

## SETTING INSTRUCTIONS

1. Drill a hole perpendicular to the substrate (See Chart 1 & Diagram).  
Drill diameter as indicated in "A".
2. Remember to OVER drill the depth of the hole as indicated in "B".
3. Remove all dust & debris from the hole.
4. Screw the Anchor into the hole whilst applying a slight downward pressure. The "item to be fixed" requires a clearance hole diameter as indicated in "C".
5. Tighten until the head of the bolt is seated against the washer or fixture and the fixture is firmly fixed against the substrate.

## NOTES

Always overdrill the hole depth, to allow for dust and debris.

Use a torque wrench whilst applying a slight downward pressure to the bolt. This helps commence its self tapping action. If resistance is felt causing a high torque, unscrew the bolt one turn, then continue screwing it in.

The Anchor does not require a preload torque to ensure a fix, the torque applied should be that necessary to hold whatever is being fixed in place. See chart for maximum torque per diameter.

If an impact wrench is to be used as means of installation, it must be torque controlled and maximum tightening torque must not be exceeded.

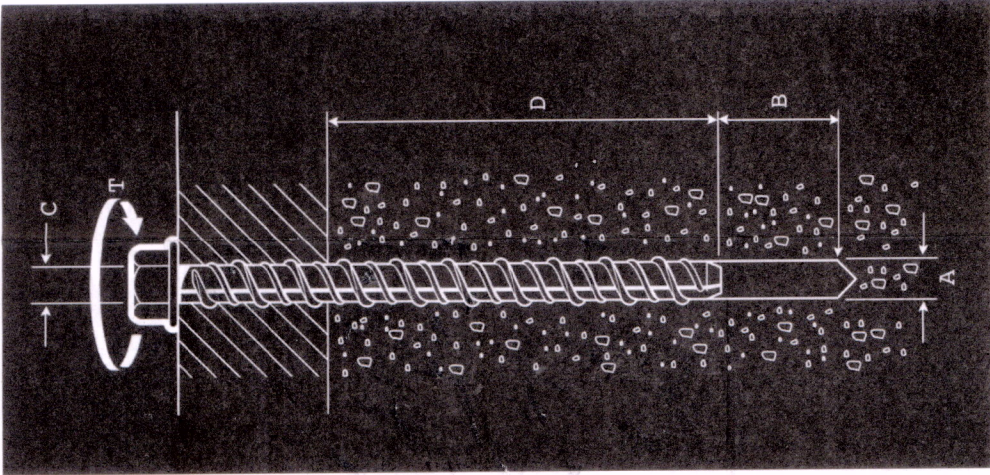


Chart 1 (use in conjunction with Diagram)

Size	A			B		C		T		D
	Hole (Drill) Diameter	Over Drill Depth	Clearance hole size	Head A/F mm	Max Tightening Torque	Min Embedment	Max Tightening Torque	Min Embedment		
5mm	5mm	10mm	7mm	8mm	5Nm	25mm	5Nm	25mm		
6mm	6mm	10mm	8mm	10mm	15Nm	30mm	15Nm	30mm		
8mm	8mm	15mm	10mm	15mm	40Nm	40mm	40Nm	40mm		
10mm	10mm	20mm	12mm	17mm	50Nm	50mm	50Nm	50mm		
12mm	12mm	25mm	14mm	19mm	60Nm	60mm	60Nm	60mm		
16mm	16mm	32mm	20mm	27mm	100Nm	80mm	100Nm	80mm		

5mm COUNTERSUNK REQUIRES TORX NUMBER 25 DRIVE.

6mm COUNTERSUNK REQUIRES TORX NUMBER 30 DRIVE.