

Producer: ŽPSV s.r.o., Třebízského 207, 687 24 Uherský Ostroh, CZE Production plant: ŽPSV s.r.o., závod Čerčany, Za Tratí 369, 257 22 Čerčany

19

## 1020 - CPR - 060048084

EN 15050 + A1

Bridge elements

Bridge road scales precast units

Concrete:

Compressive strength min C 35/45

Reinforcing steel

Tensile strength 550 MPa Yield strength 500-650 MPa

Prestressing steel

Tensile strength min. 1860 MPa

min 149 MPa (ø 12,5mm)

Test tensile stress 0,1% min. 240 MPa (ø 15,7mm)

Dimensional data, structural pronciples, mechanical strength, fire resistance and durability: see design specifications

## OBLIGATORY INSTRUCTIONS

- At handling the products eleminate impacts and shocks
- Lift products using all lifting eyes
- At stacking products place wooden crossers between all layers
  accurately in vertical line. Crossers to be placed
  in position of future supports, maximum in 1/10 of the length of the product from its
- Product can be fully loaded after 28 days from the day of manufacture.
- Do not store products on uneven and unstable storeyard.
- The bottom crossers to be that high so to prevent pressing them into the ground and breaking the products.
- Products damaged during transport shall be immediately claimed.