



Ankerbolt Drop In



Features

The Drop In Ankerbolt is a self tapping anchor for use in Hollow Concrete Planks. It is installed into the solid section below the void and the setting tool prevents it passing into the void. It can be used for the attachment of threaded rod and bolts. The undercutting action provides a positive anchorage with no expansion forces

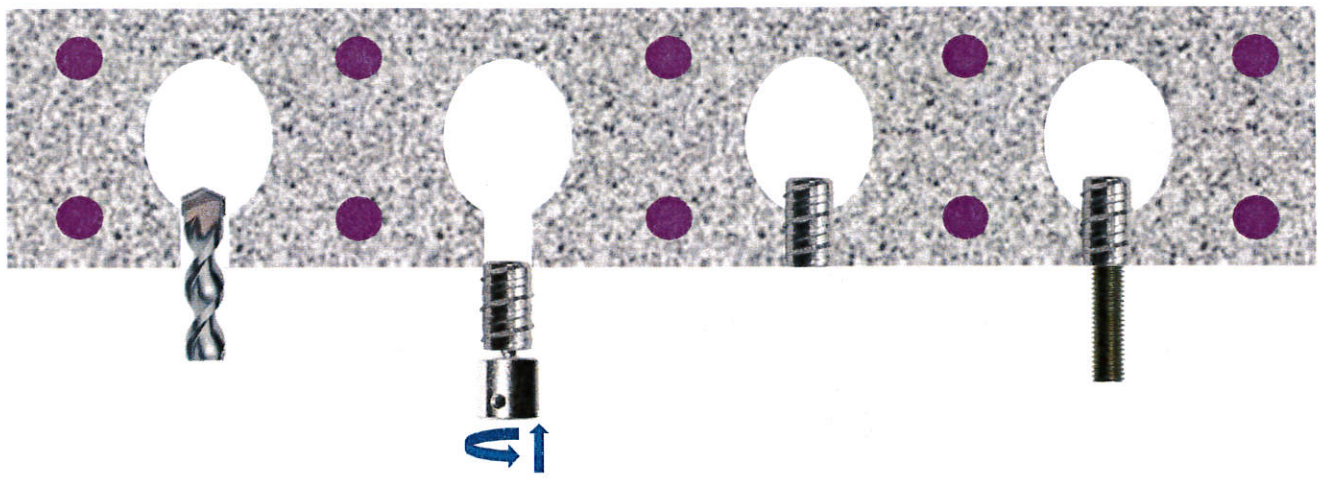


Ankerbolt Drop In Setting Tool JABDBM10ST

Part Number	Internal Thread	Internal Thread Length	Fixture Clearance Hole	Drill Diam	Outside Diam.	Anchor Length	Minimum Hole Depth	Nominal Embedment Depth	Setting Tool Drive	Maximum Tightening Torque
		mm	mm	mm	mm	mm	mm	mm	Square	Nm
JABDBM10	M10	13	12	13	15	32	50	40	1/2"	17

Performance Data (Hollow Concrete Planks)

Drill Diam	Embedment Depth	Minimum Web Thickness	Characteristic Tensile Resistance	Tensile Design Resistance	Approved Tensile Resistance	Minimum Spacing	Minimum Edge Distance
mm	mm	mm	kN	kN	kN	mm	mm
13	32	30	9.4	6.3	4.5	150	100



Drill 13mm hole into the void of the plank

Attach anchor to the setting tool on an impact wrench

Drive anchor into hollow plank until flush with surface

Screw in threaded rod