

## Nuts and Couplers

### Flat Bearing Plate



Flat Plates are used for timber or steel walings in conjunction with a winged nut or a hex nut for load transfer. The embossing of the plate increases its rigidity. Load capacity depends on the contact area, the admissible bearing pressure and the threadbar that is used.

Article No.	Bar Ø [mm]	Dimensions* [mm]	Hole Ø [mm]	Weight [kg/pc.]
15 F 2122	15	120 x 120 x 15	20	1.60
20 F 2122	20	120 x 120 x 20	25	2.15
26 E 2122	26.5	150 x 120 x 30	32	4.00

\* Further dimensions available on request

All Bearing Plates are also available galvanized > Article No .../V  
(example: 15 F 2122/V)

### Wing Nut



With different Waler Plates, Wing Nuts can be used as anchor nuts both for timber and steel walings. They can be fixed and loosened using a hexagon wrench or a threadbar. If necessary, a clamping effect can be attained or overcome by applying hammer strokes to the wings.

Article No.	Bar Ø [mm]	Height [mm]	Hex [mm]	Weight [kg/pc.]
12 F 2071	12	50	24	0.19
15 F 2071	15	55	27	0.35
20 F 2177	20	60	36	0.48
26 E 2177	26.5	65	46	0.87

Cast, galvanized

Unless noted, working loads of Nuts and Couplers are as follows:  
12 F ...: 30kN; 15 F ...: 90kN; 20 F ...: 150kN; 26 E ...: 250kN