

Self-adjusting toggle clamps

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- In the clamped position, the lever is horizontal
- Automatic and infinitely variable adjustment of the clamping height up to 20 mm while clamping force remains unchanged – without having to make manual changes to the position of the pressure screws
- Clamping force is variable up to 1,100 N depending on the adjustment of the set screw in the cantilevered joint
- Sturdy, tempered metal sheets for a long service life
- Hole pattern on the base plate designed to facilitate fast and secure clamping set-up for metric and imperial
- High-quality oil resistant two-component plastic handle with slip protection



Horizontal toggle clamp with open arm and angled base plate STC-HA

Nº	←a→	Automatic adjustment	kg	qty.	€
	mm	mm	appr. N		
STC-HA20	35	20	1,100	0.23	6 21,50

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



Table of dimensions

Nº	L1	L2	L3	L4	L5	L6	L7	L8	L9	H1	H2	H3	H4	H5	H6	B1	B2	B3	B4	Lo1	Lo2	Lo3	Lo4	Ø	
STC-HA20	mm	167	45	20	16	83	38	—	46	—	85	181	10	42	66	—	10	6	20	45	10-30	20-26	26	—	5.6
	"	6.57	1.77	0.79	0.63	3.27	1.5	—	1.81	—	3.35	7.13	0.39	1.65	2.60	—	0.39	0.24	0.79	1.77	0.39-1.18	0.79-1.02	1.02	—	0.22

