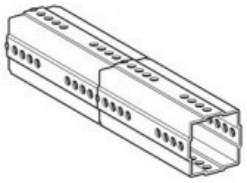
# SQUARE COUPLING PK F 80 HCP



## APPLICATION

Internal splice connecting element for Beam Section TP F 80, 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.

Notice:

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

| Type | Adm. longitudinal force (tension/pressure) F[kN] | Adm. bending moment Mb[Nm] |
|---|---|---|
| PK F 80 4kt | 10.0 | 500 |

Material: Steel, HCP.

| Codice | Nome | Peso | Numero di pezzi |
|---|---|---|---|
| 111445 | PK F 80 4kt L=360mm | 1.3 | - |

**PROSYSTEM ITALIA SRL**

Via Friuli venezia Giulia, 15
30030 Pianiga - Venezia - Italy
T +39.041.510.1622
F +39.041.5131351

P.IVA 03470750278
Reg.Imp. Ve 03470750278
Cap.soc. € 90.000,00
REA Padova n° 311219

**info@prosystemitalia.com**
**prosystemitalia.com**