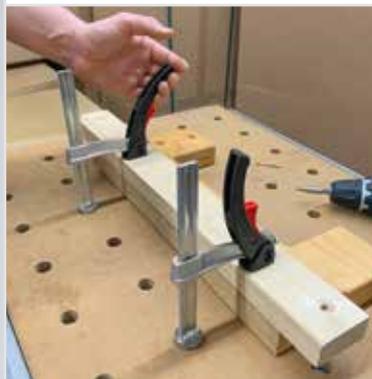




Simply better.



BESSEY Novelties 2021



Telescopic drywall support STE

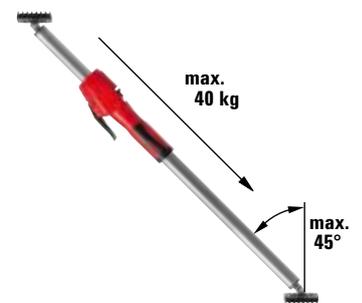
All firmly in position



Easy to adjust single handed

With the STE, BESSEY offers an extremely powerful roof and assembly support with pump mechanism and integrated quick-slide button. The range includes three sizes and therefore enables the fastening

of plaster carton, wooden planks, panels, battens, metal bars, foils and lamp bodies at a height of up to 3.70 m. Use at angles is also possible without difficulty, thanks to the swivelling and non-slip PVC contact surfaces.



YouTube



Telescopic drywall support STE

Extends with power

Extremely secure hold

The support guarantees a reliable and secure hold:

- due to robust design ensures a max load of 350 kg can be applied (dependent upon the size of support and length applied)
- due to rubber PVC contact surfaces top and bottom (9 x 7 cm)
- due to anti-slip system integrated in the grip

3.500 N
350 kg



Quick and accurate handling

The support can be precisely set to requirements, and safely released:

- due to fixing in three steps: In order to pre-set the telescopic drywall support press the release button and extend the telescopic inner tube to the desired length. Fine adjustment takes place by pressing the pump lever until the system plate of the support lies against the workpiece. Then turn the grip clockwise until the desired holding force is attained (observe the max. load-bearing capacity)
- due to releasing in two steps: First turn the telescopic drywall support anti-clockwise. As soon as no further holding force is present, press the release button to retract the inner tube.



Telescopic drywall support STE with pump grip

Order-No.	Adjusting range mm	Load limit		kg	qty.	V3
		at min. extension length kg	at max. extension length kg			
STE250	1450-2500	350	160	3.80	2	
STE300	1700-3000	350	110	4.45	2	
STE370	2070-3700	350	65	5.20	2	

- Resilient up to a maximum of 350 kg when the telescopic rod is fully retracted
- Single-handed operation thanks to 2-component plastic handle with pump mechanism
- Quick-slide button for rapid extension and retraction of the telescopic bar
- Application also on slopes due to continuously swivelling contact surfaces from -45° to +45°



Multi-function/laser fixture STE-LH

Order-No.	Length mm	Width mm	Height mm	kg	qty.	V3
STE-LH	200	140	60	0.25	1	

STE-LH:

- Accessory with 1/4" thread for holding a laser, camera etc
- Can be used without tools on round (0-45 mm) and angular (0-55 mm) support parts such as ceiling and assembly supports, profiles, ladders
- L-shaped rotating fixture with 2 rotation axes: 360° next to fixing clamp, 180° at threaded connection



Support plate STE-SP35

Order-No.	Length mm	Width mm	Height mm	kg	qty.	V3
STE-SP35	355	80	22	0.60	1	

STE-SP35:

- Light aluminium profile with non-slip cellular rubber
- For increasing the support surface of BESSEY ceiling and assembly supports ST (only in conjunction with replacement contact surface 3101952) and STE
- Secure fastening onto the contact surfaces thanks to star grip screws



Replacement contact surface

Order-No.	Suitable for	Length mm	Width mm	Height mm	kg	qty.	V3
3101952	ST, STE	90	70	10	0.15	1	

One-handed clamp series EZ

One-handed clamping and spreading



Something for everyone

The high-quality one-handed clamps from BESSEY are now available with an additional option: In addition to EHZ, EZS and DUO, craftsmen can choose from four sizes and a total of ten variants within the

new EZ series for a wide range of applications. This gives professionals and DIY enthusiasts even more choice to find their ideal tool when their second hand is to be kept free.

One-handed clamp series EZ

In 4 sizes and 10 variants



Practical convenience

The entire range offers ergonomic handling, thanks to sophisticated technology:

- due to the high quality 2-component plastic handle with pump lever behind the rail for safe access from both directions
- due to the release handle integrated in the grip for quick adjustment of the sliding bar and for releasing the clamp

Multiple applications

The one-handed EZ range offers numerous possible applications:

- due to a diverse range in four sizes with clamping widths from 110 to 900 mm and clamping forces from 200 N to 2,700 N
- due to the cross prism integrated in the plastic protective caps for the secure fastening of round, pointed and angular pieces
- due to conversion of the top section from clamping to spreading – with sizes EZM, EZL and EZXL tool-free thanks to release mechanism at the touch of a button



Robust design

Modern aesthetics meet with longevity here:

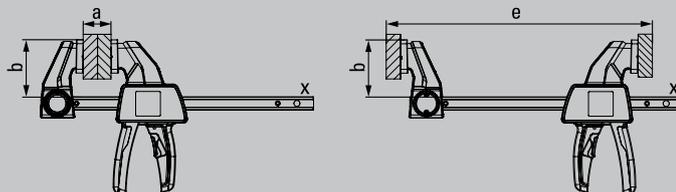
- due to the use of high-quality materials, such as fibreglass-reinforced polyamide for the top and bottom, as well as hardened, tempered, and burnished steel for the profiled rails
- due to the plastic housing, the grip mechanism is protected from dust and chips



One-handed clamp EZ



Order-No.	Opening mm	Throat depth mm	Spreading width mm	Rail mm	Contents /pc.	kg	qty.	V3
EZS11-4SET	110	40	80-190	7 x 2.5	2 x EZS11-4	0.12	10	
EZM15-6	150	60	125-270	14 x 5	-	0.31	6	
EZM30-6	300	60	125-420	14 x 5	-	0.38	6	
EZL15-8	150	80	160-300	18 x 5	-	0.58	6	
EZL30-8	300	80	160-450	18 x 5	-	0.68	6	
EZL45-8	450	80	160-500	18 x 5	-	0.77	6	
EZL60-8	600	80	160-750	18 x 5	-	0.86	6	
EZXL30-9	300	90	195-490	22 x 8	-	1.24	6	
EZXL60-9	600	90	195-790	22 x 8	-	1.57	6	
EZXL90-9	900	90	195-1090	22 x 8	-	1.90	6	



- Clamping force up to 2,700 N
- Conversion for spreading – tool-free with EZM, EZL, EZXL thanks to simple release mechanism at the touch of a button on the top section
- Ergonomically shaped 2-component plastic handle with pump mechanism and integrated release lever behind the rail
- Protective caps with cross prism on the top for securely holding round, pointed and angular parts
- One-handed operation with little effort required
- On carded hang pack

One-handed table clamps set EZR15-6SET

Clamp in profiles and work benches using one hand



For rails and much more

This will elicit a surprised "wow" from many users: The new EZR not only extends the BESSEY range of high quality table clamps with a one-handed version. Besides its actual purpose, it has many

other possible uses on top of that. Thanks to many tool-free options for changing the upper part and adapter, there are always new applications for the clamp: for normal clamping or spreading as well as for step-over fixing work when the adapter is pushed onto the upper or lower part.



One-handed table clamps set EZR15-6SET

One clamp with many applications



Versatile use

This clamp offers many possible applications:

- with adapter on the bottom section and rotated top section for secure fastening of guide rails from Festool, Protool, Metabo, Makita, Hitachi/Hikoki, Dewalt, etc. and for clamping in profiles and on work benches
- with adapter on the top or bottom section for step-over clamping
- with or without adapter for clamping or spreading

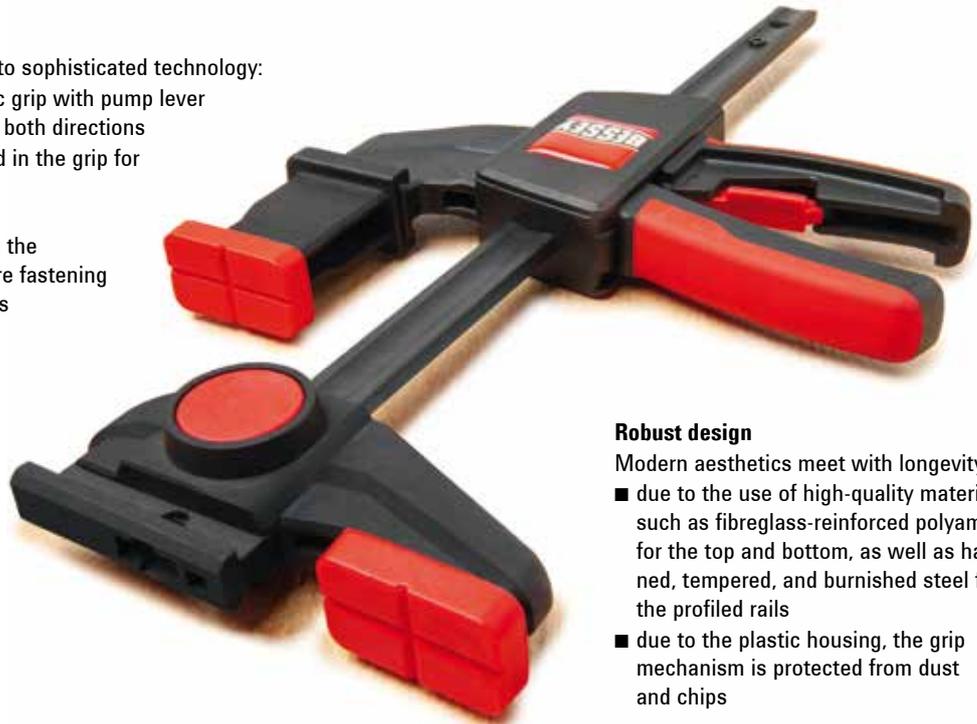
YouTube



Convenient technology

Ergonomic and safe handling, thanks to sophisticated technology:

- due to the high quality 2-part plastic grip with pump lever behind the rail for safe access from both directions
- due to the release handle integrated in the grip for quick adjustment of the sliding bar and for releasing the clamp
- due to the cross prism integrated in the plastic protective caps for the secure fastening of round, pointed and angular pieces



Robust design

Modern aesthetics meet with longevity here:

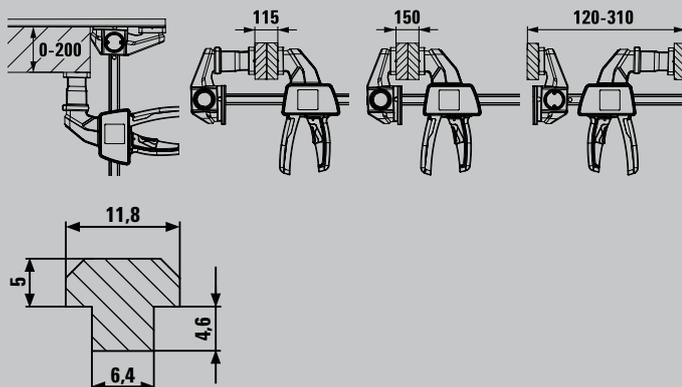
- due to the use of high-quality materials, such as fibreglass-reinforced polyamide for the top and bottom, as well as hardened, tempered, and burnished steel for the profiled rails
- due to the plastic housing, the grip mechanism is protected from dust and chips



One-handed table clamp EZR



Order-No.	Opening mm	Throat depth mm	Spreading width mm	Rail mm	Contents / pc.	kg	qty.	V3
EZR15-6SET	150	60	120-310	14 x 5	2 x EZR15-6	0.88	8	



- With special guide on the top section for grooves 12 x 6.5 mm to 12 x 8 mm
- Use with adapter on the bottom section and rotated top section for secure fastening of guide rails from Festool, Protool, Metabo, Makita, Hitachi/Hikoki, Dewalt, etc. and for clamping in profiles and on work benches
- Use with adapter on the top or bottom section for step-over clamping
- Use with or without adapter – for clamping or spreading
- Clamping force up to 750 N
- Ergonomically shaped 2-part plastic handle with pump lever behind the rail
- On carded hang pack

All-steel screw clamp GZ with swivel handle

Space-saving and comfortable clamping



Can be turned 90° instantly for more flexibility

BESSEY is expanding its extensive range of all-steel screw clamps with an exciting alternative. The new clamp with swivel handle is particularly impressive due to its ergonomic handling and rapid power build-up.



All-steel screw clamp GZ with swivel handle

BESSEY's unrivalled all-steel quality



Powerful, fast and comfortable

The special 2-component plastic handle offers further benefits in addition to ergonomic comfort:

- it can be swiveled by 90°, which provides additional leverage when tightening – and therefore less effort for the user
- it can be turned 360° when swiveled. This means that the swivel handle does not get caught on the rail during the clamping process, as is the case with other competitor models
- in places that are difficult to access the “disturbing” handle can be simply swiveled away



Flexible and highly stable

The other components of the new GZ version also stand out with the usual high BESSEY quality:

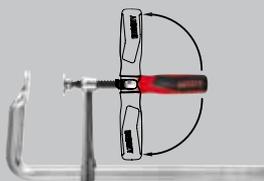
- due to the fixed bracket (forged, tempered and galvanised from a single piece) with moulded pressure plate, the special resilient property of the all-steel screw clamp is achieved. The benefits: For one, this allows the pressure to be perfectly matched to the requirements of the workpiece. On the other hand, all-steel screw clamps are less sensitive to vibrations which is why the clamps do not need to be tightened up so quickly.
- due to the forged sliding arm

YouTube



Original BESSEY all-steel screw clamp GZ with swivel handle

Order-No.	Opening mm	Throat depth mm	Rail mm	kg	qty.	V2
GZ25KG	250	120	24.5 x 9.5	1.42	10	
GZ30-12KG	300	120	24.5 x 9.5	1.50	10	
GZ40-12KG	400	120	24.5 x 9.5	1.69	10	
GZ50-12KG	500	120	24.5 x 9.5	1.82	10	
GZ60-12KG	600	120	24.5 x 9.5	1.99	5	



- Clamping force up to 5,000 N
- Fixed jaw and sliding arm are constructed of tempered steel for resilient clamping
- High-quality 2-component plastic handle
- Swivel handle can be folded 90° and rotated 360° without obstruction – even in areas that are difficult to reach
- Pressure plates can be replaced by hand – no need for tools

Clamping elements for multifunction tables

The range is expanded



High-tech lever clamp – new addition to the range

In addition to all-steel table clamps and self-adjusting toggle clamps, BESSEY will be offering another exciting alternative to use on multifunctional tables (MFTs) from summer 2021. Based on the popular high-tech lever clamp KliKlump, the new TW-KLI clamping element combines quality and functionality for quick, easy and safe clamping.

Clamping elements for multifunction tables

NEW



Clamping element for multifunction tables TW-KLI



Order-No.	Ø	Opening	Throat depth	Rail	Clamping force	kg	qty.	V3
	mm	mm	mm	mm	N	kg	qty.	V3
TW20-15-8-KLI	20	150	80	20 x 5	0.30	1		

- Clamping force up to 500 N
- Use on multifunctional tables with a 20-hole system
- Stable sliding arm made of light magnesium for rapid, vibration-proof clamping
- Profile made of cold-drawn quality steel for flexible and elastic clamping



STC accessory set and adapter for multifunction tables



Order-No.	Contents/pc.	Opening	Automatic adjustment	Clamping force	kg	qty.	V3
		mm	mm	N	kg	qty.	V3
STC-HH50-T20	1 x STC-HH50 + 1 x STC-SET-T20	40	35	2,500	0.47	6	
STC-HH70-T20	1 x STC-HH70 + 1 x STC-SET-T20	60	35	2,500	0.51	6	
STC-IHH25-T20	1 x STC-IHH25 + 1 x STC-SET-T20	35	13	2,500	0.54	6	
STC-VH50-T20	1 x STC-VH50 + 1 x STC-SET-T20	40	35	2,500	0.52	6	
Order-No.	Contents/pc.	Suitable for	kg	qty.	V3		
STC-SET-T20	1 x Cylindrical screw DIN 912 M 8 x 35 1 x Lock pin D 20 x 17 1 x Knurled nut M 8	STC-HH50 STC-HH70 STC-IHH25 STC-VH50	0.09	6			



- For using the BESSEY toggle clamps on multifunction tables such as Festool MFT and Sortimo WorkMo with hole diameter of 20 mm and plate thickness of min. 19 mm to max. 25 mm



Toggle clamp system STC-S-MFT



Order-No.	Contents/pc.	kg	qty.	V3
STC-S-MFT	4 x horizontal toggle clamp STC-HH50 2 x push-pull toggle clamp STC-IHH25 6 x adapter STC-SET-T20 2 x all-steel table clamp GTR12	5.71	1	

- Multi-functional system for installation technicians
- With wood insert including 20 holes
- And 3 different clamping options



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BESSEY Tool GmbH & Co. KG ■ Mühlwiesenstraße 40
74321 Bietigheim-Bissingen, Germany
Fon +49 7142 401-0 ■ Fax +49 7142 401-452
E-Mail: info@bessey.de