

Bessey catalog 2015/2016 Auto-Adjust toggle clamps

Bessey Auto-Adjust Toggle Clamps Horizontal style, flanged base

	Bessey Product #	Opening	Opening	Holding capacity	Nominal Clamping Force	Weight	Case qty
		mm	"	N	lbs.	kg	St.
	STC-HH20	20	13/16	450	25-250	0.20	5
	STC-HH50	40	1 9/16	700	25-550	0.38	5
	STC-HH70	60	2 3/8	700	25-550	0.42	5

Dimensions

		Total Length	Length of extension arm	Spindle Adjustment range	Pressure plate diameter	Length of base	Length of base 1	Length of base 2	Length of composi handle	Overall Height (handle closed)	Height of handle (open)	Height of extension arm	Height of spindle (overall)	Height of base	Width of extension arm (external)	Width of extension arm (internal)	Width of composite handle	Width of base plate	Length of hole spacing 1	Length of hole spacing 2	Length of hole spacing 3	Width of elongated hole	Diameter of base mounting holes
No.		L1	L2	L3	L4	L5	L6	L7	L8	H1	H2	H3	H4	H5	B1	B2	B3	B4	Lo1	Lo2	Lo3	Lo4	
STC-HH20	mm	167	45	20	16	83	45	35	46	44	142	10	42	25	10	6	20	42	26	13	28	26 - 32	5.6
	"	6.57	1.77	0.79	0.63	3.27	1.77	1.38	1.81	1.73	5.59	0.39	1.65	0.98	0.39	0.24	0.79	1.65	1.00	0.50	1.10	1 - 1.25	0.22
STC-HH50	mm	212	84	40	23	113	53	38	72	47	158	14	50	27	13	8	32	60	26	26	38	33-48	6.3
	"	8.54	3.30	1.57	0.91	4.45	2.09	1.50	2.83	1.85	6.22	0.55	1.97	1.06	0.51	0.31	1.26	2.36	1.00	1.00	1.50	1.30 - 1.89	0.25
STC-HH70	mm	217	77	40	23	113	53	38	72	64	175	14	68	44	13	8	32	60	26	26	38	33-48	6.3
	"	8.54	3.03	1.57	0.91	4.45	2.09	1.50	2.83	2.52	6.89	0.55	2.68	1.73	0.51	0.31	1.26	2.36	1.00	1.00	1.50	1.30 - 1.89	0.25

