



Rožnjače Purlins

Opis elemenata

Sekundarni noseći element rožnjače se oslanjanju na glavne noseće elemente.

Rožnjače T

ROŽNJAČE T Ovaj tip rožnjače je T preseka i napravljene su od prednapregnutog betona. Rade se dva tipa koje karakterišu visine h=45cm i h=60cm, širine 35cm. Za posebne zahteve, moguće je proizvesti rožnjače visine h=80cm i h=100cm.

Montaža

Elementi se svojim krajevima postavljaju na neopernska ležišta.

Description of elements

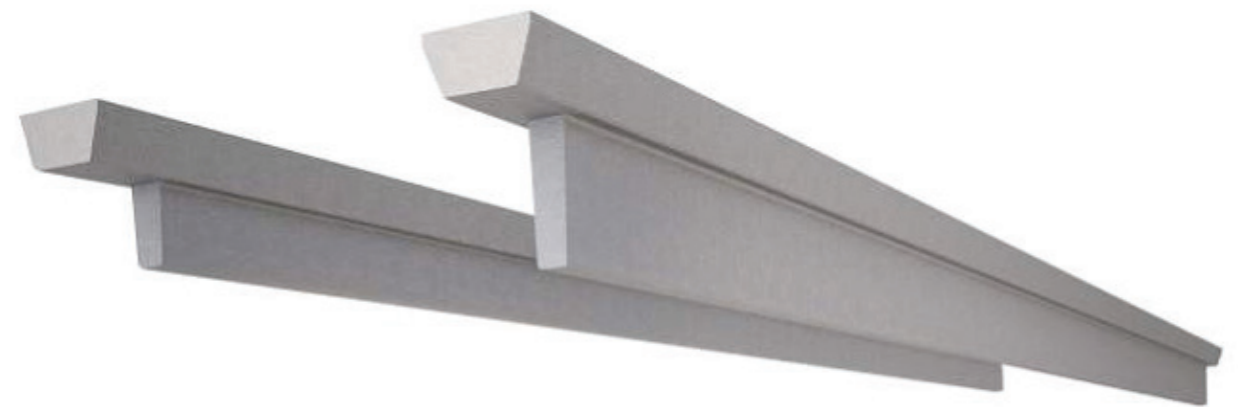
Purlins, the secondary bearing elements, are carried by the main supporting elements.

T - Type Purlins

These purlins are of T-section and are made of prestressed concrete. They are produced in two heights, h=45 cm and h=60cm, with a width of 35 cm. By special order, purlins of height h=80 cm and h=100 cm may be produced

Mounting

The ends of the elements are mounted on neoprene pads.

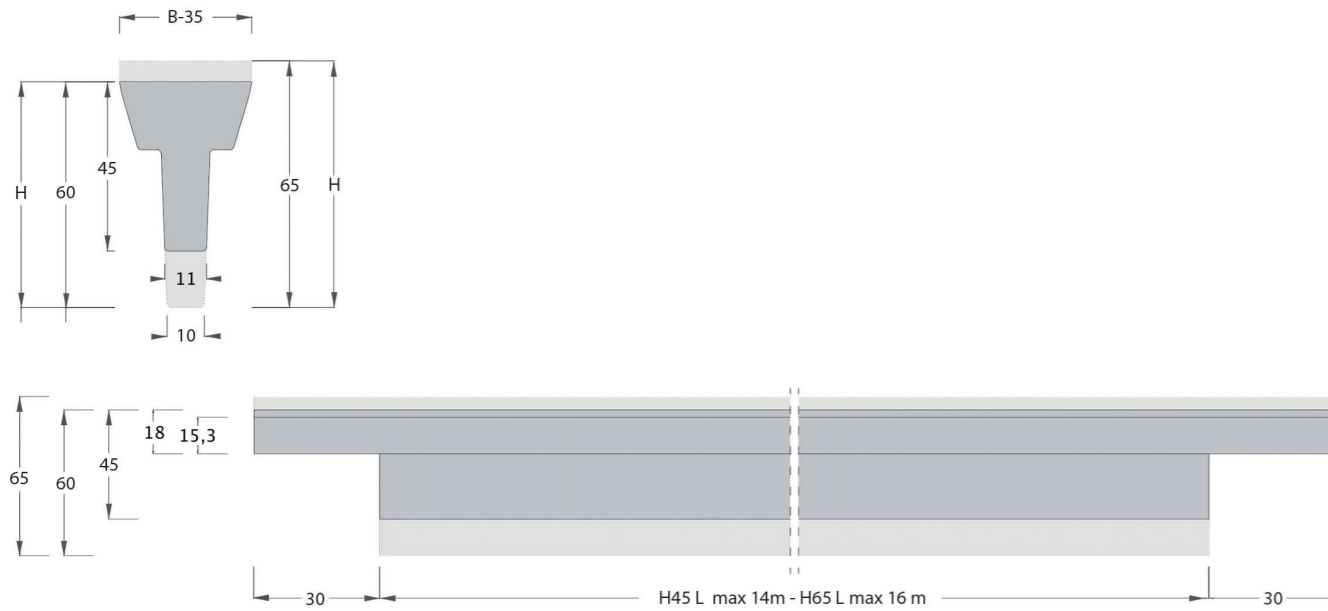


Podaci Data Sheet

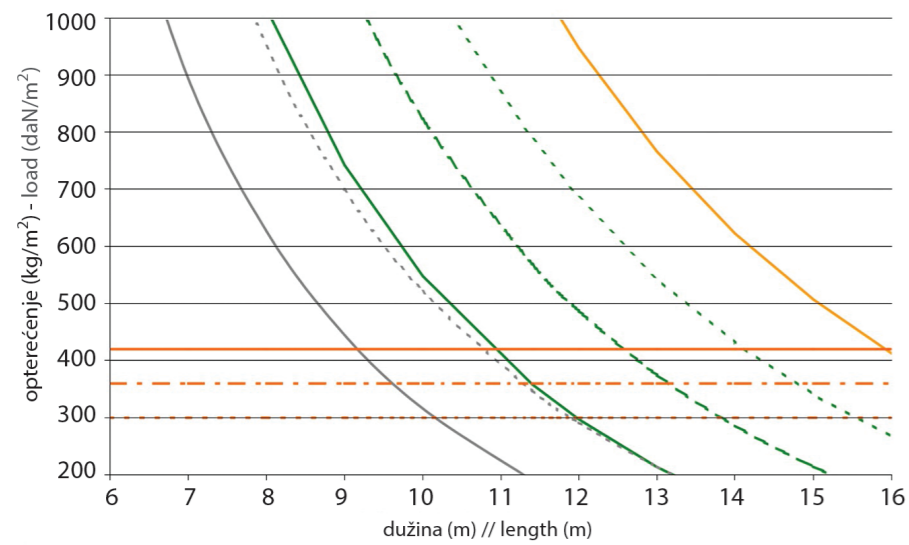
MATERIAL	KARAKTERISTIČNE ČVRSTOĆE N/mm ²
MATERIAL	NOMINAL STRENGTH N/mm ²
Beton Concrete	MB ≥ 55
Kablovi Tendons	f _{pk} ≥ 1860
Čelik B500 Steel B500	σ _{vk} ≥ 400

Rožnjače

Purlins



Rožnjače h=45/60/65 (max opterećenje) - Purlins h=45/60/65 (max load)



- rožnjače / purlins h=65
- - - rožnjače / purlins h=60
- - - rožnjače / purlins h=60
- - - rožnjače / purlins h=60
- · · rožnjače / purlins h=45
- rožnjače / purlins h=45
- lux 3,5m
- - - lux 3,0m
- · · lux 2,5m

Opterećenje [kg/m] = (stalno + povremeno) [kg/m²] x a [m]
 a = raster, osno rastojanje između rožnjača
 Load [daN/m] = (permanent and variable) [daN/m²] x a [m]
 where: a = axial distance between 2 purlins

