Self-adjusting toggle clamps STC

Even more flexible clamping up to 5-times faster





due to an automatic clamping width range









Powerful and gentle

Even sensitive workpieces, e.g. with veneered or varnished surfaces, can be gently clamped.

- due to moving pressure plate with removable protective cap
- due to clamping force regulation via adjustment screw in the joint



Self-adjusting toggle clamps STC

Even more flexible clamping up to 5-times faster



Simply better.







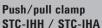
Horizontal toggle clamp with open arm STC-HH / STC-HV / STC-HA

Order-No.	Opening	Automatic adjustment	Clamping force	44	0		
	mm	mm	appr. N	kg	qty.	VB0003	
with horizontal base plate							
STC-HH20	35	20	1,100	0.20	6		
STC-HH20SB	35	20	1,100	0.20	3		
STC-HH50	40	35	2,500	0.38	6		
STC-HH50SB	40	35	2,500	0.38	3		
STC-HH70	60	35	2,500	0.42	6		
STC-HH70SB	60	35	2,500	0.42	3		
with vertical base plate							
STC-HV20	35	20	1,100	0.21	6		
with angled base plate							
STC-HA20	35	20	1,100	0.23	6		











515 mm / 515 mm							
Order-No.	Opening	Clamping force	Clamping force	4			
	mm	N	lbs.	kg	qty.	VB0003	
with horizontal base plate							
STC-IHH15	25	8	1,100	0.19	6		
STC-IHH25	35	13	2,500	0.20	6		
STC-IHH25SB	35	13	2,500	0.21	3		
with angled base plate							
STC-IHA15	25	8	1,100	0.23	6		











Order-No.	Opening	Automatic adjustment	Clamping force	4	Ø		
	mm	mm	appr. N	kg	qty.	VB0003	
with horizontal base plate							
STC-VH20	35	20	1,100	0.22	6		
STC-VH50	40	35	2,500	0.43	6		

- Automatic and infinitely variable adjustment of the clamping height while clamping force remains unchanged – without having to make manual changes to the position of the pressure screws
- Adjustable clamping force based on the adjusting screw in the joint
- Sturdy, tempered metal sheets for a long service life
- Base plate hole pattern suitable for millimetres and inches
- High-quality oil-resistant two-component plastic handle (STC-HH20, STC-HV20, STC-HA20, STC-IHH15 and STC-IHA15 with slip protection)

3D CAD data for download at http://bessey.partcommunity.com

