



PHASE CLAMPS

PHASE CLAMPS FOR BARE CONDUCTORS OF OVERHEAD LINES

Phase clamps for bare conductors of overhead lines are manufactured in multiple constructive versions adapted to work conditions. Each type of clamp has a simple design, lightweight and easy to apply on conductors even its application is done from the ground or from height.

In order to allow easy mounting and dismounting, phase clamps for overhead lines are clamps with **elastic tightening** or by **means of shape and weight (self-locking)**, avoiding the screw tightening completely, which would require longer mounting / dismounting time and which creates difficulties in the re-connection of the stick to the clamp for the dismounting operation. If the phase clamps must be handled using a detachable insulating stick, the clamps are provided with simple and highly effective coupling systems to provide automatic disconnection of the clamp from the stick once applied on the overhead line conductor and dismounting rings to allow the hanging followed by safe detachment of the clamp from the conductor in the dismounting phase.

Phase clamps for bare conductors of overhead lines have their bodies and jaws made of **aluminium alloy cast items**. Some of them are provided with **springs** of various sizes in order to provide tightening forces adapted to short-circuiting currents which must be assured.

PHASE CLAMPS FOR BARE CONDUCTORS OF LV OVERHEAD LINES

SELF-TIGHTENING CLAMP WITH INSULATING STICK

Code P 232-0-00-UJT

⚡ Isc = 8 kA/1s

⚙️ Cast body

🔲 Aluminium alloy

📦 kg 0,43




PHASE CLAMPS FOR BARE CONDUCTORS OF LV AND MV OVERHEAD LINES

SELF-LOCKING CLAMP FOR MV OHL

Code P 265-4-00C

⚡ Isc = 8 kA/1s

⚙️ Cast body

🔲 Aluminium alloy

📦 kg 0,50




SELF-LOCKING AUTOMATIC CLAMP (CAA) MV OHL

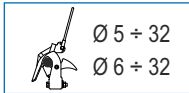
Code P 2155-1-00

⚡ Isc = 18 kA/1s

⚙️ Cast body

🔲 Aluminium alloy

📦 kg 0,68

SELF-LOCKING AUTOMATIC CLAMP (CAA) HV OHL

Code P 2158-1-00

⚡ Isc = 18 kA/1s

⚙️ Cast body

🔲 Aluminium alloy

📦 kg 0,70

