

# ZEBRA® SHARK W-ZX PLASTIC ANCHOR

92.2



## Multiple attachment of non load-bearing systems:



Concrete, solid and perforated brick masonry, aerated concrete, hollow prestressed concrete plate ceilings

**W-ZX** with countersunk head screw  
Galvanized steel

**W-ZX** with pan-head screw  
Galvanized steel



## Proof of performance

Approvals	
<p><b>European Technical Approval</b></p> <p>Multiple attachment of non-load-bearing systems in concrete <b>W-ZX 6, 8, 10, 12, 14</b></p> 	<p><b>European Technical Approval</b></p> <p>Multiple attachment of non load-bearing systems in masonry and aerated concrete, hollow prestressed plate ceilings <b>W-ZX 10</b></p> 

### 1. Applications

- With European Technical Approval the anchor may be used for multiple attachment of non-load-bearing systems (e.g. suspended ceiling, etc.).
- W-ZX may be anchored in the following anchoring bases:
  - Normal concrete**  $\geq$  C12/15,  
Masonry: solid brick, solid sand-lime brick, vertically perforated brick, perforated sand-lime brick, solid stone and solid blocks made of lightweight and normal concrete
  - Aerated concrete, hollow prestressed concrete plate ceilings**
- Installation temperatures:
  - Temperature of anchoring base:  $\geq -20^{\circ}\text{C}$
  - Temperature of the anchor sleeve:  $\geq 0^{\circ}\text{C}$

- Suitable for the attachment of ceiling substructures (wood or steel), wooden laths, metal rails, suspended ceilings, profiles, coat racks, wall-mounted shelves, lightweight hanging cabinets, mirrors, lamps, cable ducts, electrical switches, motion detectors etc.

### 2. Advantages

- Anchor screw (ASSY®-D) without drilling tip, counter thread or ring thread** (chipboard screws with, for example, a drilling tip hollow out the plastic anchor. The missing plastic reduces the spreading force and thus the carrying capacity)
- Variable attachment height**  
(penetration of the screw tip  $\geq 5$  mm, threaded portion of the screw must be in the anchor)
- Low screw-in torque and high fixed torque
- Ensures knotting in all hollow spaces and spreading in all solid materials (without approval)
- Fold-down anchor collars: Anchor can be set as flush mounted (with approval) and through-hole mounted (without approval).
- The twist lock prevents turning in the drill hole

### 3. Features

- Anchoring via friction engaging between anchor sleeve and anchor surface
- ZEBRA Shark W-ZX 6, 8, 10, 12, 14:  
European Technical Approval ETA-12/0042
- The anchor sleeve is made of high-quality polyamide

## Setting instructions

