

Q Window frame screws, six lobe

greenteQ window frame screw with countersunk and cylinder head for optimal fixation of window frames.

Properties:

Window frame screw suitable for fastening plastic, wood and aluminium window frames to concrete, full blocks, bricks and other high-strength building materials.

The screw is made from case-hardened steel; the surface is brightly galvanised.

Product picture:

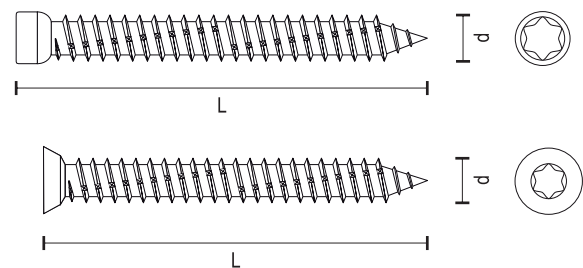


Advantages:

- Fast assembly
- Secure, virtually tension-free fastening thanks to the thread grip in window frames and masonry.
- Precise fixing is guaranteed even for larger wall distances as a result of varied screw lengths with countersunk and cylinder heads.
- Permanently fixation without profile bending (neither during nor after assembly) is ensured by means of the thread engagement in frames and masonry.
- Optimal load transmission by six lobe force application control.

Technical data:

Material:	Case-hardened steel, zinc plated, blue passivated
Drive:	Six lobe
Head-Ø (countersunk):	11 mm
Head-Ø (cylinder):	8,5 mm
Thread:	Metal tapping screw thread (ST-Thread)
Thread Ø:	7,5 mm



Minimum engagement depth:

Concrete:	30 mm (with percussion drill)
Lime sand brick, solid brick:	40 mm (with percussion drill)
Pumice:	50 mm
Vertically cored brick, lightweight concrete:	60 mm
Perf. brick, lightweight concrete, pumice:	60 mm (with at least 2 walls)

Processing:

The hole in the base should be bored up to 6 mm. The screw should be driven into the subsurface at right angles to the window frame. The length of the screw should be selected to correspond with the subsurface. Bore hole depth = engagement depth + 10 mm. Affix cover cap as required.

Screw length is dependent on:

- frame width
- distance to wall
- engagement depth
- material (see table)

PRODUCT DATA SHEET

FASTENING EQUIPMENT – Window frame screws, six lobe

