

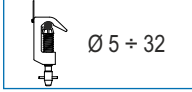





PHASE CLAMPS FOR RAILWAYS POWER INSTALLATIONS

The **Classic Reduced Clamp for contact wire of the railways power installation (CrTf)** is a screw-fastening clamp, similar with the **Classic Reduced Phase Clamp (Cr)**, having a similar shape and construction. In order to be used in the railways power installations, the **CrTf** clamp has a mobile jaw driving by a screw, which provides an appropriate tightening of the clamp on the special profile of the contact wire. This clamp is provided with a discharge electrode for remaining or induced electric charges which frequently appear in this type of installations. The driving screw has a **"RO bayonet"** end which allows easy coupling and detachment of the clamp from the **"RO bayonet"** coupling systems of insulating sticks.

The **Special Clamp for the Third Rail** of the subway power system has a copper-aluminium cast body and it is provided with a driving screw with an eye type end to allow the handling of the clamp with the insulating stick provided with a hook type adapter. The clamp body is provided with a hole that allows its placement or detachment of the clamp from the third rail using same devices (insulating stick + hook-type adapter).

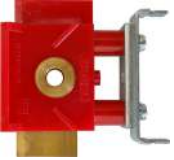


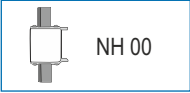
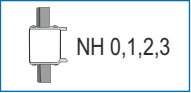
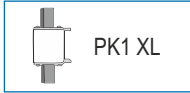
CLASSIC REDUCED CLAMP RAILWAYS POWER INSTALATIONS (CrTf)	SPECIAL CLAMP FOR THIRD RAIL
<p>Code P 2331-0-00</p> <p>⚡ I_{sc} = 16 kA/1s</p> <p> Extruded body</p> <p> Aluminium alloy</p> <p> kg 1,25</p> 	<p>Code P 2160-0-00</p> <p>⚡ I_{sc} = 30 kA/1s</p> <p> Cast body</p> <p> Copper alloy</p> <p> kg 1,82</p> 
 <p>Ø 5 ÷ 32</p>	 <p>Rail type 40</p>

CONNECTING BLADES FOR SOCKETS OF HIGH RUPTURING CAPACITY (HRC) FUSES

Connecting blades for sockets of high rupturing capacity (HRC) fuses are manufactured in 3 dimensional versions adapted to various socket sizes for HRC fuses of LV power installations.

The blades have a **plastic body** (polycarbonate) which includes a **brass blade** connected with fittings to the copper terminal from the end of the phase cable of short-circuiting devices.

Connecting blades are also provided with a metallic lamella which allows their handling using the HRC fuse extractor (provided with arm protective sleeve) – code **MMPS/1-MPR** or other models of insulating devices which allow the same type of handling.

CONNECTING BLADE FOR SOCKETS SIZE 00 (B00)	CONNECTING BLADE FOR SOCKETS SIZE 0, 1, 2, 3 (B)	CONNECTING BLADE FOR SOCKETS SIZE Pk1 XL (B1)
<p>Code P 2348-0-00</p> <p>⚡ I_{sc} = 4 kA/1s</p> <p> Injection moulded body</p> <p> Copper alloy</p> <p> kg 0,19</p> 	<p>Code P 239-0-00</p> <p>⚡ I_{sc} = 8 kA/1s</p> <p> Injection moulded body</p> <p> Copper alloy</p> <p> kg 0,27</p> 	<p>Code P 239-0-00L</p> <p>⚡ I_{sc} = 8,75 kA/1s</p> <p> Injection moulded body</p> <p> Copper alloy</p> <p> kg 0,35</p> 
 <p>NH 00</p>	 <p>NH 0,1,2,3</p>	 <p>PK1 XL</p>