

NON SAFETY CRITICAL

MASONRY SCREW

6mm

B8® COATING

Drills Faster, Lasts Longer
Extreme Corrosion Protection

FEATURES & BENEFITS

- Light duty fixing into concrete and solid and hollow masonry
- Convenient through fixture fastening
- Large washer head for improved fixture clamping



Large washer head for superior clamping force

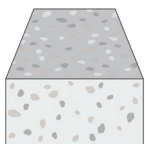
Hardened carbon steel for additional strength

APPLICATIONS/TRADES

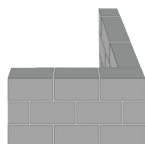
- Partitions and framing
- Windows and door frames
- Battens and timber sections
- Electrical, ducting and building services

B8®
COATING

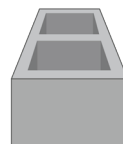
SUBSTRATE SUITABILITY



UNCRACKED
CONCRETE



SOLID & HOLLOW
BRICK



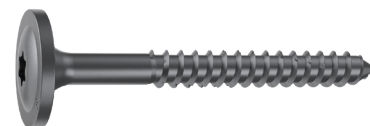
SOLID & HOLLOW
BLOCK



NATURAL
STONE

MASONRY SCREW - FIXCONN SCREW

NON SAFETY CRITICAL

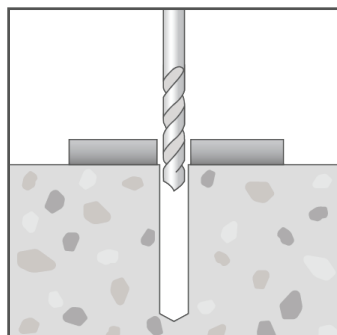


RANGE

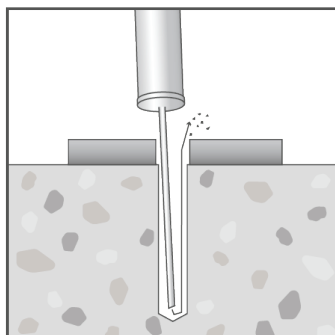
Product Code	Pack Qty	Pre-drill hole Ø (mm)	Anchor length (mm)	Maximum fixture thickness (mm)	Drill hole depth (mm) @ $t_{fix, max}$	Minimum substrate thickness (mm)	Torx Driver bit	Fixture clearance hole Ø (mm)
			l_t	$t_{fix, max}$	h_1	h_{min}		d_f
SNWSTC8160652T	100	6	65	5	70	100	T40	9
SNWSTC8160852T			85	25				
SNWSTC8161052T			105	45				

Note: For a fixture thickness (t_{fix}) that is less than the $t_{fix, max}$ value tabled above:
 - increase both the drill hole depth (h_1) & concrete thickness (h_{min}) by ($t_{fix, max} - t_{fix}$ actual)

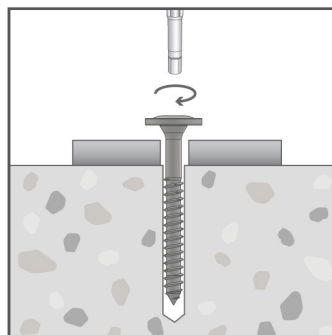
INSTALLATION



Drill hole through fixture into substrate to the specified diameter and depth.



Clear hole of drilling debris.



Insert anchor through fixture into the drilled hole. Drive using a Torx T40 driver bit whilst applying constant forward pressure until fixture is clamped.