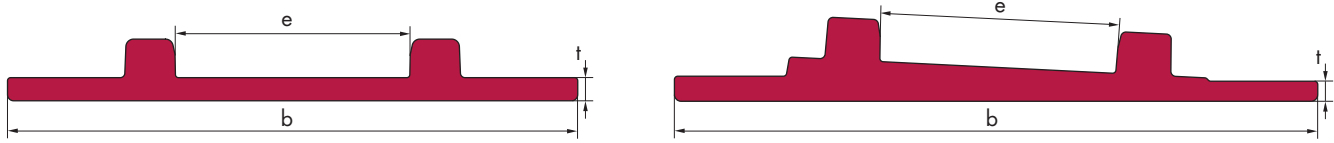


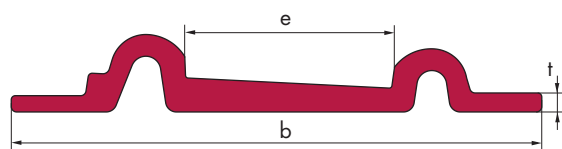
● Tie Plates

Steel quality as per railway company specifications.

				
Designation	Weight	Dimensions		
	kg/m	b mm	e mm	t mm
PI 125	59,2	345	127	13/15
PP 140-40 †	70,29	370	142	20
PP 140-42 †	70,29	370	142	20
PP 140-43 A	55,84	370	142	15
PP 140-43 B	59	370	142	16
PP 140-44	67,56	370	142	20
PP 140-49 A	55,77	370	142	15
PP 140-49 B	59	370	142	16
PP 140-50	55,77	370	142	15
PP 140-55	53,01	370	142	14
PI 140-10	66,71	385	141,3	12/15
PI 140-11	66,71	385	141,3	12/15
PI 140-12	66,71	385	141,3	12/15
PI 140-13	66,71	385	141,3	12/15
PI 140-14	66,71	385	141,3	12/15
PP 150-45	70,29	370	152	20
PP 150-47	70,29	370	152	20
PP 150-48	55,84	370	152	15
PP 150-51	55,84	370	152	15
PP 150-52	59	370	152	16
PP 150-53	59	370	152	16
PP 150-54	70,29	370	152	20
PP 150-55	53,2	370	152	14
PI 150-16 ‡	63,2	370	152	11/15
PI 150-17 ‡	63,2	370	152	11/15

- † For example: the rolled profiles PP140-40 and PP140-42 are identical. They differ by the drilling diagram.
Drilling diagrams are performed as per customer's specifications.
- ‡ PI profiles are rolled with a slope of 1/20°, PI 150-16 is also available with 1/40°.





Designation	Weight	Dimensions		
	kg/m	b mm	e mm	t mm
PANDROL 140	67,4	391	140	12/14
PANDROL 150	67,4	391	150	12/14

