secured into systems - impact concrete anchors

SWXXXCA2

Selection charts **p. 10-15**
Technical information **opposite**
Wire specifications **p. 18**

Key free release mechanism
Hammer set installation
Vibration resistant
High tensile galvanised wire 1960 N/mm² grade 7 x 7 construction
Wires conform to BS EN 12385

Suitable for installation in :
- Comprehensive resistant stone
- Solid brick
- Reinforced concrete
- Slagged concrete

Concrete anchor wires

For light duty applications
Wires supplied with corresponding mechanisms

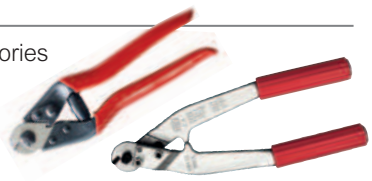
Impact concrete anchor wires - Type 1

Pack	Cat. Nos.	Length (m)	Safe working load (kg)
10	SW11CA2	1	10
10	SW12CA2	2	10
10	SW13CA2	3	10
10	SW14CA2	4	10
10	SW15CA2	5	10
10	SW110CA2	10	10

Impact concrete anchor wires - Type 2

Pack	Cat. Nos.	Length (m)	Safe working load (kg)
10	SW21CA2	1	35
10	SW22CA2	2	35
10	SW23CA2	3	35
10	SW24CA2	4	35
10	SW25CA2	5	35
10	SW210CA2	10	35

Tools and accessories
p. 40



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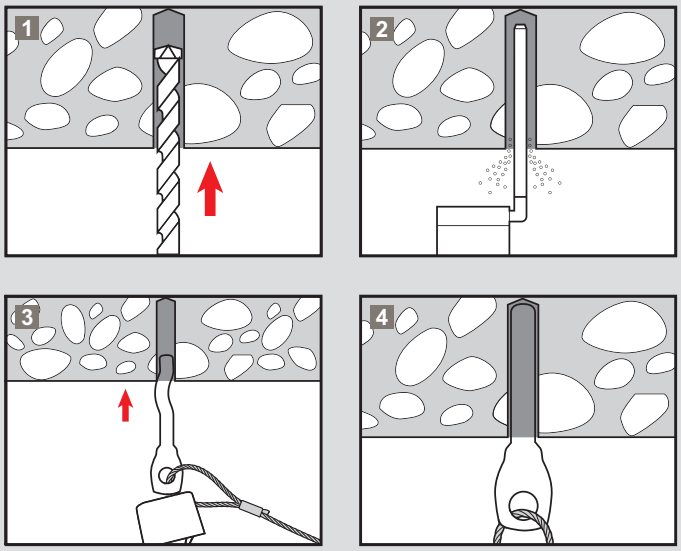
technical information

Installation

1. Drill a 5 mm hole to a minimum depth of 30 mm
2. Blow the hole clean of dust and debris
3. Drive the anchor into the hole until the head is firmly seated against the base material. Be sure the anchor is driven to the required embedment depth
4. Anchor is now fixed, no claw back required



Installation – using the mechanism

- Pass the wire through the mechanism in the direction of the arrow
- Pass through or around your required suspension and back through the mechanism leaving 15 cm of wire protruding
- Always confirm engagement of the mechanism on the wire by pushing the pin in the opposite direction indicated by the arrows
- To adjust, remove the load and pull the free wire slightly to disengage the mechanism then release using the adjustment pin