

# NON SAFETY CRITICAL

## MASONRY SCREW

**6.5mm**

**Mechanical Galvanised**  
Damp, external applications

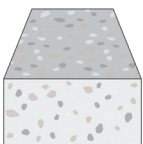
### FEATURES & BENEFITS

- Light duty fixing into concrete and solid and hollow masonry
- Convenient through fixture fastening
- Pan head for a low profile finish

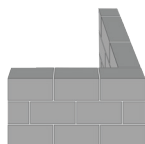
### APPLICATIONS/TRADES

- Electrical boxes and fittings
- Window framing
- Pipe and cable clamps
- Metal battens
- Brackets, connectors

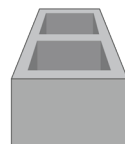
### SUBSTRATE SUITABILITY



UNCRACKED  
CONCRETE



SOLID & HOLLOW  
BRICK



SOLID & HOLLOW  
BLOCK



NATURAL  
STONE



— Pan head for a decorative appearance and increased clamping force

— Unique Hi Lo thread installs into multiple materials including masonry and timber

**MECHANICAL  
GALVANISED**

# MASONRY SCREW - WALL GRAB SCREW PAN HEAD NON SAFETY CRITICAL

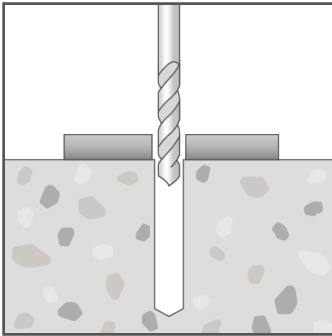


## RANGE

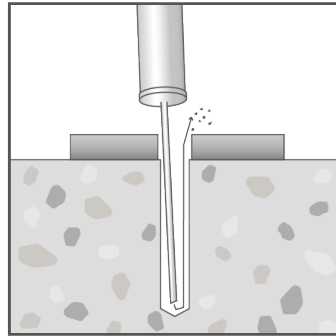
Product Code	Pack Qty	Pre-drill hole Ø (mm)	Anchor length x thread diameter (mm)	Maximum fixture thickness (mm)	Drill hole depth (mm) @ $t_{fix, max}$	Minimum substrate thickness (mm)	Torx Driver bit	Fixture clearance hole Ø (mm)
				$t_{fix, max}$	$h_1$	$h_{min}$		
AWGQG320002	100	5	32 x 6.5	5	35	75	Square #2	8
AWGQG500002			10	40	Square #2			
AWGXG320002			5	45	Phillips #2			

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)

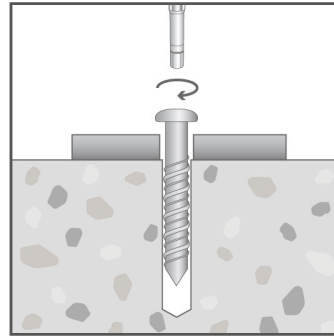
## INSTALLATION



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 the nominated driver bit whilst applying constant forward pressure until fixture is clamped.