

# AOS

## ANCHOR POINT

### UNIVERSAL

The threaded rod available in various lengths allows the anchor to adapt to any type of timber, concrete and steel structure.

### FUNCTIONAL

The 360° swivel eyelet allows the operator total freedom of movement on the roof.

### COMPLETE

Supplied in a handy kit complete with bolts and washers for installation.

EN  
795:2012  
A

CEN/TS  
18419:2013

UNI  
11578:2015  
A



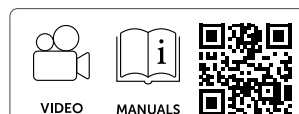
MAXIMUM NUMBER  
OF USERS



LOAD DIRECTION



TYPES OF  
APPLICATION



## TECHNICAL DATA\*

| substructure | minimum thickness |
|--------------|-------------------|
| GL24h        | 100 x 120 mm      |
| S235JR       | 5 mm              |

| substructure | minimum thickness | fasteners          |
|--------------|-------------------|--------------------|
| C20/25       | 164 mm            | VIN-FIX<br>HYB-FIX |

\* The values indicated are the result of experimental tests carried out under the supervision of third parties in accordance with the standards referred to. For a correct calculation report with minimum distances according to the standard requirements, the substructure must be checked by a qualified engineer before installation.

## CODES AND DIMENSIONS

| CODE     | material                              | max. thickness of fixture |        | H       |       | pcs    |   |  |
|----------|---------------------------------------|---------------------------|--------|---------|-------|--------|---|--|
|          |                                       | [mm]                      | [in]   | [mm]    | [in]  |        |   |  |
| AOS50    | AISI 304 stainless steel grade 1.4301 | 29                        | 1 1/8  | 80      | 3 1/8 | 1      |   |  |
| AOS50A4  | AISI 316 stainless steel grade 1.4401 | 29                        | 1 1/8  | 80      | 3 1/8 | 1      |   |  |
| AOS130   | AISI 304 stainless steel grade 1.4301 | 132                       | 5 3/16 | 175     | 6 7/8 | 1      |   |  |
| AOS130A4 | AISI 316 stainless steel grade 1.4401 | 132                       | 5 3/16 | 175     | 6 7/8 | 1      |   |  |
| AOS200   | AISI 304 stainless steel grade 1.4301 |                           | 164    | 6 7/16  | 250   | 10     | 1 |  |
| AOS300   |                                       |                           | 264    | 10 3/8  | 350   | 13 3/4 | 1 |  |
| AOS400   |                                       |                           | 364    | 14 5/16 | 450   | 17 3/4 | 1 |  |
| AOS500   |                                       |                           | 464    | 18 1/4  | 550   | 21 5/8 | 1 |  |
| AOS200A4 | AISI 316 stainless steel grade 1.4401 |                           | 164    | 6 7/16  | 250   | 10     | 1 |  |
| AOS300A4 |                                       |                           | 264    | 10 3/8  | 350   | 13 3/4 | 1 |  |
| AOS400A4 |                                       |                           | 364    | 14 5/16 | 450   | 17 3/4 | 1 |  |
| AOS500A4 |                                       |                           | 464    | 18 1/4  | 550   | 21 5/8 | 1 |  |

### ACCESSORIES

| CODE  | description              | page |  |
|-------|--------------------------|------|--|
| OMEGA | accessory for MULTIPLATE | 253  |  |

| CODE       | description        | page |  |
|------------|--------------------|------|--|
| MULTIPLATE | fixed counterplate | 253  |  |