

Q Window frame screw with pan head, torx

greenteQ Window frame screw, torx, with pan head for the optimum fixation of window frames.

Properties:

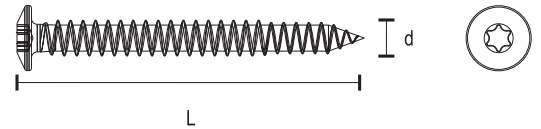
greenteQ Window frame screw, torx, with pan head is suitable for fixing window frames made of plastic, wood and aluminium on concrete, solid bricks, tiles and

other high-strength building materials. The screw is made of case-hardened carbon steel, the surface is bright and galvanised.

Product advantages:

- Straightforward mounting of window frames on various types of substrates
- Effective through-hole assembly
- Optimum force transmission through guidance in the torx drive during force application, longer bit service life
- Ready for immediate use and can be subjected to high loads
- High load capacity due to two engaging connection partners (positive engagement)
- With its special thread, greenteQ Window frame screw guarantees permanent attachment to the concrete or masonry without any dowels
- Easy handling of the greenteQ Window frame screw thanks to the special thread
- No spacer blocks needed during mounting

Product image and technical drawing:



Technical data:

Material:	Case-hardened carbon steel
Drive:	torx, T30
Head diameter:	13.5 mm
Thread:	Tapping screw thread (ST thread)
Thread diameter:	7.5 mm

Name	Length in mm	Packaging unit	VBH item number
greenteQ Window frame screw with pan head, 7.5x42	42	100 pieces	217.268 / 4264
greenteQ Window frame screw with pan head, 7.5x62	62	100 pieces	217.268 / 4265
greenteQ Window frame screw with pan head, 7.5x72	72	100 pieces	217.268 / 4266
greenteQ Window frame screw with pan head, 7.5x82	82	100 pieces	217.268 / 4267
greenteQ Window frame screw with pan head, 7.5x92	92	100 pieces	217.268 / 4268
greenteQ Window frame screw with pan head, 7.5x102	102	100 pieces	217.268 / 4269
greenteQ Window frame screw with pan head, 7.5x112	112	100 pieces	217.268 / 4270
greenteQ Window frame screw with pan head, 7.5x122	122	100 pieces	217.268 / 4271
greenteQ Window frame screw with pan head, 7.5x132	132	100 pieces	217.268 / 4272
greenteQ Window frame screw with pan head, 7.5x152	152	100 pieces	217.268 / 4273
greenteQ Window frame screw with pan head, 7.5x182	182	100 pieces	217.268 / 4274
greenteQ Window frame screw with pan head, 7.5x212	212	100 pieces	217.268 / 4275
greenteQ Window frame screw with pan head, 7.5x252	252	50 pieces	217.274 / 6485
greenteQ Window frame screw with pan head, 7.5x300	300	100 pieces	217.268 / 4286

Engagement depth:

Concrete:	30 mm (with percussion drill)
Sandy limestone, solid brick:	40 mm (with percussion drill)
Pumice:	50 mm
Honeycomb brick:	100 mm
Porous concrete:	60 mm (without pre-drilling)
Wood:	45 mm

Processing:

The fastening ground should be pre-drilled up to 6.0 mm, except in the case of porous concrete. greenteQ Window frame screw, torx, with pan head should be screwed into the substrate at right angles to the window frame. The length of the screw should be selected to be appropriate for the substrate.

Bore hole depth = engagement depth + 10 mm.

The screw length depends on the frame width, the distance to the wall, the engagement depth and the material (see table).

PRODUCT DATA SHEET

FASTENING – Window frame screw with pan head, torx

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The instructions for use, service and product details as well as other technical information for our greenteQ products are general guidelines. These serve only to describe the properties and performance features of our products and do not constitute a guarantee as per Section 443 of the BGB (German Civil Code). Due to the variety of possible applications, it is incumbent upon the user to test whether or not it is suitable for the desired application. Technical application advice provided by us verbally, in writing or through tests is for your information only and is absolutely non-binding.