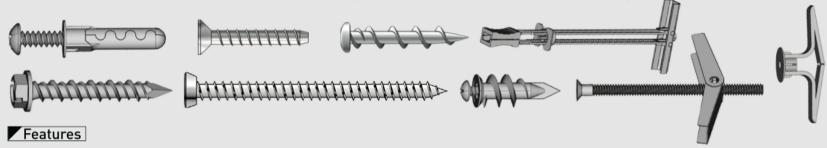
ST CO

CONCRETE SCREW & PLASTIC PLUG

INSTALLATION FOR COMPONENT TO MASONRY OR CONCRETE BASE

Concrete screw anchor is a threaded anchor available with either a flat or a hexagon washer head screwed into a predrilled hole where threads create a mechanical interlock with the concrete or masonry material. The threads are case hardened to a hardness of over 640HV0.5, and either are notched or have a high-low thread configuration to ease cutting and reduce resistance during installation.

Plastic anchor is an insert in normal-weight or autoclaved aerated concrete transferring tension loads to the base material by friction between the sleeve and surface of the drilled hole, and additionally by some mechanical interlock with the block walls as the screw impresses and cuts a thread into the plug and at the same time expands conforming tightly to the wall material.



- Pre-drilled hole is required before installation.
- Engineered thread profile cuts into concrete or masonry material easily and ensures high pull-out strength.
- Teeth on underside of washer create a strong mechanical interlock with the concrete or masonry material.
- Specially coated surface treatment in severe corrosive environments.
- High quality polyamide for the framing plug can resist severe environment.
- Construction authorities approved.

Category: Concrete Screw & Plug

Size: 6.0mm~12.0mm Length: 60mm~150mm Material: Carbon Steel Thread Type: High-Low Thread, Coarse Thread Point Type: Tapered Blunt Point, Sharp Point Plating: Galvanized, Long-Life Surface Treatment

Head Type: Flat, Hexagon Washer, Undercut, Hexagon Flange



