



### Anchoring device for poles with concrete console

Code: DA 400

The **anchoring device for poles with concrete console, DA 400 type**, is a component of the fall protection systems and is recommended to be hanged on reinforced-concrete consoles.

By attaching a flexible anchoring device at the device and by mounting the device on the pole console, it is obtained an anchoring point for the workers that perform works at height.

The anchoring device is applied on the pole with a 9-meter telescopic insulating stick code PTU-AS-400-6-C (not included in this device) (see page 11).

The device - with the cross-beam positioned vertically - is lifted and inserted through the socket of the concrete console, and, afterwards, by pulling of the handling cord and the horizontal arrangement of the cross-beam allows the positioning of the device on the upper part of the console, thus becoming an anchoring point where the flexible rope is fastened.

For the detachment of the device from the pole console, the telescopic insulating stick is lifted so that the cross-beam of the device is set in a vertical position, thus allowing the lowering of the entire system through the pole console hole.

The DA 400 anchoring device can remain fastened in the telescopic insulating stick on the entire duration of work or can be detached from it. In the latter instance, in order to dismantle the device from the top of the pole it is necessary to use a handling fork with a hexagonal rod that can be fastened on top of the telescopic insulating stick.

DA400 anchoring device consists of the following components:

- cross-beam provided with seating skid, with limiters at the ends, with a dismantling ring and a eyelet to allow the assembly of the carabiner of the flexible rope (which is not included in this device)
- hexagonal piece, detachable, foldable, for the fastening in the coupling system on top of a telescopic insulating stick
- cord for the handling of the cross-beam position (horizontal/vertical position).

SR EN 795



HANDLING FORK

#### Technical characteristics

Maximum operating load (daN)	120
Static strength (daN/3 minutes)	1.000
Dynamic strength (kg/3 m)	100
Distance between side limiters (mm)	400
Overall size (mm)	460 x 218 x 56
Weight (kg)	0,990

