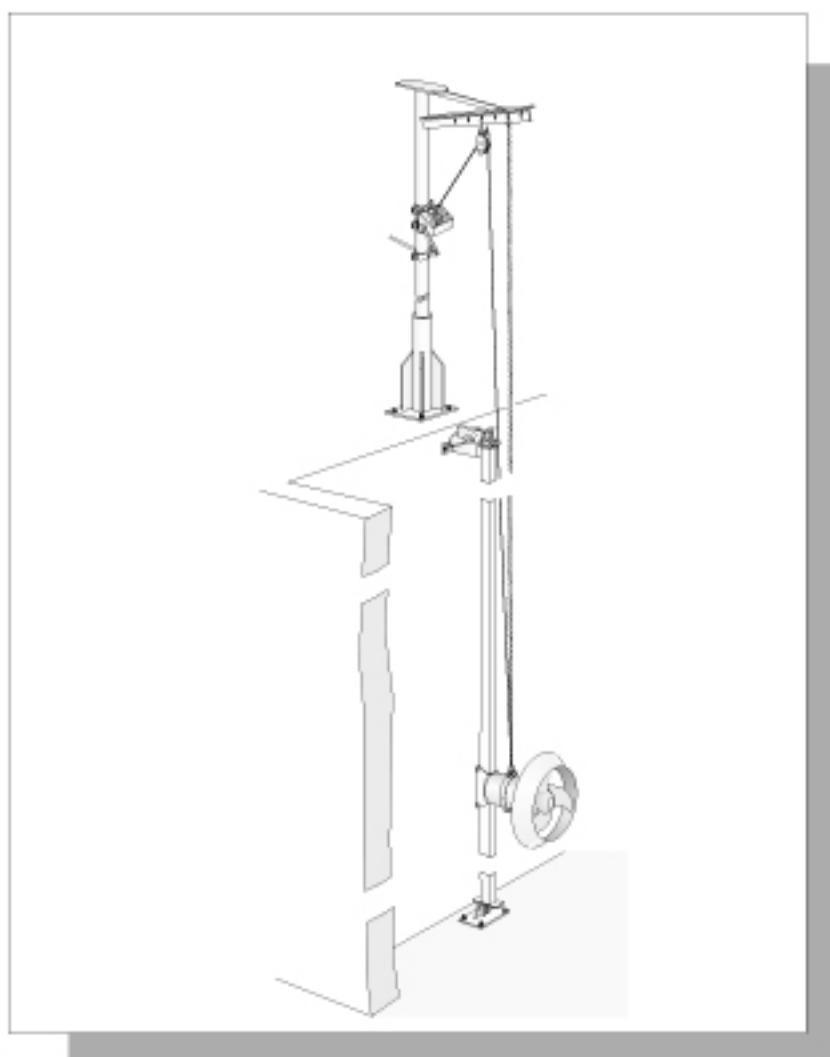




Single guide bar system

TECHNICAL SPECIFICATION



Flygt



ITT Industries
Engineered for life

LIFTING SYSTEM

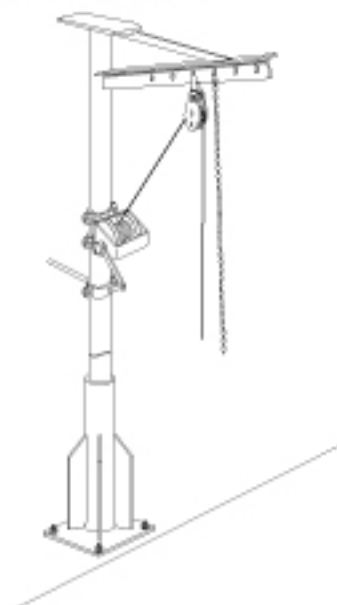
Materials

Stainless steel
EN1.4432
ASTM 316L

Galvanized steel, hot dip
EN1.0038
ASTM-A36

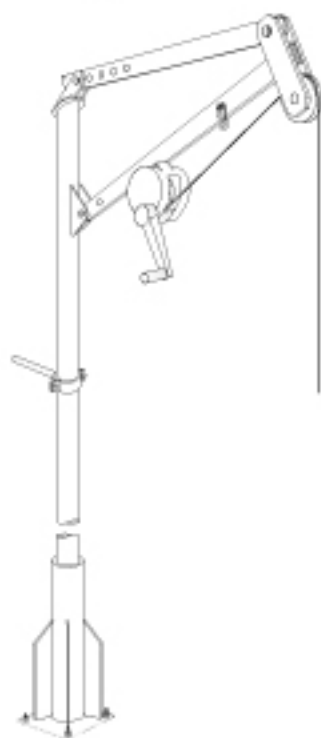
Lifting davit 150

Max. load 150 kg
Note max. load with winch 80 kg



Lifting davit 350 and 600

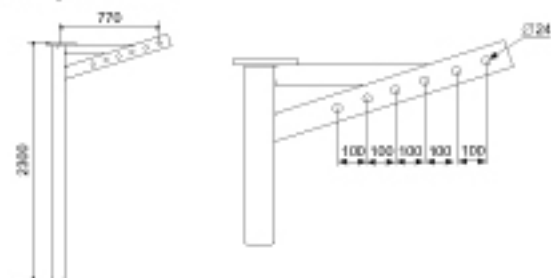
Max. load 350 alt. 600 kg



Dimensions

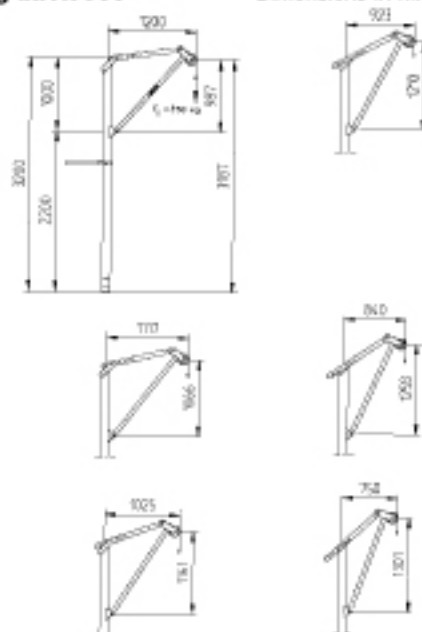
Lifting davit 150

Dimensions in mm



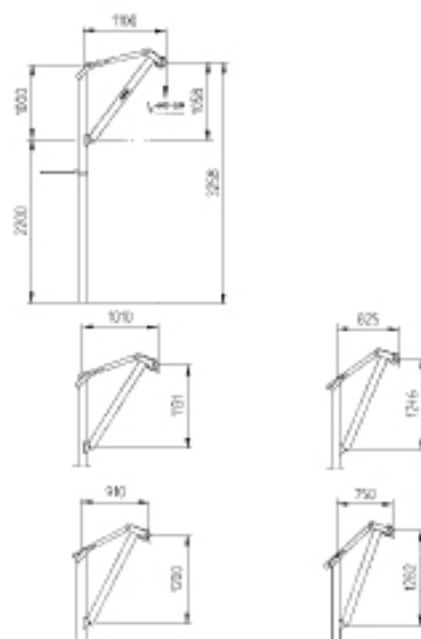
Lifting davit 350

Dimensions in mm

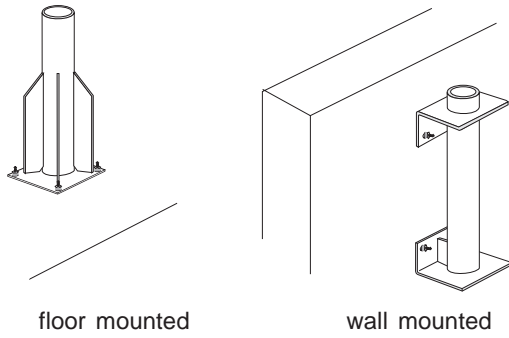


Lifting davit 600

Dimensions in mm



Davit holder



Lifting accessories

The accessories are CE-marked and approved.

| | Max load | Length | | | |
|-----------------------------------|----------|--------|-----|------|---|
| Winch | 150 | 80 kg | - | - | - |
| | 350 | 350 kg | - | - | - |
| | 600 | 600 kg | - | - | - |
| Lifting chain | 500 kg | 5 m | 9 m | 20 m | |
| | 1000 kg | 5 m | 9 m | 20 m | |
| Chain links with hook and shackle | 500 kg | 5 m | 7 m | - | |
| | 1000 kg | 5 m | 7 m | - | |
| Corner block | 400 kg | - | - | - | |
| Block and tackle | 500 kg | - | - | - | |
| | 1000 kg | - | - | - | |

GUIDE BAR SYSTEM

Materials

Stainless steel

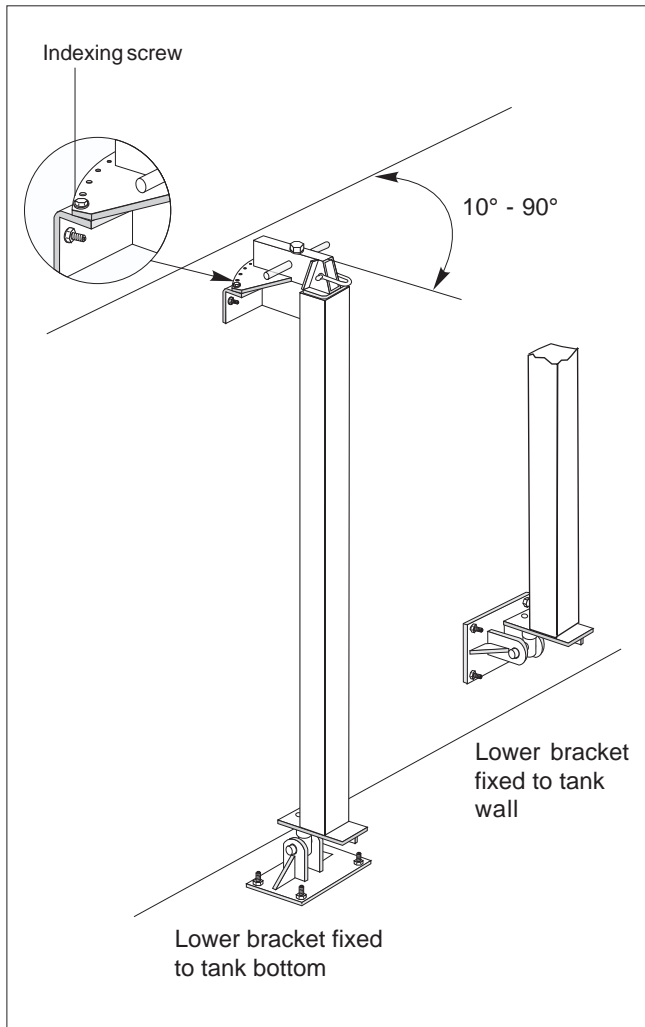
EN1.4432
ASTM 316L

Galvanized steel, hot dip

EN1.0038
ASTM-A36

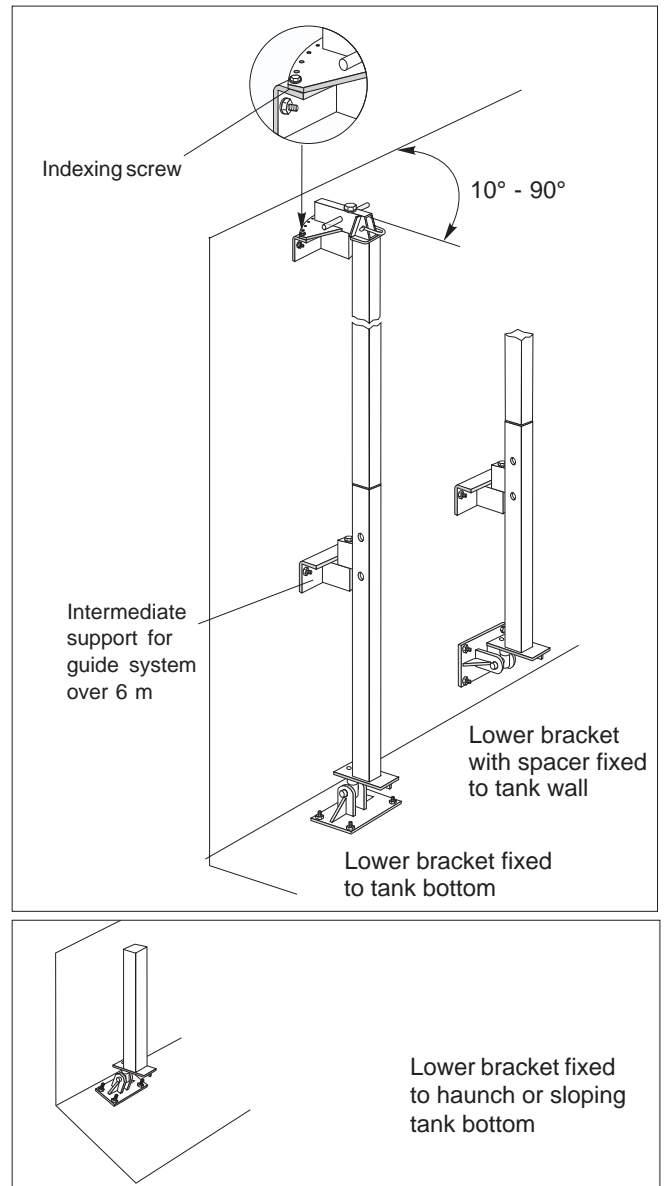
GUIDE BAR SYSTEM UP TO 6 m

Floor or wall mounted davit holder outside the tank.



GUIDE BAR SYSTEM OVER 6 m with intermediate support

Floor or wall mounted davit holder outside the tank.

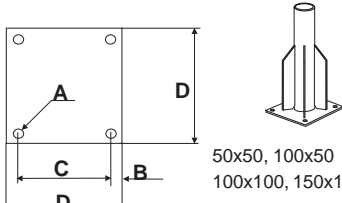

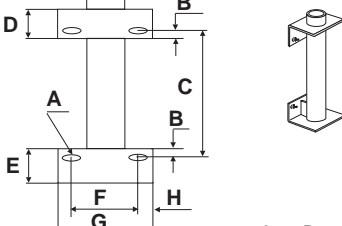
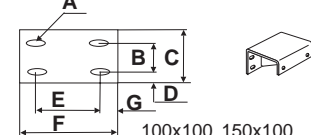

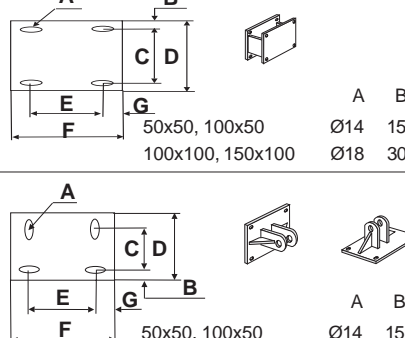


DIMENSIONS

Measurement for mounting of bracket. Dimensions in mm.

50x50, 100x50; Min. distance hole - edge 55 mm, recommended 110 mm.

100x100, 100x150; Min. distance hole - edge 65 mm, recommended 125 mm.

|  <p>50x50, 100x50 100x100, 150x100</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> </thead> <tbody> <tr> <td>Ø14</td> <td>15</td> <td>150</td> <td>180</td> </tr> <tr> <td>Ø18</td> <td>20</td> <td>150</td> <td>340</td> </tr> </tbody> </table> | A | B | C | D | Ø14 | 15 | 150 | 180 | Ø18 | 20 | 150 | 340 |  <p>*) only 50x50, 100x50</p> <table border="1"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>50x50, 100x50</td> <td>Ø14</td> <td>30</td> <td>50</td> <td>165</td> <td>210</td> <td>27,5</td> </tr> <tr> <td>100x100, 150x100</td> <td>Ø18</td> <td>50</td> <td>100</td> <td>190</td> <td>260</td> <td>35</td> </tr> </tbody> </table> | | A | B | C | D | E | F | 50x50, 100x50 | Ø14 | 30 | 50 | 165 | 210 | 27,5 | 100x100, 150x100 | Ø18 | 50 | 100 | 190 | 260 | 35 | | | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|------|------|------|---------------|-----|-----|-----|--|-----|-----|------|------------------|------------------|-----|-----|---------------|-----|-----|-----|--|-----|--|------------------|-----|----|-----|-----|-----|---------------|-----|------------------|-----|-----|-----|-----|------|------------------|-----|----|-----|-----|-----|-----|----|
| A | B | C | D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ø14 | 15 | 150 | 180 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ø18 | 20 | 150 | 340 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | A | B | C | D | E | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50x50, 100x50 | Ø14 | 30 | 50 | 165 | 210 | 27,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100x100, 150x100 | Ø18 | 50 | 100 | 190 | 260 | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| A | B | C | D | E | F | G | H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50x50, 100x50 | Ø14 | 20 | 300 | 50 | 60 | 155 | 210 | 27,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100x100, 150x100 | Ø18 | 50 | 600 | 100 | 120 | 190 | 260 | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | A | B | C | D | E | F | G | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100x100, 150x100 | Ø18 | 130 | 210 | 30 | 190 | 260 | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | A | B | C | D | E | F | H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50x50, 100x50 | Ø14 | 15 | 160 | 190 | 160 | 215 | 27,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100x100, 150x100 | Ø18 | 30 | 200 | 260 | 200 | 290 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | A | B | C | D | E | F | H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50x50, 100x50 | Ø14 | 15 | 160 | 190 | 160 | 215 | 27,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100x100, 150x100 | Ø18 | 30 | 200 | 320 | 200 | 290 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

