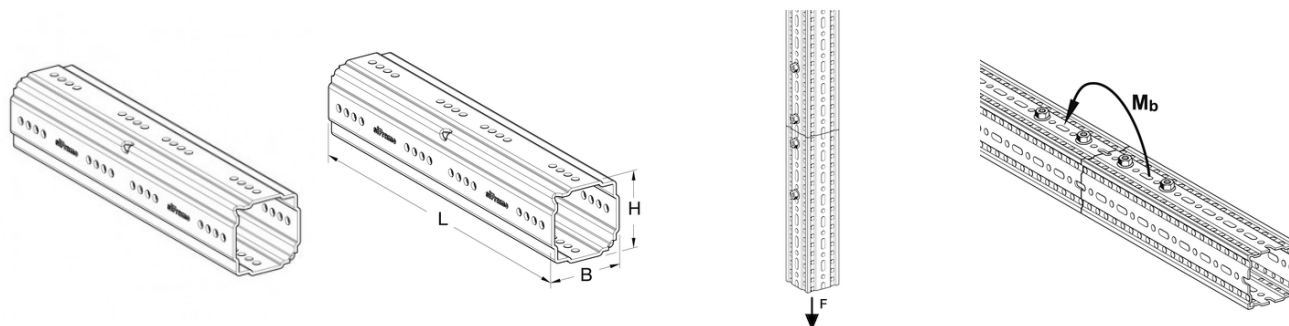


SQUARE COUPLING PK F 100 4KT HCP - prosystemitalia.com

## SQUARE COUPLING PK F 100 4KT HCP



### Application

Internal splice connecting element for TP F 100 Beam Section, particularly suitable for vertical extension. Should the component be used for horizontal application, the bending moment needs to be considered.

### Installation

To be fastened with 2 x 4 FLS F Self Forming Screws. For optimal bending moment, distance between screws to be as far from each other as possible.

Note:

Self Forming Screw FLS F to be fastened on two sides with a distance of minimum of 100mm and to be fastened symmetrically.

To optimise the bending moment the FLS F should be installed to maintain the pipe weight of the effective flow - i.e. screws are located top and bottom for horizontal cross bars not sideways.

### Technical Data

Material: steel, HCP.

| Type         | L<br>[mm] | H<br>[mm] | B<br>[mm] | F <sub>max</sub><br>[kN] | Mb <sub>max</sub><br>[kNm] |
|--------------|-----------|-----------|-----------|--------------------------|----------------------------|
| PK F 100 4KT | 442.5     | 90        | 90        | 10.0                     | 0.5                        |

| Tipo         | Kg  | Pezzi per confezione | Codice Articolo |
|--------------|-----|----------------------|-----------------|
| PK F 100 4KT | 3.4 | 1                    | 400390          |
| PK F 100 4KT | 2.3 | 1                    | 400389          |