

Upon request, we can provide you at no cost with a tailored tender specification text.

Specification text

Concrete encased composite beam

..... Units Composite beam, including required connectors, stiffeners and bearing plates.

Beam length: m

Propped / not propped during construction stage.

Total height including concrete cover on top and bottom: cm

Internal forces in ULS:

max. M_{Ed} = kNm

max. V_{Ed} = kN

Pre-cambering for self-weight loads.

The precast concrete including formwork and reinforcement is listed in a separated position.

Composite beam will be dimensioned, fabricated, and delivered by:

spannverbund Ltd
International House
24 Holborn Viaduct
London EC1A 2BN
United Kingdom
Telephone +44 7549 896678
info.uk@spannverbund.com

Delivery at place without unloading **Unit price:** £ **Total price:** £

Assembly: **Unit price:** £ **Total price:** £

Alternative text components for continuous beam

Beam length: m, as continuous beam

Internal forces in ULS:

max. $M_{Ed, \text{midspan}}$ = kNm

min. $M_{Ed, \text{support}}$ = - kNm

max. $V_{Ed, \text{end support}}$ = kN

max. V_{Ed} = kN

spannverbund

Addition of precast concrete in area of web / bottom flange

..... Units Precast concrete C, b/d = / cm
concrete length m, including reinforcement,
delivered as addition to position

Unit price: £ Total price: £

..... Units Precast concrete bottom flange C, b/d = / cm
concrete length m, including reinforcement,
as support for precast elements,
delivered as addition to position.

Unit price: £ Total price: £