



**PAP<sup>®</sup>**

Girder clamp for loads  
from 1,000 to 5,000 kg

**VERLINDE<sup>®</sup>**

LIFTING EQUIPMENT

[www.verlinde.com](http://www.verlinde.com)

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# PAP<sup>®</sup>

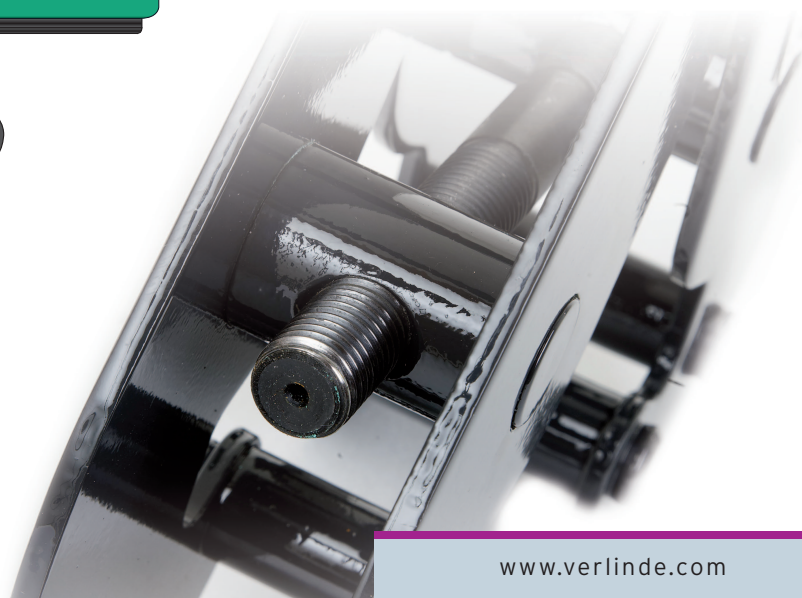
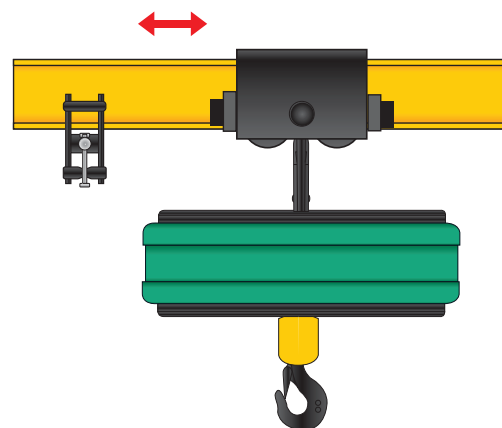
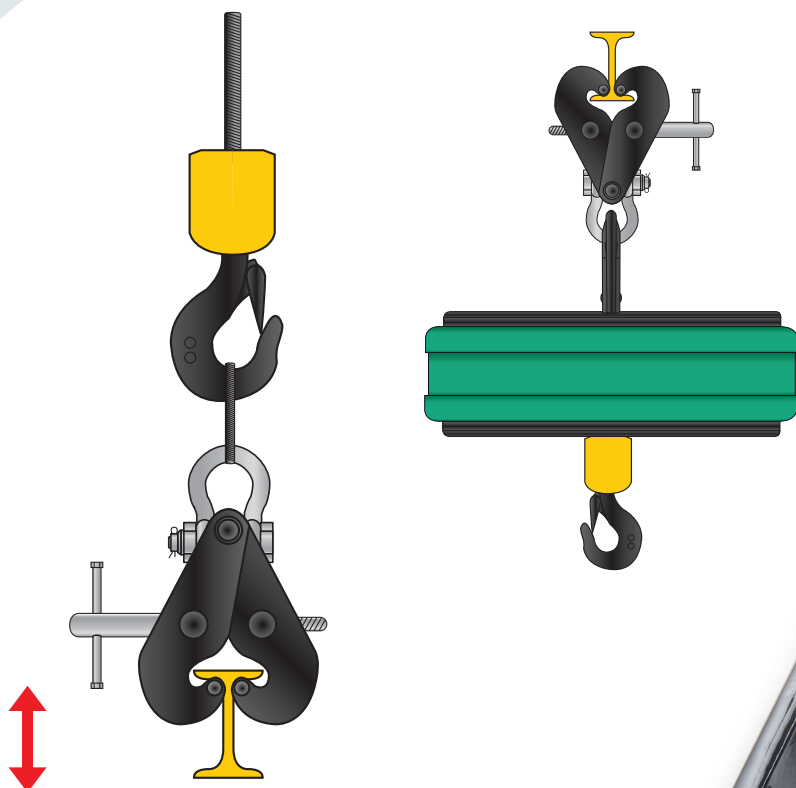


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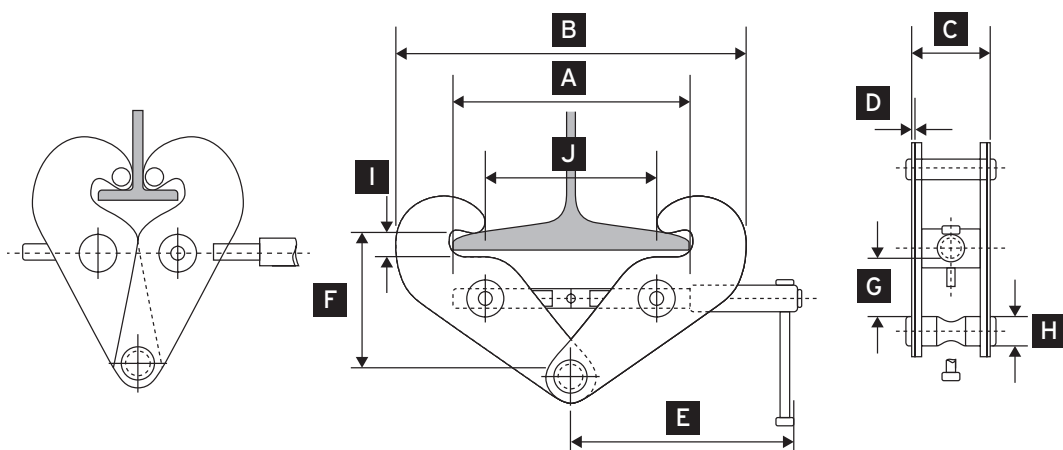
VERLINDE PAP girder clamps can be used for fastening lifting equipment to overhead beams, hoisting attachment points or mounting economical mechanical stops.

The sky's the limit with VERLINDE PAP girder clamps !

## ► Examples of uses







| Load | I-beam width range (mm) | Net weight (kg) | A (mm) | B maxi (mm) | B mini (mm) | C (mm) | D (mm) | E (mm) | F maxi (mm) | F mini (mm) | G mini (mm) | H (mm) | I (mm) | J (mm) |
|------|-------------------------|-----------------|--------|-------------|-------------|--------|--------|--------|-------------|-------------|-------------|--------|--------|--------|
| 1000 | 75-230                  | 4               | 271    | 362         | 180         | 68     | 4      | 220    | 160         | 102         | 25          | 20     | 24     | 185    |
| 2000 | 75-230                  | 5               | 284    | 375         | 180         | 90     | 6      | 220    | 160         | 102         | 28          | 22     | 24     | 185    |
| 3000 | 80-310                  | 9               | 310    | 445         | 220         | 105    | 8      | 250    | 240         | 207         | 63          | 24     | 39     | 261    |
| 5000 | 90-310                  | 11              | 310    | 455         | 220         | 114    | 10     | 250    | 240         | 210         | 57          | 30     | 40     | 251    |



## VERLINDE is:

- The leading French manufacturer and exporter of lifting and handling equipment.
- A comprehensive range of 30 groups of lifting equipment from 60 to 250,000 kg.
- ISO 9001 Quality control certified and ISO 14001 Environmental Management Systems.

## In France:

A sales network and after sales service points, EUROPONT travelling crane construction plants and a distributor network.

## Abroad:

A customer service in more than 92 countries.

## References

**Metallurgy, Mechanics, Nuclear**  
ArcelorMittal, Unimetal, Stein, NFM,  
Framatome, Alstom

**Chemicals, Petrochemicals industry**  
Sanofi Aventis, Total,  
Du Pont De Nemours

**Aeronautical industry**  
Aérospatiale, Airbus,  
Snecma, Eurocopter,  
Air France, Aéroport de Paris,  
Dassault Aviation



**Agri-food industry**  
Nestlé, Danone, Bel, Palamatic,  
Tetrapak, Lactalis

**Automobile industry**  
Renault, Peugeot, Citroën, Scania,  
Ford, RVI, Volkswagen, Michelin,  
Massey Fergusson, Manitou,  
Toyota Industrial Equipment

**Other sectors**  
EDF, SNCF, RATP, Spie, Degremont,  
Eiffage, Polysius, Baudin Chateauneuf

 **VERLINDE**<sup>®</sup>  
LIFTING EQUIPMENT

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