

# Technical Enquiry Form

## BSF Hybrid Telescopic Connectors

### Beam to column connection loads up to 1100 kN ULS

Please provide below the contact information, project details, dimensions and load data.

#### Product Range

Telescopic Beam  
Connectors

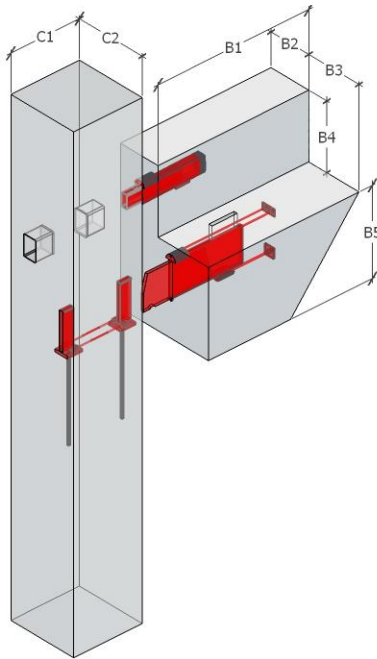
#### Product Options

BSF 225, BSF 300, BSF 450,  
BSF 700 and BSF 1100  
(BCCON)

#### Layout Option

Beam with stepped cross  
section into a column

#### Key to dimensions



For alternative loadings, go to  
[invisibleconnections.co.uk](http://invisibleconnections.co.uk)  
or simply phone us for advice

#### Contact and project details

Contact name .....

Company .....

Telephone .....

Email .....

Project name .....

Project location .....

Main contractor.....

Precaster .....

Precast element reference .....

Drawing number(s) .....

Casting start date (estimate) .....

Casting end date (estimate).....

#### Dimensions

See C1-C2 and B1-B5 on image to left. Please dimension in mm.

C1 Column width .....

C2 Column depth .....

B1 Beam length .....

B2 Beam parapet width .....

B3 Beam parapet height .....

B4 Beam lap width .....

B5 Beam lap height .....

#### Load data

(Examples)

Total vertical shear load through connection .....(400 kN)

Total horizontal shear load across connection .....(400 kN)

Using the above information we will conduct an initial assessment of the application and advise suitable product selection, supported by calculations as required.

Please email completed enquiry form and any supporting drawings to [technical@invisibleconnections.co.uk](mailto:technical@invisibleconnections.co.uk)

For technical and practical advice call **+44 (0)1844 266000**

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