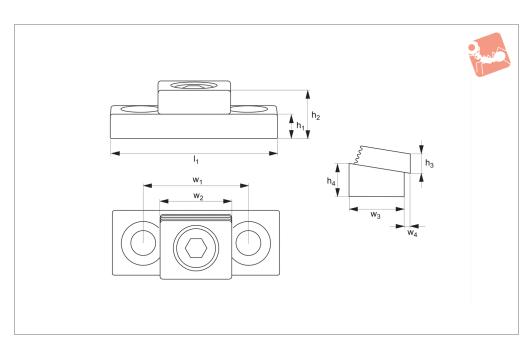


Eccentric Compact Toe Clamps

Low Profile Side Clamping





12193

Material

Clamping face: steel, hardened. Body: mild steel, blackened.

Technical Notes

The clamp has both a smooth face (for machined workpieces) and a serrated face (for rougher work).

Provides a positive downhold action whilst maintaining a low profile.

Tips

The height of the clamp can be varied by milling the slot deeper into the fixture.

Important Notes

w₃ - the distance between the front of the clamp base and the workpiece. Drill and tap the centreline of "w₁" for mounting holes.

For replacement cam screws see part 12112.

	Order No.	Clamp screw	Mounting screw	I ₁	h ₁	h ₂	h ₃	h ₄	\mathbf{w}_1	W_2	w ₃	W ₄	Torque to Nm max.	Stroke	Holding force kN
1	.2193.W0110	M 8	M 8	43.2	12.7	21.5	6.4	15.75	25.4	19.0	19.0	2.3	28	1.6	8.9
1	.2193.W0112	M10	M10	54.0	11.4	24.4	9.7	15.75	33.5	25.4	25.4	2.8	88	2.0	17.8
1	.2193.W0116	M12	M12	75.0	25.2	43.2	12.7	31.75	50.8	38.1	38.1	3.3	135	2.5	26.7



