



# PRODUCT DATA



## XBolt® Bite™ Anchor (Internal Thread)

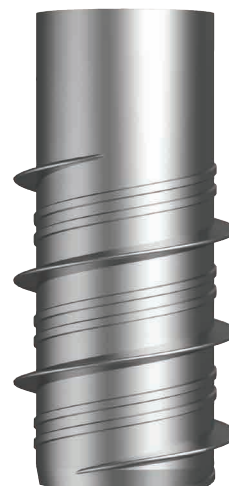
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Internally threaded self-tapping anchor for suspension applications and fixings into concrete. The bite is an alternate to the drop-in anchor and offers the advantage of a non-expansion fixing.

# XBolt BITE®

Applications	Trades	Base Materials
<ul style="list-style-type: none"> <li>Suspension of mechanical services</li> <li>Pipe supports</li> <li>Cable trays</li> <li>Fire sprinklers</li> <li>Suspended lighting</li> <li>Alternative to drop-in anchor</li> </ul>	<ul style="list-style-type: none"> <li>Plumbers</li> <li>Electricians</li> <li>Mechanical service installers</li> <li>Air conditioning</li> </ul>	<ul style="list-style-type: none"> <li>Concrete</li> </ul>

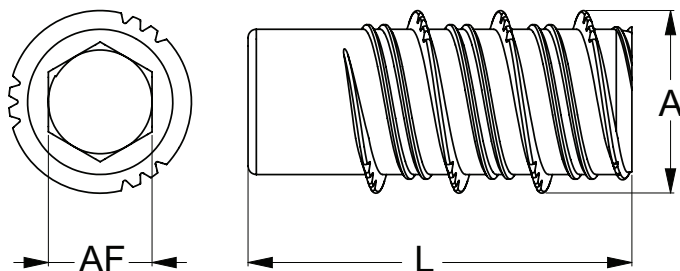
<b>Material</b>	 Carbon Steel
<b>Finish</b>	 R1000 Protective Coat



### Features

- Internal (female) thread allows easy adjustment of bolt or rod.
- Bolt or rod can easily be removed.
- Fast installation with cordless tool (hammer setting should not be used).

Part	QFind	Internal Thread Diameter	Internal Hex Drive	Length	Internal Thread Length	Drill Hole ø	Major Diameter	Pack Qty
			AF (mm)	L (mm)	(mm)	(mm)	A (mm)	
MXBMSRM100037	<b>MXB101</b>	M10	10	37	20	15	17	100
MXBMSRM120042	<b>MXB102</b>	M12	12	42	25	18	20	50



## Self-tapping Suspension Anchor

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Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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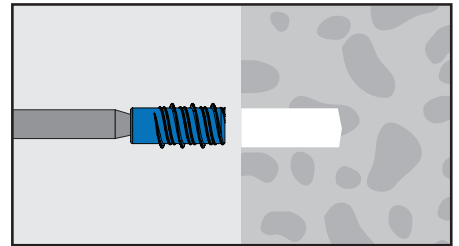
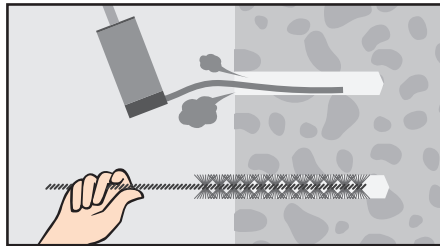
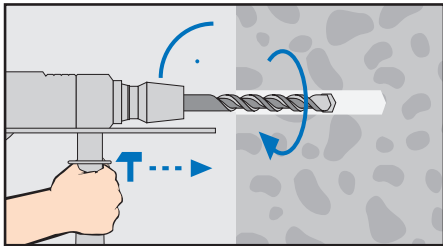
## XBolt® Bite™ Anchor (Internal Thread)

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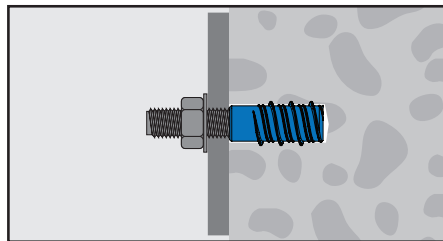
Part	Concrete Strength	Drill Hole Ø	Min Drill Depth	Min Embed. Depth	Min Anchor Spacing	Min Edge Distance	Working Load in Tension <sup>1</sup>
	(MPa)	(mm)	(mm)	(mm)	(mm)	(mm)	(kN)
MXBMSRM100037	32	15	42	37	111	56	3
MXBMSRM120042	32	18	47	42	126	63	4

<sup>1</sup> Working load is the governing minimum allowable load obtained by comparing relevant concrete and steel working loads. Factor of Safety (FOS=2.5 for steel and FOS=3.0 for concrete) are already included.

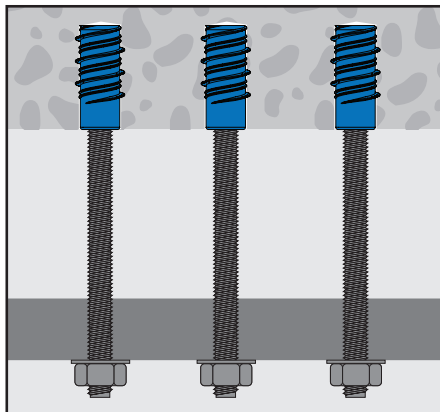
### Installation



### Standard Fixing



### Suspension Fixing



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