Clamping elements for workbenches

Clamp on workbenches securely and variably



Simply better.



TW...-2K g

Clamping	element	with	variable	throat	depth	тwv
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Order-No.	Ø	Clamping height	Throat depth	Rail	۵۵	6	
	mm	mm	mm	mm	kg	qty.	V3
TWV16-20-15-2K	16	200	30-150	22 x 8.5	1.12	1	
TWV16-20-15K	16	200	30-150	22 x 8.5	1.04	1	
TWV16-20-15H	16	200	60-150	22 x 8.5	1.21	1	

Clamping element with fixed throat depth TW

Order-No.	Ø	Clamping height	. o Rai		۵۵	Ø	
	mm	mm	mm	mm	kg	qty.	V3
TW16-20-10-2K	16	200	100	22 x 8.5	0.93	1	
TW16-20-10K	16	200	100	22 x 8.5	0.86	1	
TW16-20-10H	16	200	100	22 x 8.5	1.01	1	

- Precise, individual clamping
- Tempered profile and sliding arm for sprung and elastic clamping
- Infinitely adjustable throat depth (TWV)

Various design versions:

- High quality 2-component plastic handle and tommy bar with rounded ends – each with smooth-running trapezoidal threaded spindle and tool-free pressure plate replacement
- Lever handle with an indexing mechanism for controlled, fast and vibration-proof

3D CAD data in the download area of the BESSEY website



TW.







Table of dimensions

	Bolt Ø	Bolt height	Clamping height	Throat depth	Height of base		re plate nsions	Foot "F"		Rail profile
	"c"	"h"	"a"	"b"	"H1"	"L x B"	Ø "d"	Foot Ø "e"	Foot height	"x"
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
TWV16-20-15-2K	16	20,5	200	30-150	265	-	32	30	10	22 x 8.5
TWV16-20-15K	16	20,5	200	30-150	265	-	32	30	10	22 x 8.5
TWV16-20-15H	16	20,5	200	60-150	265	41 x 26	-	30	10	22 x 8.5
TW16-20-10-2K	16	20,5	200	100	265	-	32	30	10	22 x 8.5
TW16-20-10K	16	20,5	200	100	265	_	32	30	10	22 x 8.5
TW16-20-10H	16	20,5	200	100	265	41 x 26	-	30	10	22 x 8.5



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Easily and quickly to use

BESSEY clamping elements of the TWV16 and TW16 series can be used with just a few turns on all standard workbenches:

- due to the connection of the
 TW16AW workbench adapter available in 3 sizes suitable for 19 mm, 20 mm and 30 mm hole diameter
- due to replaceable bolts on the adapter for the use of further hole systems



Precise and safe

BESSEY always offers the right clamping element for different requirements:

- due to 2 throat depth variants: either with infinitely adjustable (TWV) or fixed throat depth (TW)
- due to 3 handle variations: the 2-component plastic handle and tommy bar – each with smoothrunning trapezoidal threaded spindle and tool-free pressure plate replacement – and lever handle with an indexing mechanism for controlled, fast and vibration-free clamping

Robust and highly hard-wearing

The tried-and-tested BESSEY all-steel clamp solutions were the inspiration for the development of the clamping elements and guarantee a form-stable and torsion-free tool:

- due to the unique BESSEY steel quality, which is available in the optimized profile shape as well as the easy-going spindle
- due to the particularly hard-wearing steel cams at the lever handle



Workbench adapter TW16AW

Your dealer:

Order-No.	Ø	Suital	ble for	5	Ø	
	mm	mm "		kg	qty.	V3
TW16AW19	16	19	3/4	0.33	10	
TW16AW20	16	20	13/16	0.34	10	
TW16AW30	16	30	1 3/16	0.52	10	

For further information www.bessey.de



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