

New Quarter Turn Ball Lock Pins

Quickly lock and release fixtures in high-cycle applications—no tools needed. Designed for use with ball-locking receptacles, these pins expand and lock with a simple knob turn, ensuring secure, accurate positioning. The tapered tip aids alignment, and the fasteners won't release until turned to "OFF."



**Heavy-Duty Quarter Turn
Ball Lock Pins
(QTBHP & QTBHR)**



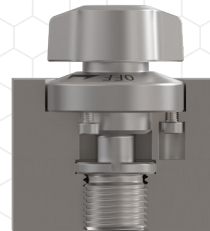
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**Minimum
Clamp Plate Thickness**



**Maximum
Clamp Plate Thickness**



Quarter Turn Ball Lock Pins

Part No.	A DIA -0.05/-0.10 (mm)	B DIA +0/-0.043 (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G DIA (mm)	H (mm)	J THREAD	K (mm)	L DIA (mm)	CLAMPING FORCE (N)	HOLDING FORCE (N)
CLM-6-QTBLP-S	6	14	19.5	24.5	21.5	6.5	25	25	M2	3	21	30	90
CLM-10-QTBLP-S	10	18	27.5	31	26.5	10	34	34	M3	4	28	50	150

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CLM-12-QTBHP	12	14	17.5	35	31	10	25	30	M2	4	21	1000	2500
CLM-16-QTBHP	16	18	21.5	45	39	14	34	50	M3	6	28	2000	5000