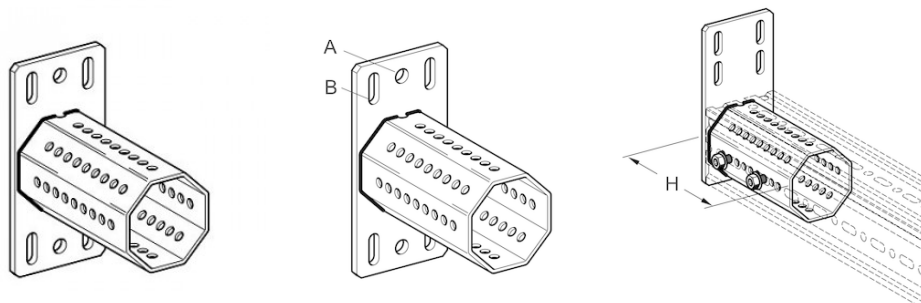


END SUPPORT STA F 100 - prosystemitalia.com

END SUPPORT STA F 100 - Group A822



Application

Plug-in component designed to create an endplate at the open end of a Beam Section TP F 100, TP F 100/160 or a Cantilever bracket AK F 100. Variation types F 100-80 (E) are designed to combine F 100 with F 80 beam sections; at the same time F 100/160 (E) are designed to combine F 100 with F 100/160 beam sections. Octagonal insert allows full utilisation of beam section within the space required by the End Support STA itself.

Installation

Depending on the situation, different options are recommended:

- With 2x4 Self Forming Screws FLS when used to connect 2 Beam Sections; the Beam Section TP F 100/160 connected to the End Support STA F 100 - 100/160 has to be screwed with 8 Self Forming Screws FLS F. On each of the broader sides 4 Self Forming Screws FLS F are necessary.
- With 4 Self Forming Screws FLS applied to the octagonal insert and 2 suitable wall anchors/fixings when connected to the building structure.

The Beam Section TP F 100/100 connected to the End Support STA F 100 has to be screwed with 4 Self Forming Screws FLS F. On each of the opposite sides 2 Self Forming Screws FLS F are necessary.

Technical Data

| Type | Dimensions of base plate [mm] | A [mm] | B [mm] | H [mm] |
|---------------------|----------------------------------|-----------|-----------|-----------|
| STA F 100 | 210 x 100 x 8 | 14 | 20 x 11 | 188 |
| STA F 100-E | 185 x 100 x 8 | - | 20 x 11 | 188 |
| STA F 100-80 | 210 x 100 x 8 | 14 | 20 x 11 | 148 |
| STA F 100-80-E | 185 x 100 x 8 | - | 20 x 11 | 148 |
| STA F 100 - 100/160 | 270 x 100 x 8 | - | 20 x 11 | 238 |

| | | | | |
|-----------------------|---------------|---|---------|-----|
| STA F 100 - 100/160 E | 245 x 100 x 8 | - | 20 x 11 | 238 |
| STA F 160-100-E | 160 x 200 x 8 | - | 20 x 11 | 180 |

Configuration: Base plate welded to Octagon F 100 or F 80.

Material:

- Base plate: Steel, HCP;
- Octagon: Steel, HCP.

Approvals

CE mark, according to EN 1090.



| Tipo | Kg | Pezzi per confezione | Codice Articolo |
|------------------------------|------|----------------------|-----------------|
| STA F 100 | 2.43 | 1 | 113073 |
| STA F 100-80 per framo F80 | 1.96 | 1 | 113337 |
| STA F 100-E | 2.19 | 1 | 113074 |
| STA F 100-80-E per framo F80 | 1.8 | 1 | 113481 |