

BT20 ECO BEAM



DATASHEET

PRODUCT DESCRIPTION:

Affordable and lightweight: The BT20 ECO is a solid web formwork beam that stands out for its low weight and chamfered ends.

The BT20 ECO beam is easy to use and suitable for various applications on any construction site.

High belt quality due to machine strength sorting and tensile load testing.

Easy to use due to low weight.

Moment (M):	5 kNm
Shear force (Q):	11 kN
Web height:	20cm
Flange height (h):	4cm
Flange width (b):	8cm
Rigidity (ExJ):	450 kNm ²
Weight:	5,1 kg/mb (P)
Certification:	EN 13377



INDEX	NAME	DIMENSION (cm)	WEIGHT (kg)
711000F190	BT20 ECO BEAM 1,90m	190	9,69
711000F210	BT20 ECO BEAM 2,10m	210	10,71
711000F245	BT20 ECO BEAM 2,45m	245	12,50
711000F265	BT20 ECO BEAM 2,65m	265	13,50
711000F290	BT20 ECO BEAM 2,90m	290	14,80
711000F330	BT20 ECO BEAM 3,30m	330	16,80
711000F360	BT20 ECO BEAM 3,60m	360	18,40
711000F390	BT20 ECO BEAM 3,90m	390	19,90
711000F420	BT20 ECO BEAM 4,20m	420	21,42
711000F450	BT20 ECO BEAM 4,50m	450	23,00