

Self-adjusting toggle clamps



Push/pull clamp with angled base plate STC-IHA

- Moving the handle moves the push-pull rod
- Automatic and infinitely variable adjustment of the clamping height up to 8 mm while clamping force remains unchanged – without having to make manual changes to the position of the pressure screws
- Adjustable clamping force up to 1,100 N, 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 with slip protection



No	< a >	Automatic adjustment				€
STC-IHA15	25	8	1,100	0.23	6	22,10

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-IHA15	mm	181	-	-	16	105	-	-	46	-	81	149	-	-	63	34.8	8.5	-	20	45	20	20-26	26	-	5.6
	"	7.13	-	-	0.63	4.13	-	-	1.81	-	3.19	5.87	-	-	2.48	1.37	0.33	-	0.79	1.77	0.81	0.79-1.02	1.02	-	0.22

