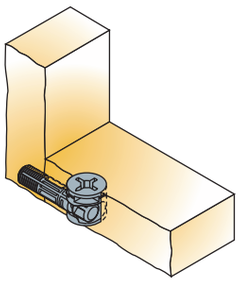


4. Tighten cam to lock dowel



System 5
Cams and Dowels
Quickfit-TL Dowels

- Available in Ø5mm and Ø8mm for panel-to-panel applications
- Suitable for use with all Ø15mm Cam2000 and Cam3000 products
- 'Klix' locking feature provides a strong, vibration proof joint
- Highly tolerant in edge-inserted, TL4 also in face-inserted applications

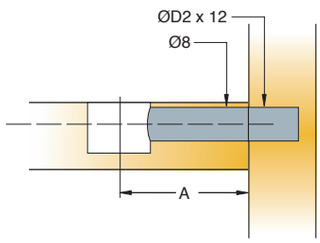


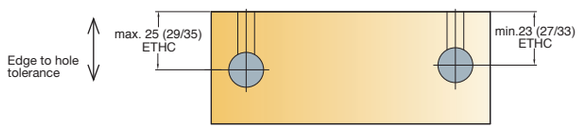
Technical and mounting details

	A Drilling depth	D2 Drilling diameter for dowel thread	Item number	Black	Dark grey
Quickfit-TL2	24	5	05453 →		880
	34	5	05503 →		880
	24	8	05441 →		880
	28	8	05314 →		880
	34	8	05474 →		880
Quickfit-TL4	24	8	02144 →	835	

D2=Ø5mm

D2=Ø8mm

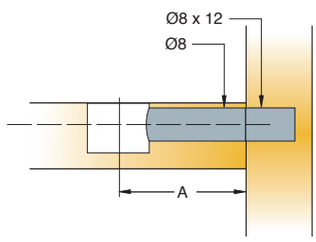


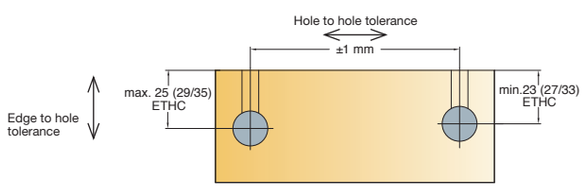


Tolerance range

2000 Pcs
10000 Pcs (05474)

Made of zinc, plastic





Tolerance range

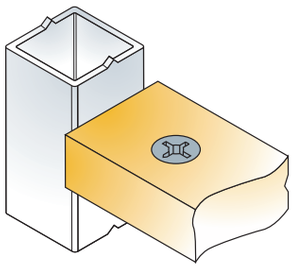
2000 Pcs

Made of zinc, plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

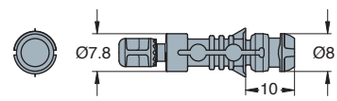
System 5
Cams and Dowels
Quickfit-P2F Dowels

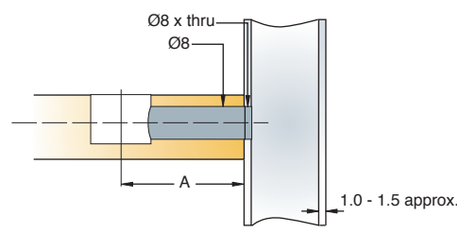
- The only product to enable standard panel drilling and connection of panel and hollow profile
- Available in Ø8mm for panel-to-hollow profile applications
- Suitable for use with all Ø15mm Cam2000 and Cam3000 products
- 'Klix' locking feature provides a strong, vibration proof joint



Technical and mounting details

	A		
	Drilling distance	Item number	Black
Quickfit - P2F	24	05414 →	835





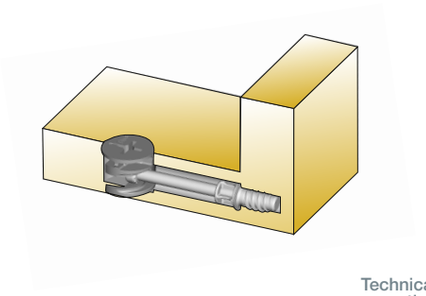
2000 Pcs

Made of zinc, plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

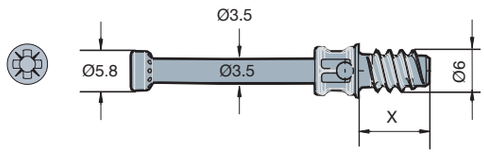
System 5
Cams and Dowels
Combi Dowel

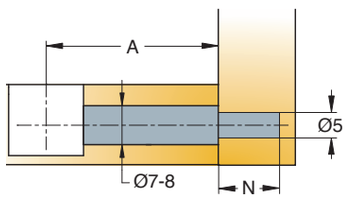
- High quality zinc-steel dowel with greater resistance to torsion and pull-out
- Suitable for use with all Ø12mm and Ø15mm Cam2000 and Cam3000 products
- 'Klix' locking feature provides a strong, vibration proof joint
- Twinstart thread for faster and reliable insertion



Technical and mounting details

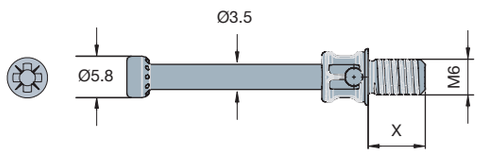
	A Drilling distance	N Drilling depth	X Thread length	Item number	Zinc
Combi Dowel Ø5mm	34	12	11	09435 →	885
	28	10	9.5	09588 →	885
	24	12	11	09443 →	885
	24	9	8.5	09583 →	885

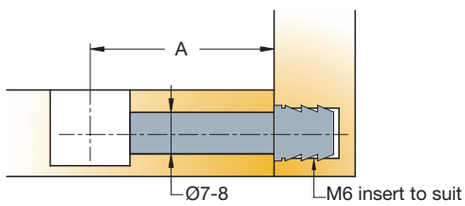




1000 Pcs — Made of steel and zinc

Combi Dowel M6	34		8	09592 →	885
	34		10.5	09594 →	885





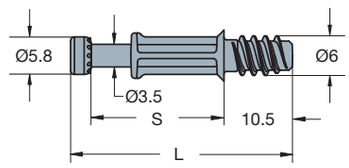
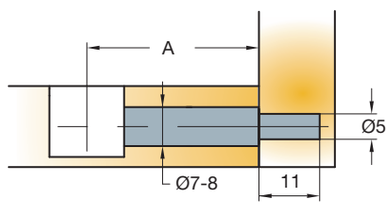
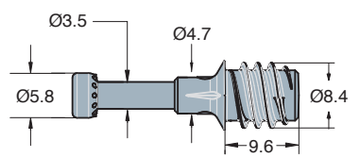
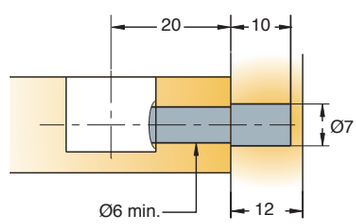
1000 Pcs — Made of steel and zinc

Inserts Made of zinc → see page 3.43

Inserts Made of plastic → see page 3.44

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 5
Cams and Dowels
Zinc Dowel

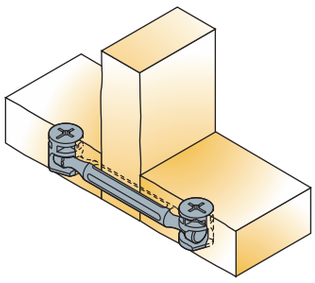
	Technical and mounting details		S Body length	L Total length	A Drilling distance (mm)	Item number	Zinc
Zinc Dowel Ø5 Full Body		PZ2 Head	20.6	34.5	24	**09597** →	885
	 						
2000 Pcs	Made of steel and zinc						
Combi Dowel Ø7		Philips PH2 Head			20	**09430** →	885
	 						
1000 Pcs	Made of steel and zinc						

Inserts
Made of plastic
→ *see page 3.44*

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

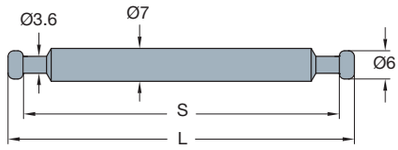
System 5
Cams and Dowels
Double-ended Dowel

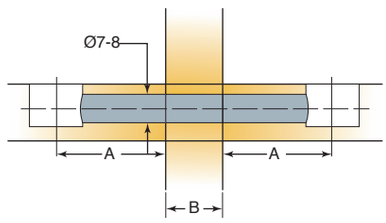
- Available in Ø7mm
- Suitable for use with all Ø12mm and Ø15mm Cam2000 and Cam3000 products
- No circlip for increased tolerance
- Available in a variety of lengths to suit most panel-to-panel applications



Technical and mounting details

Dowel without Circlip





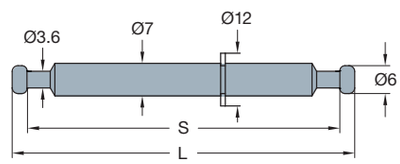
250 Pcs (05753)
500 Pcs
1000 Pcs (05929, 05857)

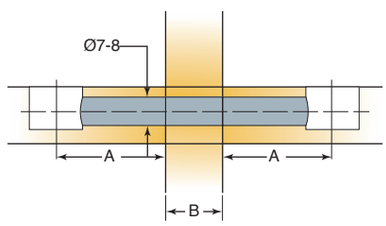
Made of steel

S Body length	L Total length	A Drilling distance	B Panel thickness	Item number	Zinc plated
41	47.4	24	0*	05929 →	883
61	67.4	34	0*	05757 →	883
77	83.4	34	16	05858 →	883
79	85.4	34	18	05859 →	883
80	86.4	34	19	05753 →	883
56	62.4	24	15	05592 →	883
57	63.4	24	16	05857 →	883
59	65.4	24	18	05380 →	883
60	66.4	24	19	05778 →	883

*B=0 → no panel required

Dowel with Circlip





250 Pcs
500 Pcs (05775, 05774)

Made of steel and zinc

S Body length	L Total length	A Drilling distance	B Panel thickness	Item number	Zinc plated
77	83.4	34	16	05752 →	883
79	85.4	34	18	05772 →	883
80	86.4	34	19	05751 →	883
57	63.4	24	16	05775 →	883
60	66.4	24	19	05774 →	883

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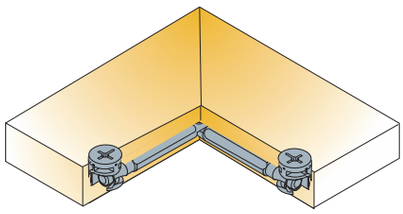
System 5
Cams and Dowels
Angled Dowels

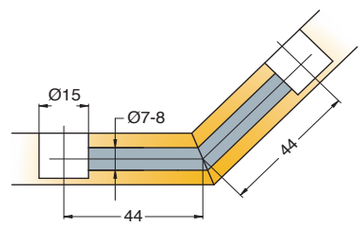
- Suitable for applications requiring angled joints
- Suitable for use with all Ø12mm and Ø15mm Cam2000 and Cam3000 products
- Adjustable angle from 90° to 180°

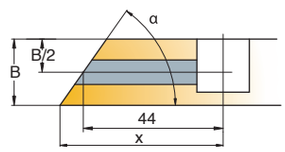


Technical and mounting details

Item number	Zinc plated
05880 →	883

Angled Dowel





Distance x in mm

α		20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	67,5°	70°	75°	80°	85°	
B	13	61.9	57.9	55.3	53.5	51.7	50.5	49.5	48.6	47.8	47	46.7	46.4	45.7	45.1	44.6	
	15	64.6	60.1	57	54.7	52.9	51.5	50.3	49.3	48.3	47.5	47.1	46.7	46	45.3	44.7	
	16	66	61.2	57.9	55.4	53.5	52	50.7	49.6	48.6	47.7	47.3	46.9	46.1	45.4	44.7	
	18	68.8	63.3	59.6	56.9	54.7	53	51.6	50.3	49.2	48.2	47.7	47.3	46.4	45.6	44.8	
	19	70.1	64.4	60.5	57.6	55.3	53.5	52	50.7	49.5	48.4	47.9	47.5	46.5	45.7	44.8	
	22	74.2	67.6	63.1	59.7	57.1	55	53.2	51.7	50.4	49.1	48.6	48	46.9	45.9	45	
	23	75.6	68.7	63.9	60.4	57.7	55.5	53.6	52.1	50.6	49.4	48.8	48.2	47.1	46	45	x

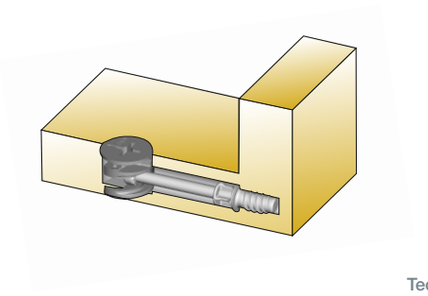
250 Pcs

Made of steel

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 5
Cams and Dowels
Ø15mm Cam3000

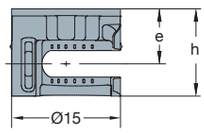
- Its optimised shape provides a more efficient cam profile with smooth tightening action and greater dowel pull-up
- Suitable for use with Combi dowels, forged steel dowels, Quickfit dowels and Quickfit TL2 dowels
- 'Klix' locking feature provides a strong, vibration proof joint
- Cam-retaining pips ensure that a cam is held in panel position prior to assembly

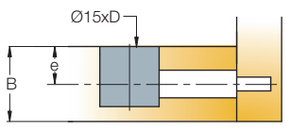


Technical and mounting details

		B Panel thickness	D Drilling depth	e Drilling for dowel	h Cam height	Item number	Zinc
Cam3000 Cross Drive	PZ2 Drive	12/13	10.5	6 min	9.9	**09495** →	885
		15/16	12.5	7.5-8	11.9	**09533** →	885

Black available upon request



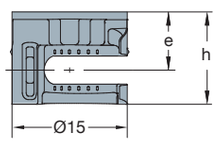


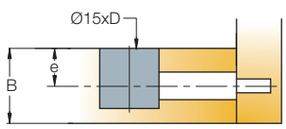
1000 Pcs — Made of zinc

Cam3000 Hexagonal Drive	Combined Drive with HEX	15/16	12.5	7.5-8	11.9	**09537** →	885
		18/19	14	9-9.5	13.2	**09536** →	885

Use standard cover caps with pin=Ø4mm

Black available upon request





1000 Pcs — Made of zinc

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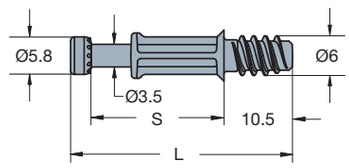
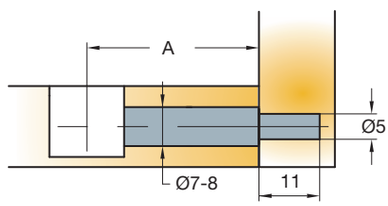
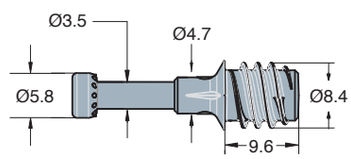
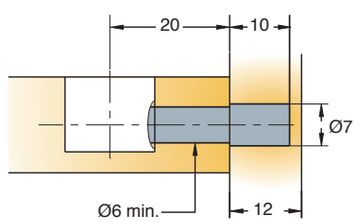
System 5
Cams and Dowels
Zinc Dowel

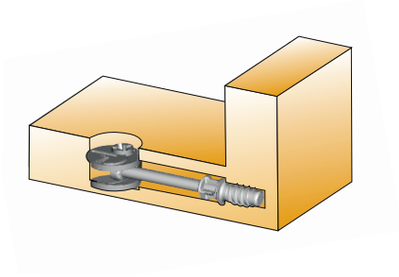
	Technical and mounting details		S Body length	L Total length	A Drilling distance	Item number	Zinc
Zinc Dowel Ø5 Full Body		PZ2 Head	20.6	34.5	24	**09597** →	885
	 						
2000 Pcs	Made of steel and zinc						
Combi Dowel Ø7		Philips PH2 Head			20	**09430** →	885
	 						
1000 Pcs	Made of steel and zinc						

Inserts
Made of plastic
→ *see page 3.44*

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

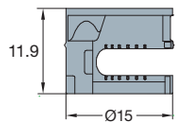
System 5
Cams and Dowels
Ø15mm Cam3000 S

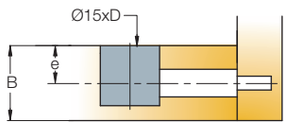
- Innovative design offers optimal performance with maximum cost effectiveness
- Suitable for use with Combi dowels, forged steel dowels and Quickfit dowels
- 'Klix' locking feature provides a strong, vibration proof joint
- Cam-retaining pips ensure that a cam is held in panel position prior to assembly



Technical and mounting details

		B	D	e			
		Panel thickness	Drilling depth	Drilling for dowel	Item number	Zinc	Zinc corrosil
Cam3000 S/15	PZ2 Drive	15/18	12.5	7.5-8	**09491**	885	897





1000 Pcs

Made of zinc

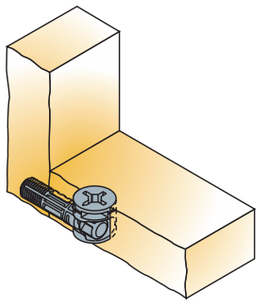
Cover Caps
Made of plastic

→ *see page 3.44*

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

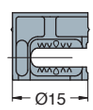
System 5
Cams and Dowels
Ø15mm Cam2000

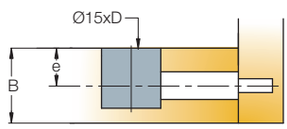
- Available in a variety of head, drive recess and board thickness versions to suit most applications
- Suitable for use with all Titus dowels
- "Klix" locking feature provides a strong, vibration proof joint
- Linear cam profile results in smooth, easy cam rotation and dowel pull-up



Technical and mounting details

		B Panel thickness	D Drilling depth	e Drilling for dowel	Item number	Nickel	Zinc
Cam2000 Ø15		12/13	10 min	6-6.5	**05587*** →	847	885
		12/13	10.9	6-6.5	**05653** →	847	885
		15/16	12.7	7.5-8	**05644** →	847	885
		15/16	12.7	7.5-8	**05654** →	847	885
		18/19	14	9-9.5	**05656** →	847	885
		22/23	16	11-11.5	**05657** →	847	885
		25/26	17.9	12.5-13	**05676** →	847	885
		28/29	19.4	14-15.5	**05678** →	847	885



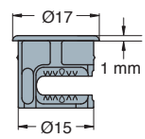


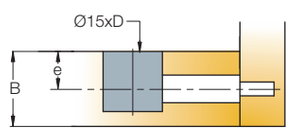
Other finishes on request
***Ultraflat** - specially designed for thin panels (does not work with TL dowels)*

500 Pcs (05676, 05678)
1000 Pcs

Made of zinc

Cam2000 Ø15 Headed		12	10 min	6	**05586*** →	847	885
		13	10.9 min	6.5	**05652** →	847	885
		16	12.9	8	**05658** →	847	885
		19	13	9.5	**05659** →	847	885
		23	14.5	11.5	**05675** →	847	885
		26	16.5	13	**05677** →	847	885
		29	19.4	14.5	**05679** →	847	885





Cover Caps for Ø15 Cams → *see page 3.45*
Made of plastic

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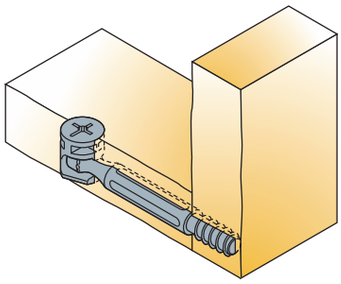
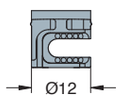
System 5
Cams and Dowels
Ø12mm Cam2000

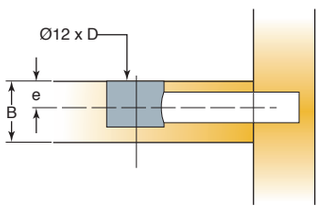
- Suitable for all Titus screw-in dowels
- Available in a variety of head, drive recess and board thickness versions to suit most applications
- Particularly suited to drawer front attachment applications
- 'Klix' locking feature provides a strong, vibration proof joint
- Linear cam profile results in smooth, easy cam rotation and dowel pull-up



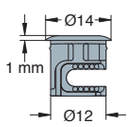
Technical and mounting details

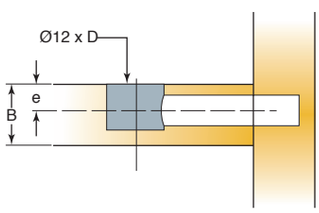
		B Panel thickness	D Drilling depth	e Drilling for dowel	Item number	Black painting plate	Nickel plated	Zinc	Corrosil zinc
Cam2000 Ø12		12/13	10 min	6-6.5	**05575** ⇢	838	847	885	897
		15/16	12	7.5-8	**05578** ⇢			885	
		18/19	13 min	9-9.5	**05580** ⇢			885	
		Other finishes available on request							
Cam2000 Ø12 Headed		12	9.5 min	5.25	**05574** ⇢	838	847	885	897
		12	10 min	6	**05576** ⇢			885	
		16	12.5	8	**05579** ⇢			885	
		Other finishes available on request							





2000 Pcs — Made of zinc





1000 Pcs
2000 Pcs (05576) — Made of zinc

Cover Caps for Ø12 Cams ⇢ *see page 3.45*
Made of plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 6
Quickfit-Expando Connectors

System Features

A face boring connector family for 32mm system drilling with full range of panel and application variants for all cabinet manufacturing applications

- Minimum drilling requirements
- Linear cam design for constant tightening loads when driving
- Angledrive feature on cam for maximum driving comfort
- Interchangeable pins for wood, plastic and steel applications
- Pins with twinstart drive for fast insertion
- Interchangeable Quickfit pin fastenings available
- Toolless fastening capable versions
- Back-to-back fastenings for common vertical panel fixing of shelves

System 6 consists of a range of 20mm and 25mm diameter housings, Quickfit™ and conventional dowels, end dowels and double ended dowels.

Housings are made from high grade plastic or zinc, with zinc cams.

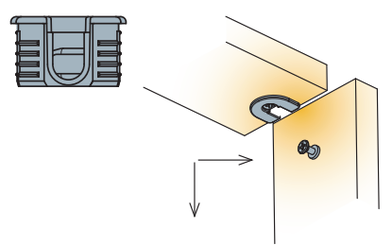
Wedgefix-6 connector is a special fastener without cam, simply to snap onto a pre-inserted dowel.

Applications

Titus System 6 is ideal for use in high volume production of case goods, closet and garage storage systems. Because no edge boring is required, it is an excellent choice for manufacturing environments with limited drilling capacity.

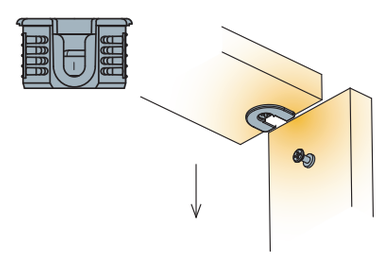
Side-entry Drop-on

Side-entry insertion of shelf panel: from the side or from the top



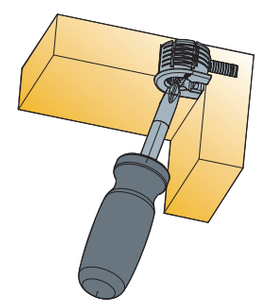
Drop-on insertion of shelf panel: only from the top

Using drop-on connections allows for one-man installation



Angledrive feature

The angledrive feature on the cam allows for the angled position of the screwdriver with the locking action creating a tight and secure joint.

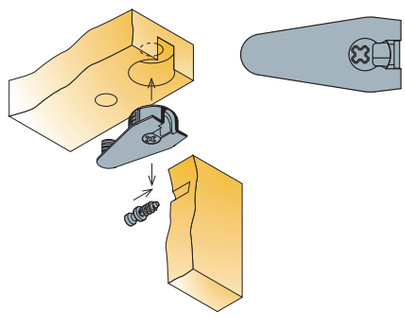


System 6
Quickfit-Expando Connectors

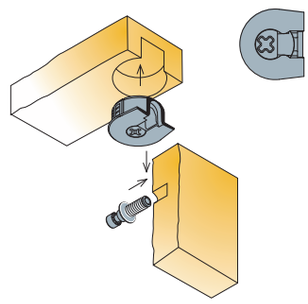
System Features

Outrigger/ Non outrigger

Outrigger

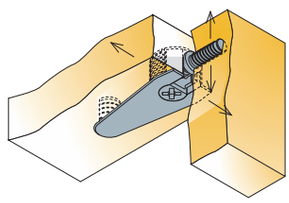


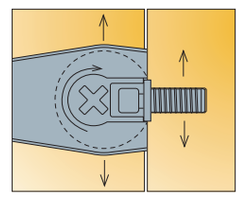
Non outrigger



Expando function

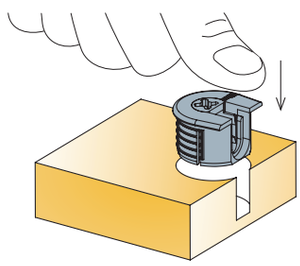
Expanding housings and dowels provide a tight joint.



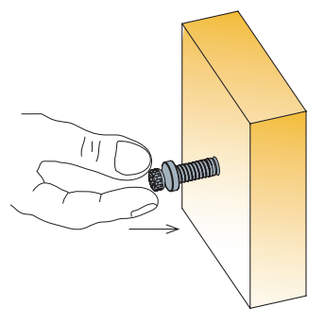


Assembly

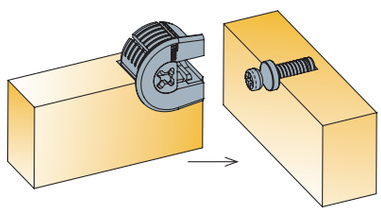
1. Press the housing into face board



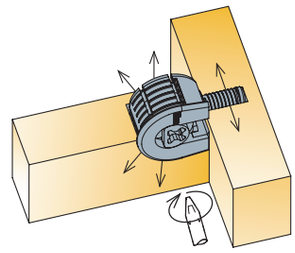
2. Press the dowel into side panel



3. Assemble the panels

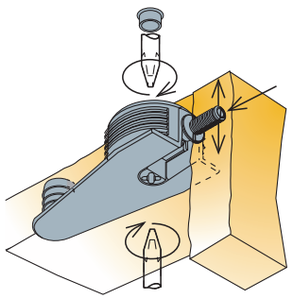


4. Tighten the joint



System 6
Quickfit-Expando
Expanding Dowels

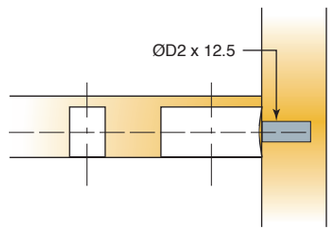
- Available in Ø5mm, Ø8mm and Ø10mm for panel-to-panel, panel-to-hollow profile and back-to-back applications
- Suitable for applications with all Titus Ø20 and/or Ø25mm Expando-6 housings
- 'Klix' locking feature provides a strong, vibration proof connection
- Depth stop collar for accurate insertion



Technical and mounting details

	D2 Drilling diameter for dowel thread	Item number	Dark grey	Black
Dowel	5	06408 →	880	
	8	06410 →	880	

D2= Ø5mm

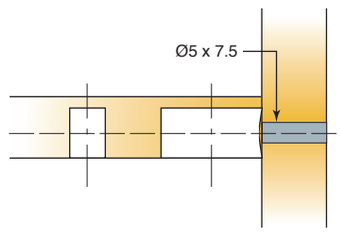


D2= Ø8mm

5000 Pcs

Made of zinc, plastic

Dowel Ø5 x 7.5 **Back-to-back Applications**	06479 →	880	



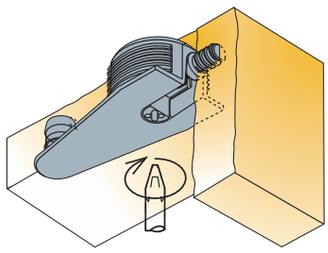
5000 Pcs

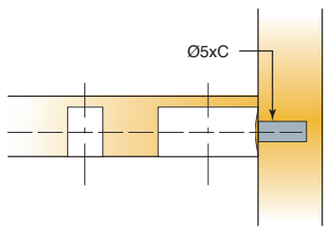
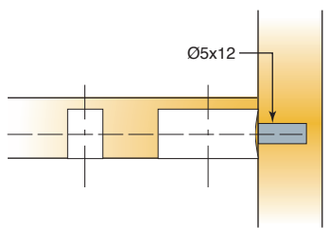
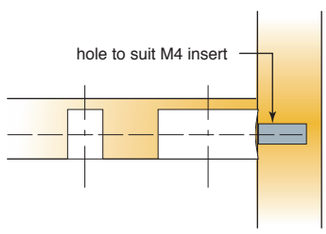
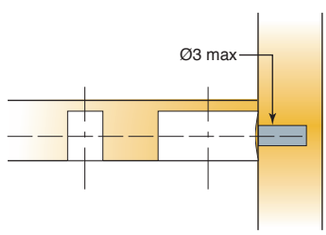
Made of zinc, plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 6
Quickfit-Expando
Dowels

- Available in various Ø3mm and/or Ø5mm thread forms for screw-in, knock-in and/or 'spiked' hole applications
- Suitable for applications with all Titus Ø20mm and/or Ø25mm Expando-6 housings
- 'Klix' locking feature provides a strong, vibration proof connection
- Dowels feature an integral skirt which acts as a positive stop during insertion



	Technical and mounting details	C Drilling depth for dowel thread	Item number	Zinc	Zinc plated
Dowel Ø5		9	06401 →	885	
		8	06402 →	885	883
		11.5	06406 →	885	883
2000 Pcs	Made of zinc or steel				
Dowel Ø5 x 11 Knock-in			06403 →	885	
2000 Pcs	Made of zinc				
Dowel M4 x 7			06405 →		883
4500 Pcs	Made of steel				
Dowel Ø3 x 11.5			06495 →		883
12500 Pcs	Made of steel				

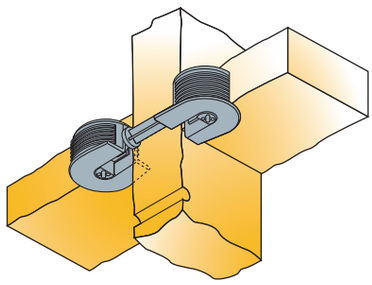
Inserts
Made of plastic

→ *see page 3.44*

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

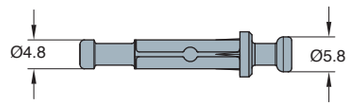
System 6
Quickfit-Expando
Double-ended Dowels

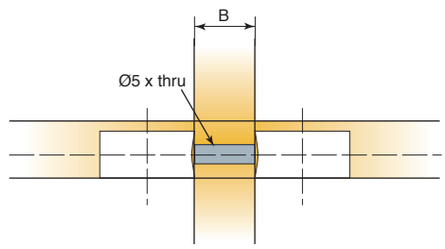
- For 16mm, 18mm and 19mm board
- Suitable for applications with all Titus Ø20mm and/or Ø25mm Expando-6 housings
- 'Klix' locking feature provides a strong, vibration proof connection



Technical and mounting details

	B		
	Panel thickness	Item number	Zinc
Double-ended Dowel	16	06414 →	885
	18	06413 →	885
	19	06416 →	885





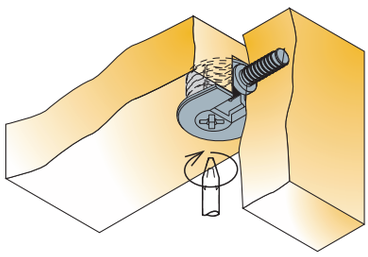
2500 Pcs

Made of zinc

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 6
Quickfit-Expando
20mm Expanding Housing
Non-outrigger

- Available in 15mm/16mm and 18mm/19mm versions for drop-on and/or side-entry applications
- Available in all-metal or plastic/metal options
- 'Klix' locking feature provides a strong vibration proof connection
- Compatible with all screw-in and Quickfit-6 dowels



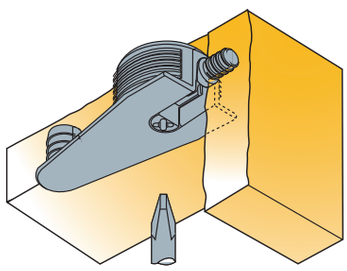
Technical and mounting details

	e Drilling for dowel	B Panel thickness	D Drilling depth	Item number	Dark brown plastic	Nickel plated	Silver plastic	White plastic
Side-entry	8	15/16	12.5	**06451** →		847		
	9.5	18/19	14	**06453** →		847		
500 Pcs — Made of zinc								
Side-entry	8	15/16	12.5	**06435** →	831		861	877
	9.5	18/19	14	**06437** →	831		861	877
2500 Pcs — Made of plastic	*Other colours on request*							
Drop-on	8	15/16	12.5	**06447** →		847		
	9.5	18/19	14	**06449** →		847		
500 Pcs — Made of zinc								
Drop-on	8	15/16	12.5	**06431** →	831		861	877
	9.5	18/19	14	**06433** →	831		861	877
2500 Pcs — Made of plastic	*Other colours on request*							

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

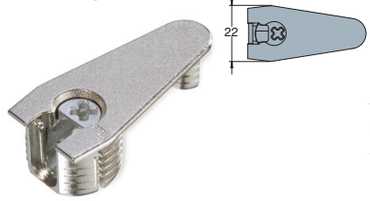
System 6
Quickfit-Expando
20mm Expanding Housing Outrigger

- Available in 15mm/16mm and 18mm/19mm versions for drop-on and/or side-entry applications
- Available in all-metal or plastic/metal options
- 'Klix' locking feature provides a strong vibration proof connection
- Compatible with all screw-in and Quickfit-6 dowels



Technical and mounting details

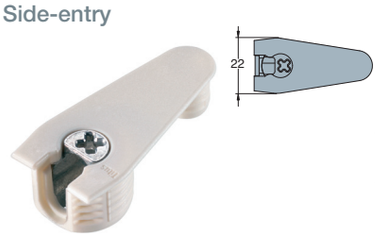
	e	B	D					
	Drilling for dowel	Panel thickness	Drilling depth	Item number	Dark brown plastic	Black plastic	Nickel plated	White plastic
Side-entry	8	15/16	12.5	**06459** →			847	
	9.5	18/19	14	**06461** →			847	



500 Pcs — Made of zinc

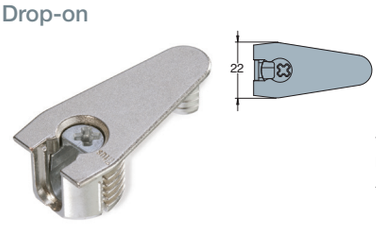
Side-entry	8	15/16	12.5	**06443** →	831	835		877
	9.5	18/19	14	**06445** →		835		877

Other colours on request



1250 Pcs — Made of plastic

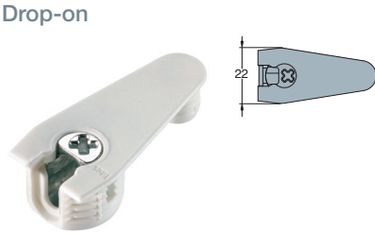
Drop-on	8	15/16	12.5	**06455** →			847	
	9.5	18/19	14	**06457** →			847	



500 Pcs — Made of zinc

Drop-on	8	15/16	12.5	**06439** →	831	835		877
	9.5	18/19	14	**06441** →	831	835		877

Other colours on request



1250 Pcs — Made of plastic

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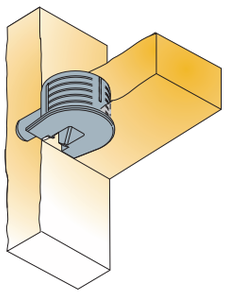
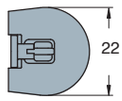
System 6
Quickfit-Expando
Expanding Wedgefix housing (no inner cam)

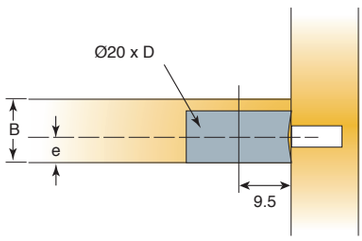
- Available in 12mm, 15mm/16mm and/or 18mm/19mm versions for Quickfit-6 and/or Standard Dowel applications
- Available in a variety of plastic colours
- Wedgefix-6 housing allows easy customer hand-assembly or factory automated insertion
- When used with Quickfit-6 dowels this provides a true toolless fastening system



Technical and mounting details

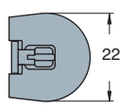
	e	B	D					
	Drilling for dowel	Panel thickness	Drilling depth	Item number	White	Black	Dark brown	Silver
For Use with Screw-in Dowels	6	12	10	06470 →	877			861
	8	15/16	12.5	06473 →	877	835	831	861
	9.5	18/19	14	06465 →	877	835	831	861
	11	22	16	06464 →				861
	Other colours on request							

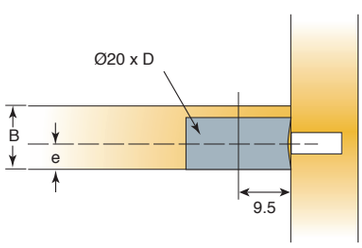




2500 Pcs — Made of plastic

For Use with Quickfit Dowels	8	15/16	12.5	06471 →	877	835	831	861
	9.5	18/19	14	06472 →	877	835	831	861
	Other colours on request							



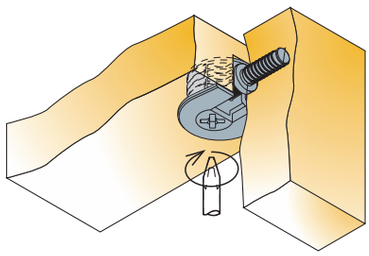


2500 Pcs — Made of plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

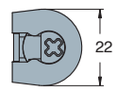
System 6
20mm Knock-in Housing
Non-outrigger

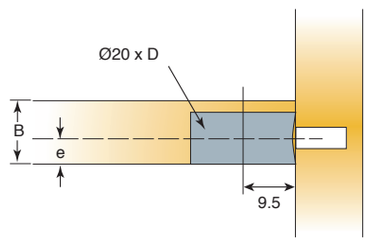
- Available in 15mm/16mm and 18mm/19mm versions for drop-on and/or side-entry applications
- Available in all-metal or plastic/metal options
- 'Klix' locking feature provides a strong vibration proof connection
- Compatible with all screw-in and Quickfit-6 dowels



Technical and mounting details

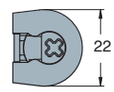
	e Drilling for dowel	B Panel thickness	D Drilling depth	Item number	Silver plastic	White plastic
Side-entry	8	15/16	12.5	**06381** →	861	877
	9.5	18/19	14	**06385** →	861	877

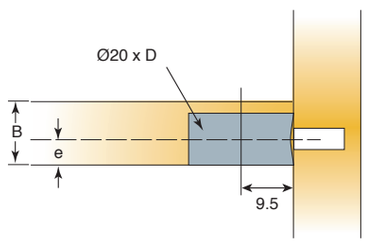




2500 Pcs — Made of plastic

Drop-on	8	15/16	12.5	**06383** →	861	877
	9.5	18/19	14	**06387** →	861	877





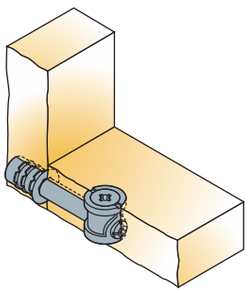
2500 Pcs — Made of plastic

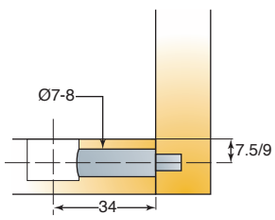
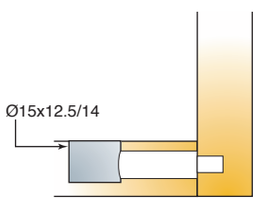
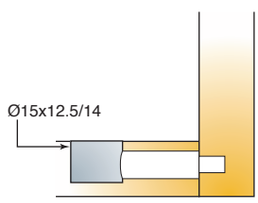
Cover cap 06463
Made of plastic

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

System 7
High Strength Connectors
Contract Fix™ System

- High performance fastener
- Thread design gives repeatability
- Multi-drive recess
- Higher than average pull up



	Technical and mounting details	Item number	Zinc plated	Zinc
M6 Dowel 7x34		05971 ⇢	883	
1000 Pcs	Made of steel			
Housing Cylinder 15x12		05960 ⇢		885
				
1000 Pcs	Made of zinc			
Grub Screw		05917 ⇢		885
				
2500 Pcs	Made of zinc			

Inserts
Made of zinc

⇢ *see page 3.43*

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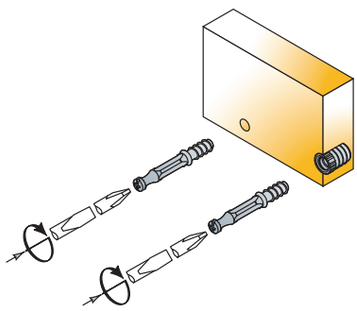
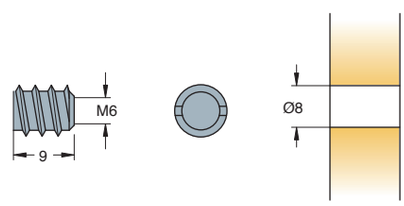
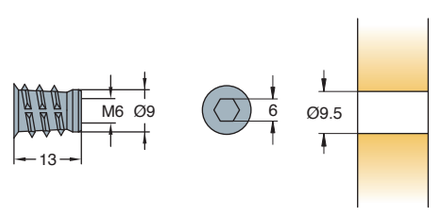
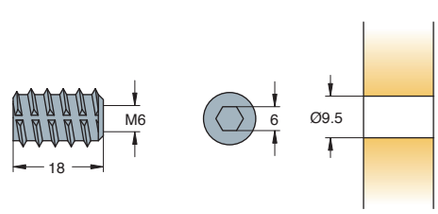
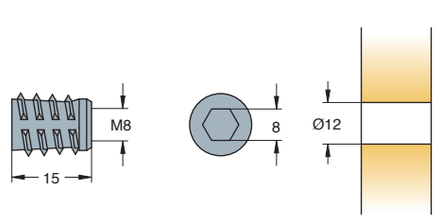
Accessories for Connectors

Inserts

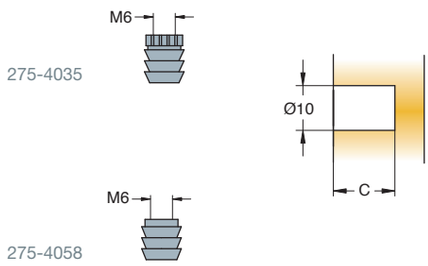
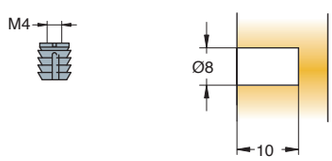
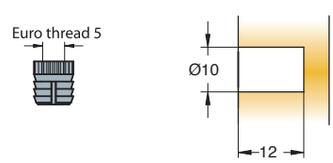
- Available in both zinc and plastic for use in various applications
- Suitable for use with various threaded dowels
- Suitable for use with various panel thicknesses
- Knock-in and screw-in versions available



	Technical and mounting details	Item number	Raw
Ø8 x 9		408-3166 →	600
			
500 Pcs	Made of zinc		
Ø9 x 13		408-3391 →	600
			
1000 Pcs	Made of zinc		
Ø9.5 x 18		408-3423 →	600
			
1000 Pcs	Made of zinc		
Ø12 x 15		408-3424 →	600
			
1000 Pcs	Made of zinc		

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Accessories for Connectors
Inserts

	Technical and mounting details	C Drilling length for insert	Item number	Natural white	Natural
Ø10 x 13/M6 Nut		13	275-4035 →	200	
		11	275-4058 →	200	
					
20000 Pcs (275-4035) 30000 Pcs (275-4058)	Made of plastic				
Ø8 x 10/M4 Nut			276-4036 →	200	
					
50000 Pcs	Made of plastic				
Euro Thread	Twinstart Thread		02182 →		346
					
10000 Pcs	Made of plastic				

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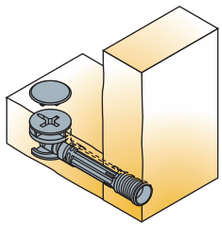
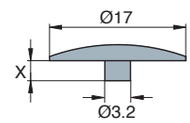
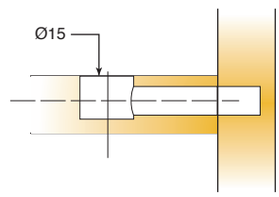
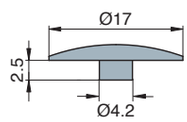
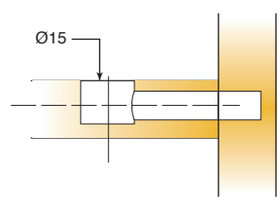
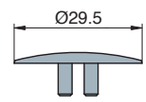
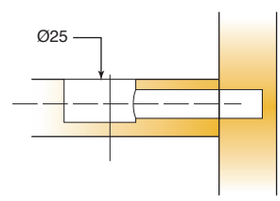
Accessories for Connectors

Cover Caps

- Available in a variety of colours
- Suitable for use with both pozi and hex cam drive features
- Suitable for use with various diameter cams
- Both domed and flat versions available



	Technical and mounting details	X	Item number	Dark brown	Black	Light brown	Light grey
Cover Cap Ø17		2.5	277-4355 →	370	390	330	380
			*Other colours on request* *Suitable for cams with Pozi 2 recess*				
1000 Pcs	Made of plastic						
Cover Cap Ø17			277-4225 →	370	390	330	380
			*Other colours on request* *Suitable for cams with Hex recess*				
1000 Pcs	Made of plastic						
Cover Cap Ø29.5			275-4034 →	370	390	330	380
			*Other colours on request*				
500 Pcs	Made of plastic						

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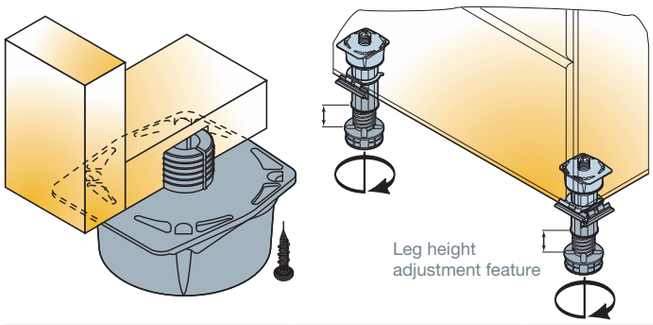
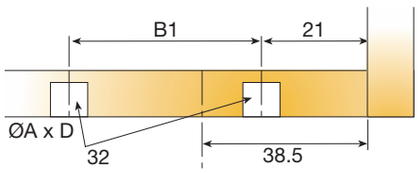
Adjustable Cabinet Legs
Leg Top Fixes

- Lip provides additional support to end panel and gives extra strength
- Rivet fix design gives quick fastening of socket
- Choice of knock-in dowel or screw-in sockets
- Invert second clip for corner plinth fixing



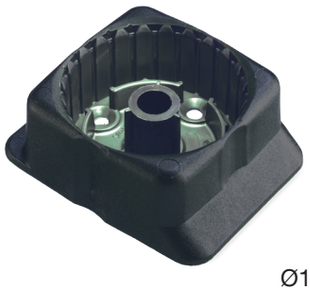
Leg Tops

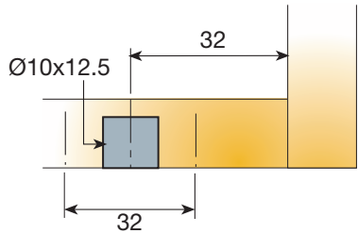


100 Pcs Made of plastic

	Description	A Drilling Diameter (mm)	D Drilling Depth (mm)	B1 Drilling Distance (mm)	Item number	Black
With lip	Knock-in 2-pin	10/3	12.5/6	64x64	**02669** →	835
With lip	Screw-in	3	6	64x64	**02671** →	835
With lip	Knock-in 4-pin	10	12.5	64x64	**02672** →	835
Without lip	Knock-in 2-pin	10/3	12.5/6	64x64	**02711** →	835
Without lip	Screw-in	3	6	64x64	**02712** →	835
Without lip	Knock-in 4-pin	10	12.5	64x64	**02713** →	835

Rivet Fix Leg Top





200 Pcs Made of plastic

		10	12.5		**02663** →	835

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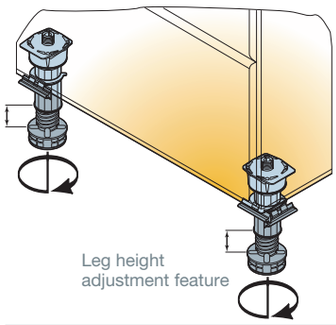
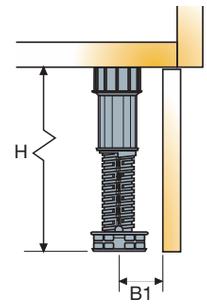
Adjustable Cabinet Legs

Adjustable Leg, Extension and Foot

- Legs are supplied assembled at a pre-set height
- Wide adjustment range to fit all common plinth heights
- Jacking point adjustment feature
- Simple push-on socket design
- Telescopic leg offers unparalleled adjustment





	B1 Drilling Distance (mm)	H Fitting Height Adjustment (mm)	Item number	Black
Adjustable Leg	24	60-90	**02570** ⟶	835
	24	92-150	**02648** ⟶	835

To be used with screw-in plinth clip 02634
See page ⟶ 3.49

02648

100 Pcs
300 PCs (02648)

Made of plastic

Adjustable Leg, Telescopic	38	85-165	**02641** ⟶	835

To be used with screw-in plinth clip 02500
See page ⟶ 3.49

Height adjustment
from 85mm to 165mm
as shown

200 Pcs

Made of plastic

Adjustable Leg, With Foot	38	92-150	**02699** ⟶	835
	38	110-170	**02645** ⟶	835
	38	125-185	**02706** ⟶	835

Note: To be used with screw-in plinth clip 02710 or knock-in plinth clip 02578

200 Pcs

Made of plastic

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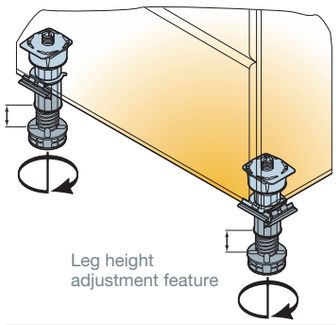
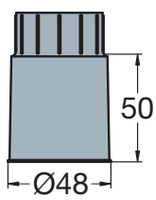
Adjustable Cabinet Legs
Adjustable Leg, Extension and Foot

- Leg extension for use with all adjustable legs
- Fixed foot allows for common drilling distance (B1) of all legs



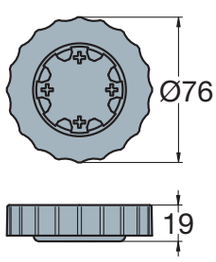
	Item number	Black
Leg Extension	02571 →	835



200 Pcs

Made of plastic

Fixed Foot	02569 →	835



200 Pcs

Made of plastic

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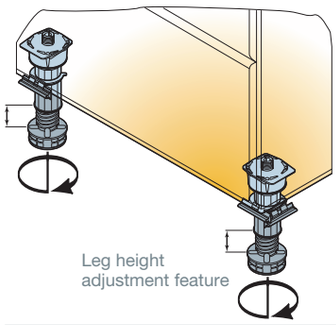
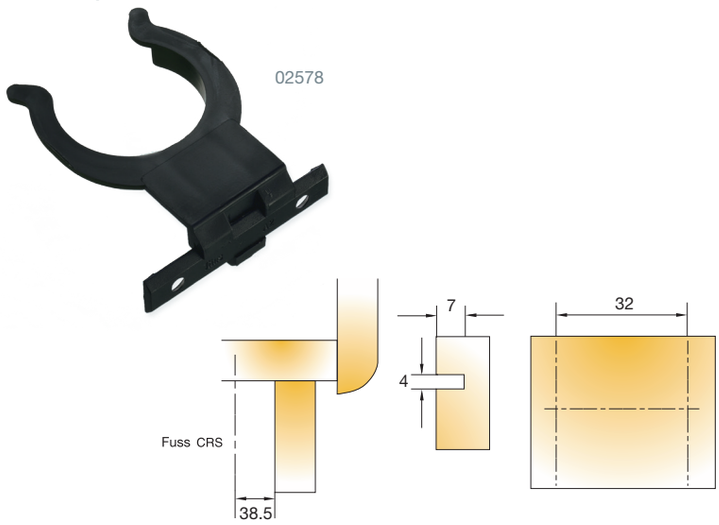
Adjustable Cabinet Legs
Plinth Clips

- Spring design eliminates the need for drilling and fits into any position on plinth
- The screw-in version can sit in variable plinth positions
- When taking plinth around the corner, the fitting is reversible

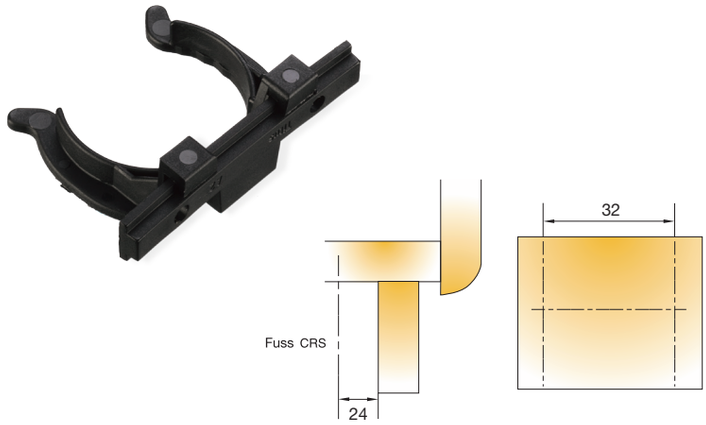


	B1 Drilling Distance (mm)	Description	Item number	Black
Plinth Clip	38	Screw-in Plinth Clip for telescopic leg	**02500** →	835
	38	Knock-in Plinth Clip	**02578** →	835
	38	Screw-in Plinth Clip	**02710** →	835



700 Pcs Made of plastic

Plinth Clip	24	Screw-in Plinth Clip	**02634** →	835



800 Pcs Made of plastic

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Decorative Legs for Furniture

	Finish	Adjustment (mm)	Length (mm)	Item number
Tiffany Leg Aluminium Ø35mm	Brushed Grey	20	100	606.8D03.907.100
	Brushed Grey	20	125	606.8D03.907.125
	Brushed Grey	20	150	606.8D03.907.150
40 Pcs Made of aluminium				
Leg Stainless Steel Ø50mm	Stainless Steel	30	150	606.8D03.530.150
	Stainless Steel	30	200	606.8D03.530.200
	Stainless Steel	30	250	606.8D03.530.250
	Stainless Steel	30	300	606.8D03.530.300
10 Pcs Made of stainless steel				
Leg Polished Chrome Ø75mm	Polished Chrome	30	870	606.8D05.452.707
4 Pcs Made of steel				

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Decorative Legs
for Tables, Sofas and Beds

	Finish	Length (mm)	Adjustment (mm)	Item number
Table Leg Ø60mm	Brushed Nickel	710	30	**606.8D05.454.703**
	Polished Chrome	710	30	**606.8D05.454.707**
4 Pcs — Made of steel				
Square Sofa Leg 32 x 32mm	Anodised	**150**	**NA**	**606.8D03.807.150**
1 Pce — Made of aluminium				

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Fastmount®
Panel Mounting

Fastmount Panel Mounting Systems

Perfect Panel Mounting

The secret to Fastmount™ is the unique set of design registered interchangeable clips ideal for secure fastening. With Fastmount, panels can be easily removed and refitted in any sequence, time after time.

Combining speed, versatility and accuracy, the Fastmount system enables designers, installers and contractors to re-think the paneling process.

Fastmount is designed to perform on sea, land and in the air. Applications of use only limited by your imagination and common sense.

Benefits

- No visible fixings
- Eliminates panel damage – install panels during final build stages
- Variety of mounting options – self tapping, glue and screw fix
- Allows for panel flex and expansion
- Provides cavities for services and enhanced acoustics

Applications

- Ceilings, walls, feature panels and upholstery
- Access, inspection and ventilation panels
- Interior and selected exterior applications
- Upholstered, painted, prefinished and composite panels
- Mounts into a wide variety of substrates e.g. GRP, composite, honeycomb
- New build, re-fit and upgrades

Clip Selection Guide

SUBSTRATE TYPE	PANEL TYPE						
	Plywood	MDF	Particle Board	Acoustic Panel	Honeycomb	Fibrous Cement Board	Exterior Panels
Steel frames eg. Rhondo	PC-SF1 + PC-M1A PC-SF1 + PC-M2H PC-SF1 + PC-SM2 PC-SF1 + PC-SM2H	PC-SF1 + PC-M1A PC-SF1 + PC-SM2H	PC-SF1 + PC-M1A PC-SF1 + PC-SM2H + **Glue Thread**	PC-SF1 + PC-SM2	PC-SF1 + PC-SM2	N/A	N/A
Timber battens or frames	PC-F1A + PC-VM1 PC-F1A + PC-M2H PC-F1A + PC-SM2H	PC-F1A + PC-VM1 PC-F1A + PC-M2H	PC-F1A + PC-VM1 PC-F1A + PC-M2H	LP-F8 + LP-SM8	LP-F8 + LP-SM8	N/A	N/A
Concrete + timber batten	PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	**Must use** Timber Batten + LP-F8 + LP-SM8	**Must use** Timber Batten + LP-F8 + LP-SM88	N/A	N/A
Drywall eg. Gib Board	LP-DF8 + LP-M8 LP-DF8 + LP-SM8	LP-DF8 + LP-M8 LP-DF8 + LP-SM8	LP-DF8 + LP-M8 LP-DF8 + LP-SM8	LP-DF8 + LP-SM8 with HMA (hot glue)	LP-DF8 + LP-SM8 with epoxy glue	N/A	N/A
Plywood, MDF	PC-F1A + PC-M1A PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	PC-F1A + PC-M1A PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	PC-F1A + PC-M1A PC-F1A + PC-M2H PC-F1A + PC-SM2 PC-F1A + PC-SM2H	LP-F8 + LP-SM8	LP-F8 + LP-SM8 with epoxy glue		

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

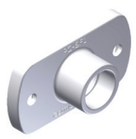
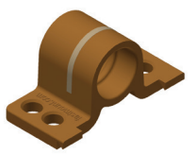
- Panels can easily be removed and refitted in any sequence time after time.
- Available in Self-tapping installation
- A range of standard clips designed for adhesive fix, heavy duty, high sheer strength and variable gap requirements.

	Mounting	Item number	White	Black
PC-01 Self Tapping Clip Set	TapFast	**606.8F20.122** →	201	
100 Pairs	Standard self tapping system suitable for most applications, using PC-F1A and PC-M1A. Fit with CT-03 and CT-10.			
PC-M1B Standard Self Tapping Male Clip	TapFast	**606.8F20.222** →	202	
100 Pcs	Screws into 10mm hole drilled with CT-01 or CT-09. Fits into PC-F1A, PC-SF1, PC-RF1, PC-AF1. Install with CT-10 (CT-04 can also be used).			
PC-M2H Self Tapping Heavy Duty Male	TapFast	**606.8F20.222** →		402
100 Pcs	Fits into PC-F1A, PC-SF1, PC-RF1, and PC-AF1. Mounts into 10mm hole CT-01 and CT-09. Minimum panel thickness 9mm. Install with CT-10.			
PC-VM1 Vario Self Tapping Male Clip	TapFast	**606.8F20.242** →	201	
100 Pcs	Variable gap, high shear strength self tapping male. Clips into PC-F1A, PC-SF1, PC-RF1, and PC-AF1. Mounts into 10mm hole CT-01 and CT-09. Install with CT-10. Minimum panel thickness 9mm.			
PC-VMX Vario Self Tapping Extra Heavy Duty Male Clip, 15kg	TapFast	**606.8F20.244** →		201
100 Pcs	Male self-tapping clip with variable gap and high shear strength. Mounts into PC-F1A, PC-SF1, PC-RF1, PC-AF1. Extra heavy duty clip with 15 kg pull out load. Minimum panel thickness 9mm. Screws into 10mm hole with CT-10.			

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

- Panels can easily be removed and refitted in any sequence time after time.
- Available in Self-tapping installation
- A range of standard clips designed for adhesive fix, heavy duty, high sheer strength and variable gap requirements.

	Mounting	Item number	White	Black	Brown
PC-SM2 Standard Surface Mounted Male Clip	Surface	**606.8F20.222** →	801		
100 Pcs	Adhesive fix super-groove base. Fits into PC-F1A, PC-SF1, PC-RF1, and PC-AF1.				
PC-SM2H Standard Surface Mount Heavy Duty Male Clip, 10kg	Surface	**606.8F20.224** →		802	
100 Pcs	Male surface mount heavy duty clip with super groove base for increased loading. Mounts into PC-F1A, PC-SF1, PC-RF1 and PC-AF1. 10 kg pull out load per clip. Epoxy glue fix. No special tools required for installation.				
PC-F1A Standard Self Tapping Female Clip	TapFast	**606.8F20.322** →	201		
100 Pcs	Mounts into 16.8mm hole drill with CT-07, CT-13. Compatible with male clips, PC-M1A, PC-M2H, PC-SM2, and PC-VM1. Install with CT-03.				
PC-SF1 Standard Surface Mount Female Clip	Surface	**606.8F20.322** →	101		
 100 Pcs	Screw fix. See product sheet for details. Compatible with PC-M1A, PC-M2H, PC-SM2, and PC-VM1.				
PC-RF1-B Standard Surface Mount Female Clip	Surface	**606.8F20.322** →			143
 100 Pcs	Screw fixed to side of decks heads (use CT-18 install jig), for ceiling application. Suitable for other applications such as floor panels and cabinets. Compatible with male clips, PCM1A, PC-M2H, PC SM2, and PC-VM1.				

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

	Mounting	Item number	White
PC-AF1 Standard Female Autofit Clip	Autofit	**606.8F20.322** →	121
25 Pcs	Female clip with lateral adjustment push fits into pre-drilled hole in deck head frame (grounds). Fits all standard male clips: PC-M1A, PC-M2H, PC-SM2, PC-SM2H, and PC-VM1.		

Standard Profile Range Sample and Trial Kits

- Specifically designed to evaluate Fastmount removable panel mounting styles

	Item number
CD-03 Standard Profile A5 Sample Panel	**606.8F50.200.000**
1 Pce	Demonstrates PC-F1A, PC-M1A, PC-M2H, PC-SM2, PC-VM1, PC-RF1 Standard Profile Range clips. Includes: CT-05 panel removal tool.
CT-06T Standard Profile Range Trial Kit Complete with Tools	**606.8F60.201.060**
1 Pce	Complete with clips and tools. Includes: PC-F1A x12, PC-M1A x12, PC-M2H x4, PC-SM2 x4, PC-SM2H, PC-VM1 x4, PC-RF1 x4, PC-SF1 x4, CP-01A x4, CT-01, CT-03, CT-05, CT-07, CT-09, CT-10.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

Standard Profile Range Installation Tools

	Item number
CT-01 Standard Profile Drill, 10mm with Shoulder 1 Pce	606.8F44.205.010 Use with Standard Profile Range and Low Profile Range. For drilling through panel and pilot hole for CT-07.
CT-09 Standard Profile Drill, 10mm Forstner 1 Pce	606.8F44.205.090 Use with Standard Profile, Low Profile and Maxi Metal Range. To drill blind holes in the back of panels. See install guides and videos.
CT-07 Standard Profile Step Drill, Tungsten 1 Pce	606.8F44.205.070 Use with Standard Profile Range for PC-F1A, 16.8mm diameter tungsten tipped to drill out 10mm hole in frame. See install guides and video for correct use.
CT-013A Standard Profile Ø6.8mm Carbine Step Drill 1 Pce	606.8F44.205.130 Use with Standard Profile Range. To drill holes in fibreglass, carbon fibre and kevlar laminates.
CT-15 Standard Tap Insertion Tool 1 Pce	606.8F44.206.150 Use with Standard Profile Range. Tap tool for tapping thread to fit PC-F1A into fibre glass, aluminium, or similar. Drill hole with CT-13A or drill out 10mm hole with CT-07 then tap.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

Standard Profile Range Installation Tools

	Item number
CP-01ST Centre Point Insertion Tool 1 Pce	606.8F40.204.016 Use to align holes in panel and frame when using blind holes in panel. Fits 10mm blind hole in panel (drilled with CT-09) or into PC-F1A, PC-SF1, PC-RF1 and PC-AF1. Stainless Steel tip option for hard material. Use CP-01A for softer materials.
CT-03 Standard Female Insertion Tool 1 Pce	606.8F44.207.030 Use with Standard Profile Range. For installation of self tapping female PC-F1A, using battery drill with correct torque setting.
CT-10 Standard Self Tapping Male Clip Insertion Tool 1 Pce	606.8F44.207.100 Use with Standard Profile, Low Profile, and Panel Control Range. For installation of self tapping male PC-M1A, PC-M2H, PC-VM1, PS-150, and LP-M8, using battery drill with correct torque setting.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Standard Profile Range

Standard Profile Range Installation Tools

	Item number
CT-08 Standard Installation Kit 1 Kit	606.8F44.201.080 Installation tools for Standard Profile Range of clips. One each CT-01, CT-03, CT-05, CT-07, CT-09, and CT-10 in plastic box.
CT-06S Standard Profile Range Service Kit 1 Kit	606.8F44.222.060 For on-board maintenance of Standard Profile Range clips. Includes: PC-M1A x24, PC-M2H x4, PC-SM2 x4, PC-SM2H x4, CT-10 male clip tool, CT-05 covered panel removal tool.

Additional Installation Tools

CT-05
⇢ See page 3.73

CT-17
⇢ See page 3.73

CT-12
⇢ See page 3.73

CT-18
⇢ See page 3.73

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Low Profile Range

- Self tapping and surface mount for a variety of substrates,
- Suitable for rigid foam core, soft core materials, balsa, and plasterboard
- 360 degree lateral adjustment, fitting into a ø35 hole.

	Mounting	Item number	White
LP-M8 Low Profile Self Tapping Male Clip	TapFast	**606.8F22.122** →	201
100 Pcs	Screws into plywood and MDF type boards with 10mm hole. Mark with CP-08, drill with CT-09 and install with CT-10 install tool. Use with LP-F8 and LP-DF8 female clips.		
LP-SM8 Low Profile Surface Mount Male Clip	Surface	**606.8F22.222** →	801
100 Pcs	Adhesive fix super groove base onto panel or frame. Can also be screw fixed with #6 gauge self tapping screw. Use with LP-F8 or LP-DF8 female Low Profile Range clips.		
LP-F8 Low Profile Self Tapping Female Clip	TapFast	**606.8F22.322** →	201
100 Pcs	Screws into plywood and MDF type boards with 25 to 25.4mm hole with CT-19 install tool. Use with LP-M8 and LP-SM8 male clips.		
LP-DF8 Low Profile Self Tapping Female Clip, Coarse Thread	TapFast	**606.8F22.322** →	401
100 Pcs	Screws into 25mm hole into drywall plasterboard and soft core material (rigid foam/balsa) from 10mm thick with CT-19 install tool, in battery drill with correct clutch setting. Use with LP-M8 and LP-SM8 male clips.		
LP-AF8 Low Profile Female Autofit Clip	Autofit	**606.8F22.322** →	121
100 Pcs	Female clip with lateral adjustment push fits into 35mm pre-drilled hole in deck head frame (grounds). Fits all Low Profile Range male clip halves. Designed for use with curved panels.		

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Low Profile Range

- Specifically designed to evaluate Fastmount removable panel mounting styles

Low Profile Range Sample and Trial Kits

	Item number
CD-08 Low Profile Range Sample Panel 1 Kit	**606.8F50.220.000** Demonstration panel for Low Profile Range series. Includes: LP-F8, LP-M8, LP-SM8, LP-AF8.
LP-08T Low Profile Trial Kit 1 Kit	**606.8F60.221.080** Complete with clips and tools. Includes: LP-F8 x12, WLP-DF8 x4, LP-AF8 x4, LP-M8 x8, LP-SM8 x4, CP-08 x4, CT-05, CT-10, CT-20 with product sheets and installation guide.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Low Profile Range

Low Profile Range Installation Tools

	Item number
CP-08ST Low Profile Centre Clip Insert 100 Pcs	606.8F40.224.086 Stainless steel tip center points for use with Low Profile Range clips LP-F8 and LP-DF8. Used to mark hard panel materials where plastic center point (CP-08) will not work.
CT-19 Low Profile Insertion Tool 1 Pce	606.8F44.227.194 Aluminium install tool for female clips LP-F8 and LP-DF8 Low Profile Range. Use in battery drill with correct clutch setting.
CT-20 Low Profile Insertion Tool 1 Pce	606.8F44.227.206 Red plastic moulded install tool for female clips LP-F8 and LPDF8 Low Profile Range. Use in battery drill with correct clutch setting. For normal use, for large quantity installs use CT-19.

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Fastmount Panel Mounting Systems
Low Profile Range

Low Profile Range Installation Tools

	Item number
LP-08Y Low Profile Installation Kit 1 Pce	**606.8F44.221.060** Contains tools for installing Low Profile Range clips (LP-F8, LPDF8, LP-M8) and panel removal tool (covered panels). Plastic box with CT-05, CT-09, CT-10, CT-20 x1.
CT-01 Standard Profile Drill, 10mm with Shoulder 1 Pce	**606.8F44.205.010** Use with Standard Profile Range and Low Profile Range. For drilling through panel and pilot hole for CT-07.
CT-09 Standard Profile Drill, 10mm Forstner 1 Pce	**606.8F44.205.090** Use with Standard Profile, Low Profile and Maxi Metal Range. To drill blind holes in the back of panels. See install guides and videos.
CT-10 Standard Self Tapping Male Clip Insertion Tool 1 Pce	**606.8F44.207.100** Use with Standard Profile, Low Profile, and Panel Control Range. For installation of self tapping male PC-M1A, PC-M2H, PC-VM1, PS-150, and LP-M8, using battery drill with correct torque setting.

Additional Installation Tools
⇢ See page 3.73

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Fastmount Panel Mounting Systems

Very Low Profile Range

- Self-aligning secure mounting (min. 5kg per clip)
- Quick installation requires no special tools or skilled labour
- Clip lead in for easy fitting
- Can be screw fixed with lateral adjustment

	Mounting	Item number	Silver
VL-03 Very Low Profile Clip Set	Surface Recessed	**606.8F24.122** →	101
100 Pairs	For surface or recessed mounting. Can be screw or glue fixed. Versatile clip able to be installed without special tools. Pull out load 5kg per clip. VL-03 set packed 100 per bag with VL-M3+VL-SS3 inner bag, VL-F3 in outer bag. Now supplied with stainless steel screw (VL-SS3).		
VL-M3 Very Low Profile Male Screw on Surface Mount Clip	Surface	**606.8F24.222** →	101
100 Pcs	Male clip half for surface mounting. Can be screw fixed with lateral adjustment or glue fixed. Versatile clip able to be installed without special tools. Pull out load 5kg per clip. The VL-M3 is used with VL-F3 + VL-SS3.		
VL-F3 Very Low Profile Female Screw on Clip	Surface Recessed	**606.8F24.322** →	101
100 Pcs	Female clip half for surface or recessed mounting. Can be screw or glue fixed. Versatile clip able to be installed without special tools. Pull out load 5kg per clip use with VL-M3.		

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems

Very Low Profile Range

- Self-aligning secure mounting (min. 10kg per clip)
- Quick installation requires no special tools or skilled labour
- Clip lead in for easy fitting
- Can be screw fixed with lateral adjustment

	Mounting	Item number	Black	Stainless Steel
VL-03H Very Low Profile Heavy Duty Clip Set	Surface Recessed	**606.8F24.522** →	004	
100 Pairs	Male and female very low profile heavy duty system designed for surface or recessed mounting of heavier panels. 10 kg pull out load per clip set. Can be glue or screw fixed with VL-SS3. No special tools required for installation. Supplied with stainless steel screw VL-SS3.			
VL-M3H Very Low Profile Heavy Duty Male Clip	Surface	**606.8F24.224** →	000	
100 Pcs	Male very low profile surface mount clip. Compatible with female clip VL-F3H. 10 kg pull out load per clip set. Can be glue or screw fixed with VL-SS3. No special tools required for installation.			
VL-F3H Very Low Profile Heavy Duty Female Clip	Surface Recessed	**606.8F24.124** →	101	
100 Pcs	Female very low profile heavy duty clip for surface or recessed mounting. Compatible with male clip VL-M3H. 10 kg pull out load per clip set. Epoxy glue or screw fix with VL-SS3. No special tools required for installation.			
VL-SS3 Very Low Profile Screw	Screw-in	**606.8F24.523** →		004
100 Pcs	Custom type 303 stainless steel screw for fixing VL-03 and VL-03H clip sets into panels as thin as 5.5mm. Pozi drive head. Supplied with VL-03 and VL-03H clip sets.			

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Fastmount Panel Mounting Systems
Very Low Profile Range

- Specifically designed to evaluate Fastmount removable panel mounting styles

Very Low Profile Range Sample and Trial Kits

	Item number
CD-VL3 Very Low Profile Sample Panel 1 Kit	606.8F50.240.000 Demonstration panel for Very Low Profile Range clip series. VL-03 = VL-F3 + VL-M3.
LP-03T Very Low Profile Trial Kit 1 Kit	606.8F60.241.030 Includes: VL-F3 x10, VL-M3 x10, VL-SS3 x10, VL-CP x2 with metal tip, plus information pack.

Very Low Profile Range Installation Tools

	Item number
VL-CP3 Very Low Profile Centre Point Insert 100 Pcs	606.8F40.244.036 Center point for Very Low Profile Range clips VL-F3 and VL-M3. Use to mark hole centre in panel for correct clip alignment. Has stainless steel tip for marking panel or frame. Tip: push fits into either side of nylon molding. See install guide.

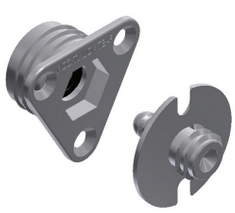
Additional Installation Tools

→ See page 3.73

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems
Metal Range

- Metal clip to withstand high temperatures
- Allows for tolerance & panel flex (self-centering)
- Provides acoustic & vibration isolation
- 10kg pull out load

	Mounting	Item number	Grey Metal
MC-05 Metal Range Panel Clip Set, 5kg	TapFast / Screw on	**606.8F30.122** →	204
100 Pairs	Ideal for fire rated panels the MC-05 is designed to withstand high temperatures and also provides acoustic and vibration isolation. The self-centering design allows for tolerance and panel flexing. Self-tapping with MC-IT5 and screw fit installation options. Can be used in conjunction with Standard Profile Range Clips. MC-05 = MC-F5+ MC-M5. 5kg pull out load.		
MC-10 Metal Range Maxi Clip Set, 10kg	TapFast / Screw on	**606.8F30.324** →	804
 100 Pairs	Ideal for fire rated panels the MC-10 is designed to withstand high temperatures and also provides acoustic and vibration isolation. The self-centering design allows for tolerance and panel flexing. Self-tapping with MC-IT5 and screw fit installation options. Can be used in conjunction with Standard Profile Range Clips. MC-10 = MC-F10 + MC-M5. 10kg pull out load.		
MC-F10 Metal Range Self Tapping Female Clip, 10kg	TapFast / Screw on	**606.8F30.324** →	204
100 Pcs	Female half of metal clip set MC-10 (black centre), use with MC-M5. Self-tapping with MC-IT5, and screw fit installation with #5 gauge screws.		
MC-F5 Metal Range Self Tapping Female Clip, 5kg	TapFast / Screw on	**606.8F30.322** →	804
100 Pcs	Female half of metal clip set MC-05 (white centre), use with MC-M5. Self-tapping with MC-IT5, and screw fit installation with #5 gauge screws.		

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Fastmount Panel Mounting Systems
Metal Range

	Mounting	Item number	Grey Metal
MC-M5 Metal Range Self Tapping Male Clip	TapFast	**606.8F30.222** →	204
100 Pcs	Self tapping male half of Maxi Metal Clip Set fits MC-F5 & MC-F10. Install with MC-IT5.		

Metal Range Sample Kits

- Sample Kits are specifically designed to evaluate the FastMount Metal Range Panel mounting System
- Installation tools specifically designed for FastMount metal range panel system

	Item number
CD-MC5 Metal Range Sample Panel Kit	**606.8F50.300.000**
1 Kit	Demonstration panel for Maxi Metal Range clips with MC-F5 + MC-M5H.

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Fastmount Panel Mounting Systems
Metal Range

Metal Range Installation Tools

	Item number
MC-CP5 Metal Range Centre Point Insert 100 Pcs	606.8F40.304.056 Centre point fits MC-F5 metal clip. Use to mark hole centre in panel, for correct clip alignment. Has stainless steel tip for marking panel. Refer to install guide.
MC-IT5 Install Tool for Metal Clip MC-F5 and MC-M5 1 Pce	606.8F44.418.054 For installation of self tapping male MC-M5H, can also be used for MC-F5 into plywood or similar. Use battery drill with correct torque setting. Refer to installation video.
CT-09 Standard Profile Drill, 10mm Forstner 1 Pce	606.8F44.205.090 Use with Standard Profile, Low Profile and Maxi Metal Range. To drill blind holes in the back of panels. See install guides and videos.

Additional Installation Tools
→ See page 3.73

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Fastmount Panel Mounting Systems
Panel Control Range

- Secures heavy panels
- Easy one person removal of large panels
- Prevents panels falling during fire exit
- Works with existing Fastmount clips

	Mounting	Item number
PS-150E Panel Safe Easy Fit Self Tapping Clip, 150mm	TapFast	**606.8F36.122.205**
10 Pcs	Suspends panel on removable stainless steel wire strops. Suitable for use in conjunction with any of the Fastmount range of clips. Standard drop length 150mm, with custom lengths available on request. Install with CT-10. Note: custom products have a six week lead time.	
PS-S150E Panel Safe Easy Fit Surface Mount Clip, 150mm	Surface	**606.8F36.122.805**
10 Pcs	Suspends panel on removable stainless steel wire strops. Suitable for use in conjunction with any of the Fastmount range of clips. Standard drop length 150mm, with custom lengths available on request. Glue or screw fix to panel. Note: custom products have a six week lead time.	
PS-150 Panel Safe Clip, 150mm	TapFast	**606.8F36.122.215**
10 Pcs	Suspends panel on removable stainless steel wire strops. Suitable use in conjunction with any of the Fastmount range of clips. Standard drop length 150mm, with custom lengths available on request. Install with CT-07, CT-03 and CT-10. Note: custom products have a six week lead time.	
PS-Custom Panel Safe Customer Length	TapFast	**606.8F36.100.000***
50 Pcs	Specify required type & length. Use with Fastmount system clips. PS-S custom, surface mount option & easy fit or standard options available. Custom lengths from 50mm to 500mm. **Available upon special request*	

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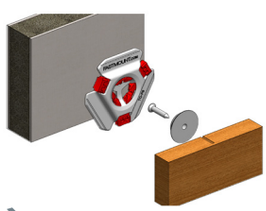
Fastmount Panel Mounting Systems

Textile Range

- Enables the attachment of soft furnishings to hard surfaces and makes furnishings quick to install, and remove.
- Easy alignment to replace the cushion
- Invisible fixing – no visible domes, screws, straps or hook and loop
- 10kg break out load

	Mounting	Item number
TC-06 Textile Range Clip Set	Screw-on	**606.8F37.122.060**
 100 Pcs	Textile Clip Set = TC-M6 + TC-F6 Secure textile and soft furnishing clip system. Ensures fast, precise cushion fixing, and fast cushion removal	
TC-F6 Female Textile Clip	Screw-on	**606.8F37.322.260**
100 Pcs	Enables the attachment of soft furnishings to hard surfaces and makes furnishings quick to install, and remove. High quality, secure finish Easy alignment to replace the cushion Invisible fixing 10kg break out load	
TC-M6 Male Textile Clip	Screw-on	**606.8F37.222.160**
100 Pcs	Enables the attachment of soft furnishings to hard surfaces and makes furnishings quick to install, and remove. High quality, secure finish Easy alignment to replace the cushion Invisible fixing 10kg break out load	
TC-R6 Textile Range Clip Removal Tool		**606.8F44.418.060**
1 Pce	No force required to remove the furnishing –simply press one of the three buttons to disengage the block Saves removal time for staff and crew	

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Fastmount Panel Mounting Systems
Textile Range

Textile Range Sample and Trial Kits

	Item number
TC-06T Textile Range Sample Panel and Trial Kit 1 Kit	606.8F60.261.060 A4 size cushion sample panel demonstrating TC-F6 and TC-M6 from the Textile Range. 4 x TC-F6, 4 x TCM6, 2 x TC- CP6, 1 x TC-R6

Textile Range Installation Tools

	Item number
TC-CP6 Textile range Centre Point Insert 10 Pcs	606.8F40.404.060 Textile Range centre point with stainless steel tip to mark hole centre in panel for correct clip alignment. See install guide for additional information. **Additional Installation Tools** → See page 3.73

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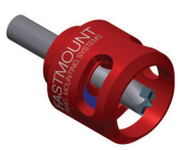
Fastmount Panel Mounting Systems
Installation Tools

- Installation tools designed specfically for the Fastmount panel mounting systems

	Item number
CT-12 HSS Countersink drill bit, 31mm with 10mm shank 1 Pce	**606.8F44.415.054** To be used to countersink entry edge of hole (1-2mm) in hard materials such as MDF, hard plywood, fibre glass, plastic. Use when drilling holes for PC-M1B, PC-M2H, PC-VM1, PC-VM1H, LP-M8, LP-F8, LP-DF8
CT-18 Guide Drill 1 Pce	**606.8F44.415.184** Use with Standard Profile Range. Drill guide for PC-RF1 mounting options.
CT-05 Panel Removal Tool 1 Pce	**606.8F44.418.050** Stainless steel tool for removing covered (upholstered) panels. Do not use with painted panels.
CT-17 Panel Removal Tool, Painted Panel 1 Pce	**606.8F44.418.170** Panel removal and handling, using a glass suction cup for painted and prefinished panels. Always use two glass suckers to control panel removal.
CT-09DG Drill Gauge for CT-09 Drill Bit  1 Pce	**606.8F44.205.091** Drill Gauge for use with CT-09 drill bit. Designed for depth control when blind drilling for Standard and Low Profile range male clips. Machined aluminium housing, anodised red for durability. NOTE: Sold separately to CT-09.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**

Fastmount Panel Mounting Systems

SuperGroove™ Adhesive

- High Strength 2-part glue bonds to most substrates
- Quick 10 minute curing
- Non-toxic
- Ideal for Fastmount SuperGroove™ surface mount clips

	Item number
CG-3010 SuperGroove™ Adhesive, 30ml 1 Pce	**606.8F38.200.030** Fastmount SuperGroove Adhesive™ 30ml twin tube manual dispenser for use with the Fastmount Surface Mount range. 10 minute cure, solvent free, non-toxic, no VOCs, RoHS and REACH compliant, 12 month shelf life. Ideal for small installations and emergency repairs. Proportional 1:1 mixing. No additional equipment required.
CG-40010 SuperGroove™ Adhesive, 400ml 1 Pce	**606.8F38.200.400** Fastmount SuperGroove Adhesive™ 400ml twin tube dispenser with self-mixing nozzle for use with Fastmount Surface Mount range. 10 minute cure, solvent free, non-toxic, no VOCs, RoHS and REACH compliant, 12 month shelf life. Ideal for large scale installations. Supplied with two self-mixing nozzles for proportional mixing. Use with SuperGroove Adhesive Gun (sold separately). Additional self-mixing nozzles can be purchased.
CG-400MT SuperGroove™ Adhesive Self-Mixing Nozzles 5 Pcs	**606.8F38.201.000** Pack of 5 disposable self-mixing nozzles designed for use with CG-40010 SuperGroove Adhesive™ 400ml. NOTE: Glue not included.
CG-400G SuperGroove™ Adhesive Gun for 400ml Tube 1 Pce	**606.8F38.201.400** SuperGroove Adhesive™ gun designed for use with CG-40010 SuperGroove Adhesive™ 400ml twin tube. Robust steel construction.

Download supporting documentation from the Titus Tekform website **titustekform.com.au**