

Type	M (mm)	Mast range
30	30	160 - 220
36	36	240 - 260

Note

Wall bolt 1441

Sleeve frame for mast
connection (6 x M 30) 1421
When ordering, please state
gradient and length.

Gradient positive (P) max. 15°
Gradient negative (N) max. 15°
For greater gradients 1415

Length L1 according to local conditions.
Length min. 430 mm
Length max. 665 mm

Wall-bolt M30 or hexagonal screws
M 30x100 with washer M 30
must be ordered separately

The static proof for the mast bracket and
the indication of the effect on the structure
are required in any case.
The proof of the wall bolts is provided by the customer.

Drawing number

317.00156 - .00159, .00162, .00163

Ordering information

with thread M30, gradient positive 12°,
Length 550 mm
1414.30.P12.550 Mast connection to
concrete structure

