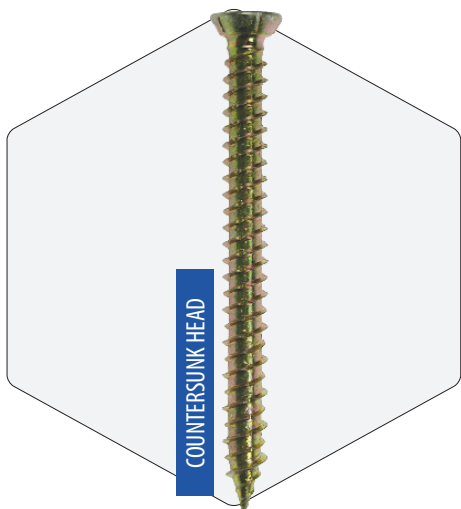
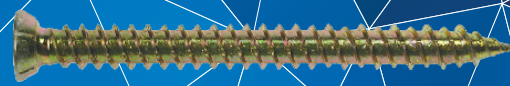




INFORMATION

The Concrete Screw is a zinc plated and yellow passivated self-tapping anchor for use in a variety of base materials. The undercutting action provides a positive anchorage with no expansion forces.

The wide range of sizes and head types gives flexibility of choosing the correct anchor according to the fixture thickness.

They are all steel and suitable for use where a higher degree of fire resistance is required.

For aesthetic appearances, the white and brown cover caps are available for the countersunk version. It can be used for:

- Door frames
- Window frames
- Timber Battens

BASE MATERIAL

- Solid Concrete
- Concrete Blocks
- Solid Brickwork
- Natural Stone
- Hollow Base Materials
(Depends On The Thickness And Application)

FEATURES

- Undercutting Action
- Fast And Secure Installation
- Expansion Free
- Good Performance
- Reaction To Fire Class A1
- White/Brown Cover Cap
- Yellow Zinc Plated

RELATED PRODUCTS



SD06

SDS+ Drill Bits



Hole Cleaning Pump



T30

Torx 30 Driver Bits



CSCAPBR

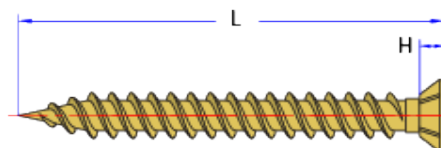
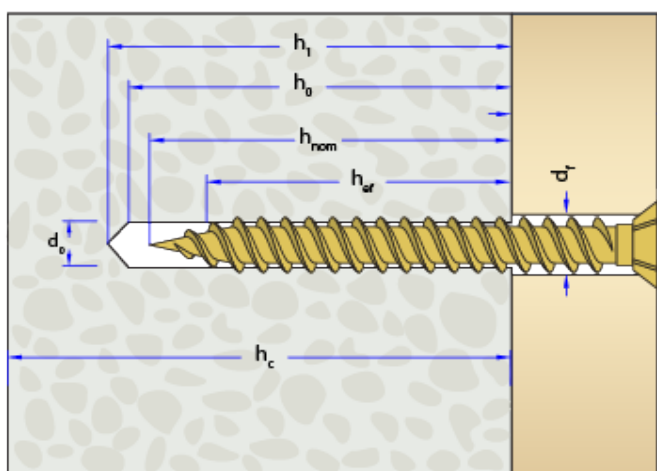
Cover Caps
Brown



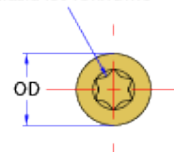
CSCAPWH

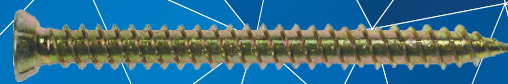
Cover Caps
White

RANGE AND LOAD DATA



Standard T30 TORX Drive





RANGE AND INSTALLATION DATA (C25/C30 CONCRETE)

Part Number	Drill Hole Diameter	Thread Diameter	Anchor Length	Fixture Clearance Hole	Max Fixture Thickness	Min Hole Depth	Embedment Depth	Head Depth	Head Outside Diameter	Drive Size	Retail Bag Part Number	Trade Bag Part Number
	(d ₀)	(d _{nom})	(L)	(d _f)	(t _{fix})	(h ₁)	(h _{nom})	(H)	(OD)	-		
	mm	mm	mm	mm	mm	mm	mm	mm	mm			

COUNTERSUNK (INCLUDES WHITE COVER CAP AND T30 DRIVE BIT*)

CS75040	6	7.5	40	8	-	45	40	3.5	11	Torx Drive T30	-	-
CS75060			60		20						JB8700	-
CS75080			80		40						JB8703	JP3030
CS75100			100		60						JB8706	JP3033
CS75120			120		80						JB8709	JP3036
CS75150			150		110						JB8712	JP3039
CS75180			180		140						-	-

COUNTERSUNK (NO WHITE COVER CAP OR T30 DRIVE BIT)

CS75040A	6	7.5	40	8	-	45	40	3.5	11	Torx Drive T30	-	-
CS75050A			50		10						-	-
CS75060A			60		20						-	-
CS75070A			70		30						-	-
CS75080A			80		40						-	-
CS75090A			90		50						-	-
CS75100A			100		60						-	-
CS75110A			110		70						-	-
CS75120A			120		80						-	-
CS75130A			130		90						-	-
CS75150A			150		110						-	-
CS75180A			180		140						-	-
CS75200A			200		160						-	-
CS75250A			250		210						-	-
CS75300A			300		260						-	-

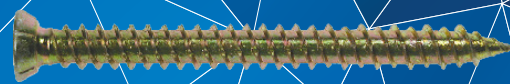
COVER CAPS

CSCAPWH	White Cover Caps
CSCAPBR	Brown Cover Caps

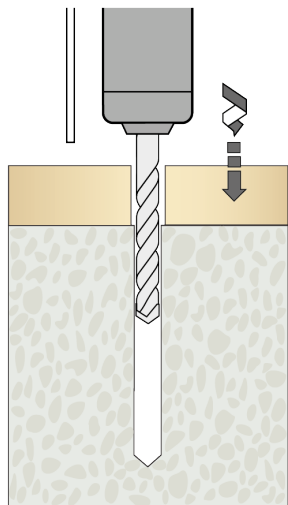
Performance DATA (C25/C30 CONCRETE)

Drill Hole Diameter	Thread Diameter	Min Hole Depth	Embedment Depth	Recommended Tensile Resistance	Recommended Shear Resistance
(d ₀)	(d _{nom})	(h ₁)	(h _{nom})	(N _{Ra})	(V _{Ra})
mm	mm	mm	mm	kN	kN
6	7.5	45	40	2.0	2.2

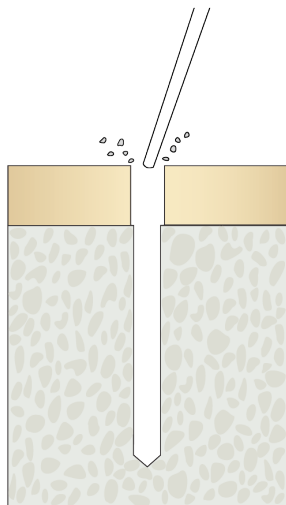




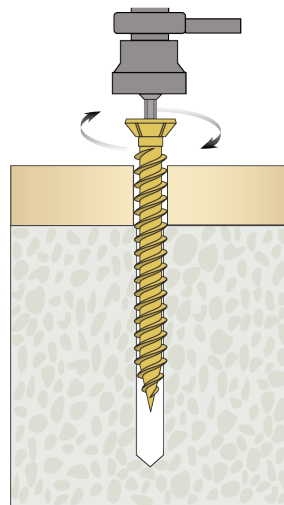
INSTALLATION INSTRUCTIONS



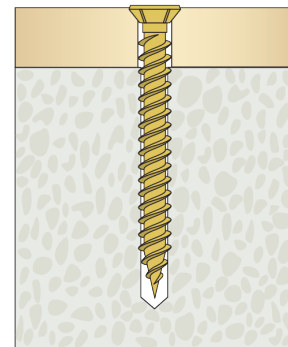
-Position fixture and drill correct diameter hole to corresponding depth



-Clean hole by blowing to remove drilling debris and dust



-Insert screw through fixture into base material and screw down



Ensure the head of the screw to be in contact with the fixture and undamaged.
A further turning of the screw must not be possible.

