

## Door frame and window assembly tools

# Assembling door frames



### Complete assembly system

The use of foam plastic for securing doorframes demands specialist tools that will ensure accurate alignment and support. With its TU door frame clamp, BESSEY has developed a patented assembly

tool which adequately meets these requirements. This, combined with the door frame straightening clamp TFM and the angle door frame straightening clamp WTR, make up the perfect assembly system. This noticeably facilitates and rationalises the process of fitting door frames.

The door frame clamp TU – easy to handle, and maintains the precise door frame dimensions.

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## Door frame clamp TU



N <sup>o</sup>	← a →			
	mm	kg	qty.	VB0003
TU	565-1010	1.31	2	

## Door frame clamp set TU-Trage



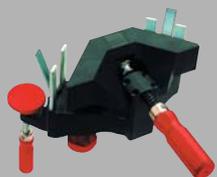
N <sup>o</sup>	Contents/pc.			
		kg	qty.	VB0003
TU-TRAGE	6 units of TU	11.07	1	

## Door frame straightening clamp TFM



N <sup>o</sup>	Adjusting range	← b →			
	mm	mm	kg	qty.	VB0003
TFM	35	70	0.58	2	

## Angle door frame straightening clamp WTR



N <sup>o</sup>	Opening chuck thickness	Adjusting range			
	mm	mm	kg	qty.	VB0003
WTR	8-30	32	1.05	2	

## Window installation clamp FRK



N <sup>o</sup>	Frame thicknesses	Adjusting range			
	mm	mm	kg	qty.	VB0003
FRK85	40-85	30	0.43	4	

- Gently and precisely braces and supports door casing during foam filling of wall joint
- Telescopic square anodised aluminium tubing with mm scale and adjusting screw for precision work
- Cross-shaped pressure plate with interchangeable clamping elements for frame depths of 6 to 13 cm or 13 to 30 cm.
- Clamping elements with felt protection for sensitive door frames
- Wing screws for wall support

- 6 (3 sets) door frame clamps per display unit
- For a total of 3 doors

- For quick, precise aligning and fixing of door frames
- The intelligent companion for the BESSEY door frame clamp TU and TMS

- For neatly fixed and stabilised frame corners
- For mounting at a precise 90° angle



- Permits rapid, precise straightening and fixing of window frames

## Door frame assembly tools

- "Gently and precisely" braces and supports door casing during foam filling of wall joint
- Telescopic round aluminium tube with adjusting screw for precision work
- With clamping elements on the clamping faces in order to secure struts in frames and to hold them at precise distances
- On carded hang pack



### Door frame assembly device TMS

N <sup>o</sup>	← a →	⚖	📦	
	mm	kg	qty.	VB0003
TMS	560-1010	0.68	6	



NEW

### Door frame assembly kit TMK

N <sup>o</sup>	← a →	Contents/pc.	⚖	📦	
	mm		kg	qty.	VB0003
TMK	560-1000	2 x door struts 1 x TDS	2.15	1	



- Simple, complete solution for installing a door frame
- Incl. TDS spacer screw set for precise alignment of the door frame, without any wedges. A further TDS will be required for the installation of each additional door frame.
- Light and environmentally friendly, as the support struts are made from FSC certified wood
- Continuously variable with the help of a clamping piece
- On carded hang pack



- Provides stable support points for precise alignment of the door frame, without any wedges
- Practical enhancement for BESSEY door frame braces TU, TMS and TMK
- On carded hang pack

NEW

### TDS spacer screw set

N <sup>o</sup>	Contents/pc.	⚖	📦	
		kg	qty.	VB0003
TDS	6 x wall/floor plugs 6 x special screws	0.15	1	



# Sash Clamps



## Sash clamps TAN with I-profile 80 x 42 x 3.9 mm



N <sup>o</sup>	< a >		Jaw dimensions w x h		kg	qty.	VB0003
	mm	mm	mm	mm			
TAN80	800		80x80		7.90	1	
TAN120	1200		80x80		10.10	1	
TAN150	1500		80x80		12.20	1	
TAN210	2100		80x80		15.00	1	
TAN250	2500		80x80		17.50	1	

- Clamping force up to 24,000 N
- Easily adjustable pressure plates
- Removable crank handle
- Very sturdy thanks to I-profile



## Sash clamps TB with T-profile 40 x 40 x 5 mm



N <sup>o</sup>	< a >		Jaw dimensions w x h		kg	qty.	VB0003
	mm	mm	mm	mm			
TB100	1000		66x43		5.50	1	
TB120	1200		66x43		6.20	1	
TB150	1500		66x43		6.40	1	
TB210	2100		66x43		8.50	1	
TB250	2500		66x43		11.00	1	



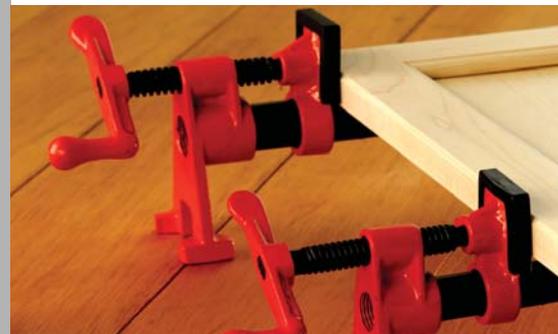
- Clamping force up to 14,000 N
- With attached locking bolt
- Tommy bar
- Sturdy thanks to T-profile



## Pipe clamping set



N <sup>o</sup>	For pipes Ø		< b >		kg	qty.	VB0003
	mm	"	mm	mm			
BPC-H12	21.3	1/2	40	0.88	4		
BPC-H34	26.9	3/4	42	1.30	4		



- Suitable for steel pipes DN 20/R3/4" or DN 15/R1/2"
- Outer diameter 26.9 mm or 21.3 mm
- Infinitely-adjustable clamping width
- With stand
- Retail-ready packaging