

# ***TEK LEVELS***

TEK LEVEL	Steel Thickness
TEK 2	UP TO 2.5mm
TEK 3	1.2mm - 4.0mm
TEK 5	4.0mm -12.0mm
TEK 6	4.0mm - 16mm
TEK 7	4.0mm - 18.5mm
TEK 8	4.0mm - 22mm
TEK X	4.0mm - 30mm

# ***TEK RANGES***

- EVOLUTION TEK SCREWS ARE DESIGNED TO FIX INTO STEEL WITHOUT THE NEED FOR PRE-DRILLED HOLES.
- SUPERTEK
- TIMBERTEK
- LIGHT SECTION TEK
- HEAVY SECTION TEK
- LIGHT SECTION COMPOSITE PANEL FASTENERS
- HEAVY SECTION COMPOSITE PANEL FASTENERS
- LOW PROFILE TEK
- METAL FRAMING
- STITCHING SCREWS



# SUPERTEK

Evolution Fasteners SuperTEK range

Evolution Fasteners SuperTEK range are specialised fasteners with a spiral point tip which taps into mild steel substrates without the requirement for pre-drilling. The SuperTEK range are designed with a fine thread, which helps the fastener engage with substrates.

Used for fixing steel to steel.

TEK 6

TEK 7

TEK 8

TEK X



# TIMBERTEK

## Evolution Fasteners TimberTEKs...

Evolution Fasteners TimberTEK range are specialised fasteners with scarfical wings which bore a hole with a greater diameter than the fastener. Allowing for the fastener to tap into the steel substrate without being slowed by the timber above. The TimberTEK 5 range are designed with a fine thread, which helps the fastener engage with substrates.

With a countersunk head for when a flush finish inside the material is required.

Whereas the TimberTEK 3 range are designed with a coarse thread to better engage with a thinner substrate.

Used for fixing timber or composites to steel.

TEK 3

TEK 5

TEK 7

# LIGHT SECTION AND HEAVY SECTION TEK SCREWS

## Evolution Fasteners light section TEK screws

Evolution Fasteners light section TEK screws are designed with a coarse thread to better engage with thinner steel substrates.

Coarse threads engage with a 'clamping' force, which when applied to thinner substrates increases pull out performance. The 'clamping' force locks the substrate between the threads.

Used for fixing cladding/roofing applications to hot/cold rolled purlins/rails and fastening liner panels and general components to steel.

## Evolution Fasteners heavy section TEK screws

Evolution Fasteners heavy section TEK screws are designed with a fine thread to better engage with thicker steel substrates. TEK 5 fasteners are designed with 'v-fluting' which decreases torque.

Used for fixing cladding/roofing applications to hot/cold rolled purlins/rails and fastening liner panels and general components to steel.



TEK 3    TEK 5

# LIGHT SECTION AND HEAVY SECTION COMPOSITE PANEL FASTENERS

Evolution Fasteners light section composite panel fasteners

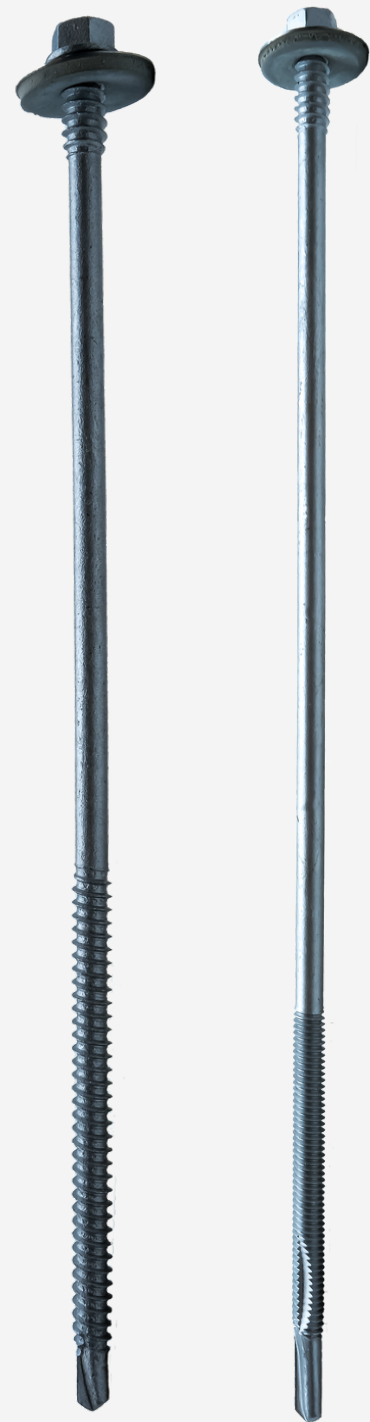
Evolution Fasteners light section composite panel fasteners are designed with a coarse thread to better engage with thinner steel substrate.

Used for fixing cladding/roofing applications to hot/cold rolled purlins/rails or steel wall channeling through insulation to studs.

Evolution Fasteners heavy section composite panel fasteners

Evolution Fasteners heavy section composite panel fasteners are designed with a fine thread to better engage with thicker steel substrate.

Used for fixing cladding/roofing applications to hot/cold rolled purlins/rails or steel wall channeling through insulation to studs.



TEK 3

TEK 5



TEK 2

TEK 3

# LOW PROFILE TEK

Evolution Fasteners low profile TEK screws

Evolution Fasteners low profile TEK screws are designed with a low profile head for a neater finish, when material cannot be countersunk easily.

Used for fixing components, brackets and miscellaneous hardware to light gauge steel substrates where a low profile or anti-snag head is required.



TEK 3

TEK 5

# METAL FRAMING

Evolution Fasteners metal framing

Evolution Fasteners metal framing TEK screws are designed with a low profile head.

Used for fixing steel to steel.





TEK 2

# STITCHING SCREWS

Evolution Fasteners stitching screws

Evolution Fasteners stitching TEK screws are used when stitching cladding panels.