

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

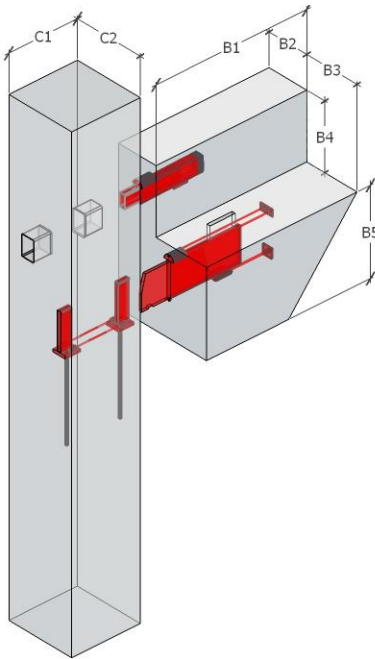
Product Options

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
or simply phone us for advice.

Invisible Connections Ltd
Unit 6, Thame Forty
Jane Morbey Road
Thame, Oxfordshire OX9 3RR
+44 (0)1844 266000
sales@invisibleconnections.co.uk
invisibleconnections.co.uk

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(400kN)

Total horizontal shear load across connection(400kN)

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

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