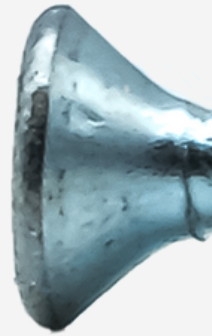


HEAD TYPES



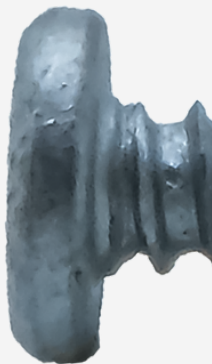
Hexagonal flanged

Allows the use of washer to spread the force subjected to the fastener (adversely the preloading applied by the fastener (typically referred to as "clamping action")). It is also used for its large surface area which can be gripped in the drive; producing good stability characteristics.



Countersunk

Is generally used on larger screws where flush finish inside the material is required. It may come double countersunk form to ease countersinking, or with under head nibs which are also designed to ease the countersinking of harder/ more dense materials (such as cement boards, plywood, etc).



Flat/Pancake/etc

Are used where the profile of the screw needs to be as low as possible, but the material cannot be countersunk easily.

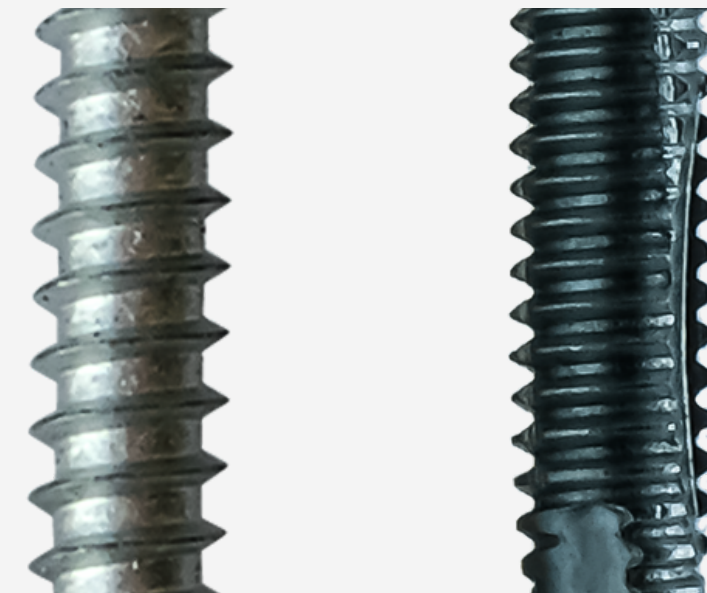
THREAD TYPES

Fine threads and coarse thread

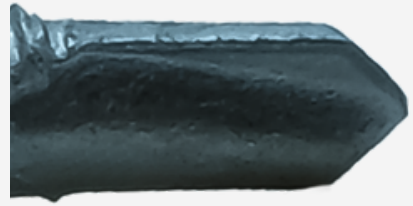
Fine threads provide more contact points in the thicker substrate which increases pull out performance, the small difference in minor and major diameter typically results less effort install into thicker substrates.

Evolution Fasteners fine threaded TEK screws come with 'v-fluting' and shank cut, both reduce torque requirement, resulting in an easier installation.

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.

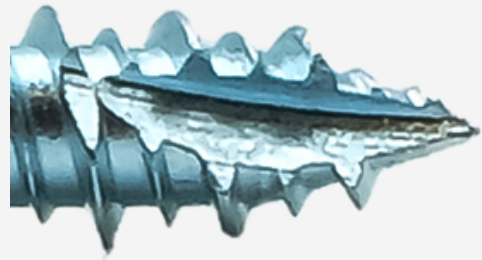


TIP TYPES



TEK Tips

TEK tips are used when fixing into steel substrates



Type 17

Type 17 point are used when fixing into timber substrates



Nail point

Nail points are designed to assist in masonry applications



Wing-drill

Wing drill tips are used when fixing timber to steel substrates, the wings prevent the timber from hindering the fastener tapping into the steel.

TIP TYPES



Self-tapping/ Sharp-point

Self-tapping/ sharp-point tips are used when fixing into light gauge steel or timber substrates



Self-drilling

Allows for optimum performance in steel and timber substrates



Spoon-point

Ensures easy cutting into cement board substrates



XDC Tip

Prevents wood cracking upon insertion