



$M_{max} = -12366 \text{ kN.m (x = 30 m)}$; $N_{max} = -1.877\text{E-}9 \text{ kN (x = 21.2 m)}$; $V_{max} = 1752.4 \text{ kN (x = 30 m)}$; $w_{max} = -10.35 \text{ cm (x = 11.2 m)}$

☒ N, V in global coordinates

External loading Internal loading

☒ 2nd order analysis

Concentrated loads

Add

Remove

No.	x (m)	z (m)	Fx (kN)	Fz (kN)	My (kN.m)	Active
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Show Values Diagrams

Reference of the ordinate z Bottom (B)

Distributed loads

Add

Remove

☐ Weight of the beam taken into account

No.	x1 (m)	z1 (m)	qx1 (kN/m)	qz1 (kN/m)	x2 (m)	z2 (m)	qx2 (kN/m)	qz2 (kN/m)	Active
1	0	0.4485	0	-89.33	60	0.4485	0	-89.33	<input checked="" type="checkbox"/>