

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

Specification text

Composite beam with corrosion protection coating and fire protection

..... 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 fire protection: cm

Internal forces in ULS:

max. M_{Ed} = kNm

max. V_{Ed} = kN

Cambering for self-weight loads.

Corrosion protection consisting of sand blasting SA2.5 and 80my coating, adequate for adding fire protection sprays/boards/coating for the fire rating: *(please choose)* R90 / R120 / R180

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