

Product specification

Stay wire/Bare catenary wire clamp

BWC 25

SWC 31

BWC 47

SWC 63



BWC

Galvanised steel stay wires
Bare catenary wires / messengers



Use

- Dead-ending of galvanised steel stay wires.
- Dead-ending of galvanised steel bare catenary wires.

Installation

1. Insert the bail in the pole hardware (pole level) or in the stay rod eye (ground level).
2. Pass the collar around the bail.
3. Pass the clamp body in the collar.
4. Insert the stay wire or bare catenary wire in the clamp body.
5. Adjust the load in the wire by pulling the wire in the clamp body. The dead-ending is achieved automatically.



SWC



1



2



3



4



5

Range

Reference	Nominal Ø / Type of cable	Range	Min. breaking load
BWC25	Ø 2.5 mm / Single Strand	2.3 – 2.7 mm	750 daN
SWC31	Ø 3.1 mm / Single Strand	2.9 – 3.3 mm	900 daN
BWC47	Ø 4.7 mm / 7x1.57 mm	4.4 – 5.1 mm	1800 daN
SWC63	Ø 6.3 mm / 7x2.10 mm	6.0 – 6.6 mm	2 800 daN

Characteristics

Reference	Materials			Weight	Packaging
	Body	Jaws	Bail		
BWC25 – SWC31	Aluminium alloy	Treated steel	Stainless steel	0.052 kg	100 units
BWC47 – SWC63				0.165 kg	50 units