

# Press Release

6/2/2017

## New Elessa support clamp for the building up of machine protections

Elesa has recently introduced the new **PPR support clamps**, adding to the already known **PC** series, suitable for assembly of panels or electro-welded mesh on 25 mm square-section profiles. No need for drilling panels for mounting is one of the main advantages offered by PPR series.

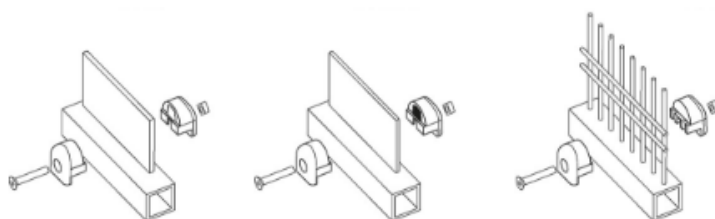
PPR support clamps are made of glass-fibre reinforced polyamide **SUPER-technopolymer**, black or grey (RAL 7040) colour. The support clamps can come without (PPR) or with (PPR-A) NBR vibration-damping elements, which ensure perfect locking even in the presence of strong vibrations. The two separate bodies are assembled by an AISI 304 stainless steel screw and nut.

The opening slot (7,5 mm) between the panel and the profile is a specific feature that allows the use of PPR in the building up of machine protections in compliance to the Safety Standards even where the danger zone is close to the protection. Safety distance (D) is the minimum possible distance between the protection structure and the potentially dangerous element of the machine.

**SUPER-technopolymers** are characterised by mechanical and thermal properties far superior to the traditional technopolymers, by ensuring the following advantages:

- high mechanical performance
- corrosion resistance
- lightness
- maintenance free
- thermal insulation

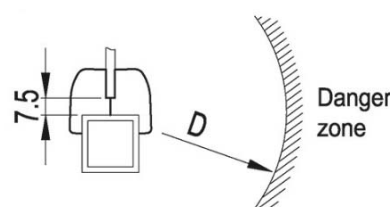
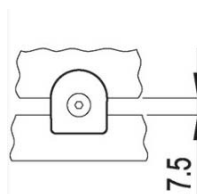
Product technical data sheets, along with drawings and tables with codes and dimensions, are available on our website [elesa.com](http://elesa.com).



PPR

PPR-A

PPR-R



Safety distance

## Press Box

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