

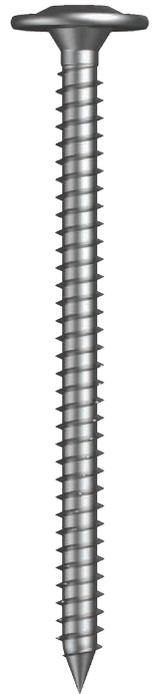


# PRODUCT DATA

## TX-CON® ANCHOR SCREW - LARGE WAFFER HEAD



- Light to medium duty
- No plug required



Applications	Base Material
<ul style="list-style-type: none"> <li>• Fixing timber to concrete</li> <li>• Fixing timber to timber</li> </ul>	<ul style="list-style-type: none"> <li>• Concrete</li> <li>• Aerated concrete</li> <li>• Brick</li> <li>• Hollow concrete block</li> <li>• Timber (self-drilling)</li> </ul>

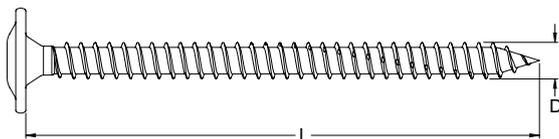
<b>Material</b>	 HEC Carbon Steel
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<b>Finish</b>	 Silver Grey R1000 hours protective coat	
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### Features

- Quick and easy bottom plate fixing
- Large wafer head to increase clamping force

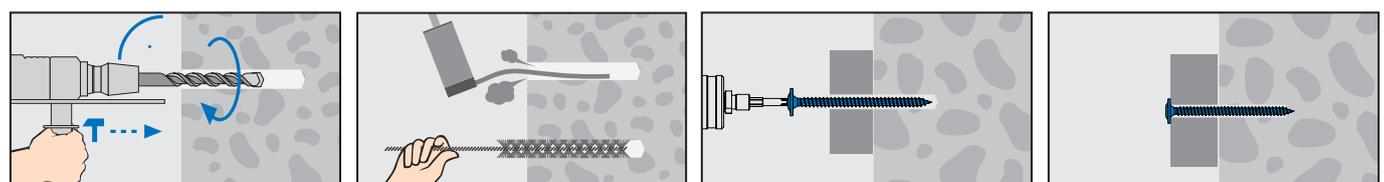
Part	QFIND	Size	Length	Diameter	Drill Hole	Drive Size	Pack Qty
			L (mm)	D (mm)	(mm)		
MTXSRGO75102	MTX100	M7.5	102	7.5	6	T40	100



Part	Size	Concrete Strength	Min. Embedment Depth	Min. Anchor spacing	Min. Edge distance	Working Load in Tension <sup>1</sup>
		(MPa)	(mm)	(mm)	(mm)	(kN)
MTXSRGO75102	M7.5	20	50	150	75.0	2.1
			65	195	97.5	3.8
		32	65	195	97.5	4.9

1. 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



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### Installation Guides

As per the images shown.

**Note:** There are no torque values given for installations.

The anchor should be installed so the head of the anchor comes into firm contact with the fixture - snug fit.

The fixture should be firm against the base material.

**Over tightening can potentially damage the fixture.**

Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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