

During an activity performed at a dangerous height (more than 2 m from the ground level or from a reference base*), where the risk of falling is present, the personnel must be equipped with **special personal protective equipment against falling from height**. The lack of an appropriate equipment or its incorrect use, the use of an out of order or eroded equipment are well known causes of the occurrence of an accident by falling from height.
*reference base - a place where protective measures have been taken and there is no risk of falling.
By „personal protective equipment against falling from height" we define the total amount of elements and components mounted in a certain succession, with the purpose of preventing or arresting a falling from height.



The **anchoring devices** are components of the protective systems against falling from height.
These devices assure the construction of an anchoring point by which it can be fixed a flexible anchoring device (safety rope) or a retractable fall arrester.

Pipe anchor (Manucroche) - AZ 200 type

EN 362

Code: AZ 200 xx

The pipe anchor is a component of PPE (personal protective equipment) against falling from height, being used as a connector between the structural anchoring point and a fall arrester system (device). It is recommended its use when the structural anchoring point is a bar, profile or metallic pipe.

The pipe anchor is made of stainless steel wire, with diameter of 6 mm.

The pipe anchor can be easily applied, manually, without any tools. In the lower part, the anchor is provided with a thimble that allows the connection of a connector. Through its constructive shape, it is prevented the accidental detachment of the piece from the anchoring element.



Code	Length (mm)	Opening (mm)
AZ 200 01	340	81
AZ 200 02	390	112
AZ 200 03	440	140

Anchoring hooks with self-locking lever DT 651-01

EN 795

Cod: DT 651 - 01

The anchoring hooks with self-locking lever DT 651-01 type are components of the protective systems against falling from height and are recommended to be applied / fixed on the consoles of the overhead lines poles. By attaching from the hook a flexible anchoring support and mounting it on the pole's console, it is created an anchoring point for operators working at height.

The anchoring hooks are made of steel and covered in a plastic insulated layer. The hooks are provided with a lever provided with a ring in order to allow its operation when the hook is attached / detached from the metallic pole console. The hooks are provided at the bottom with an eyelet allowing the connection of a snap hook fixed at the anchoring flexible support. The DT 651 hooks are delivered along with an insulating hexagonal handling piece, DT 600 type, that can be fixed on top of the insulating telescopic stick.



DT 600 DT 651 - 01

Technical characteristics	
Maximum operating load (daN)	120
Minimum static breaking force (daN)	1000
Hook opening (mm)	90
Dimensions (mm)	290 x 346
Weight (kg)	1,1