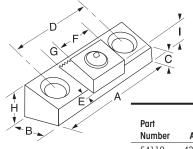


MADE IN THE USA



Compact Toe Clamp Metric Instructions

- 1. Mill slot the same width as base +.05 to locate clamp. Slot should be at least 1.5mm deep to retain location.
- 2. Front of clamp base should be "E" dimension from edge of workpiece.
- 3. Clamp height can be adjusted by depth of slot.
- 4. Clamps can be used in series by using back of first clamp to locate next workpiece.

										Total	Mounting	Max.	Holding	–Replacement–	
Part										Distance of	Screws	Torque	Force	Cam	Square
Number	Α	В	С	D	E†	F	G	Н	I *	Movement	(Included)	(N.m.)	(N.)	Screw	Washer
54110	43.2	19.0	12.7	25.4	2.3	19.0	6.4	15.75	21.5	1.6	M8x16 LHCS	28.20	8900	50368	21006
54112	54.0	25.4	11.4	33.5	2.8	25.4	9.7	15.75	24.4	2.0	M10x20 LHCS	88.13	17800	50372	51016
54116	75.0	38.1	25.2	50.8	3.3	38.1	12.7	31.75	43.2	2.5	M12x30 SHCS	135.58	26700	50374	21026

Et - The distance needed between the front of the clamp base and the workpiece. I* - The distance from the top of the washer to the bottom of the clamp body. Drill and tap the centerline of "B" for mounting holes.