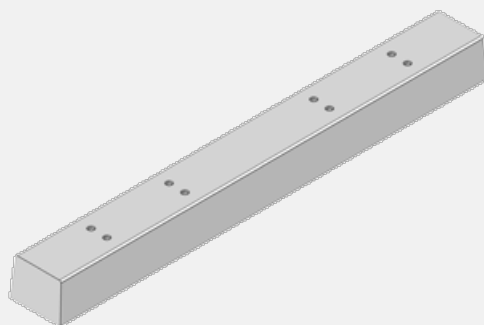


## Crossing sleeper VPS PP 13

31 Doloplazy



Trademark	Dimensions (cm)					Concrete Class	Volume (m3)	Weight (kg)
	L	B	H	B_1	R_2			
APP 34-19	260	30,4	22	27,5	1	C 50/60-XF1	0,1600	380

### Usage:

The concrete sleeper VPS PP 13 is delivered equipped with a welded double base for a running and additional rail of shape 49 E1 with a slope of 1:20; rigid fastening with ŽS4 clamps. Track gauge 1435 mm. The leveling sleeper is intended for the construction of railway crossings and surface paving of tracks (especially sidings) with a bituminous, concrete or unpaved pavement cover. The design of the pavement cover is governed by the SŽDC – Ž11 sample sheets or the construction project.

Speed 120 km / h – speed range 0-2 – weight per axle 18 t (YES), 22.5 t (YES), 25 t (YES)

Speed 160 km / h – speed range 0-3 – axle weight 18 t (YES), 22.5 t (YES), 25 t (YES)

Speed 220 km / h – speed range 0-4 – weight per axle 18 t (YES), 22.5 t (YES), 25 t (YES)

Speed 300 km / h – speed range 0-5 – weight per axle 18 t (YES), 22.5 t (NO), 25 t (NO)