



## Lifting Eye Theipa Point - F

### Product information

The eyes can be loaded with working load limit in all directions. All the eyes are pivoted to avoid breakage in the eyes, which also make it possible to fold it aside when it is not in use. Furthermore it has a ball beared swivel which makes the lifting eye to always stand in the correct direction to the load.

#### The advantages:

- The stamped WLL applies to the kind of attachment by 90°.
- Bolts of the quality class 10.9 crack-tested are permitted as connecting elements
- **Different threaded versions and lengths can be supplied on request.**

**Material:** Eye and swivel of alloy


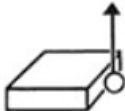
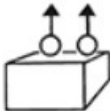
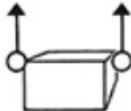


**Marking:** WLL.

**Finish:** Painted.

**Safety factor:** 4:1

| Part Code      | Code     | WLL ton | Thread mm | Tightening torque Nm | Pitch DIN 13 | a mm | Ø b  | b i | d mm | e mm | g mm | SW mm | t mm | t1 mm | Ø mm | Weight kg |
|----------------|----------|---------|-----------|----------------------|--------------|------|------|-----|------|------|------|-------|------|-------|------|-----------|
| 42150381800000 | TP-F 0.5 | 0.5     | M 12      | 15-40                | 1.75         | 45   | 36.5 | 32  | M 12 | 15   | 73   | 34    | 66   | 55    | 13   | 0.61      |
| 42150381801000 | TP-F 1   | 1       | M 16      | 45-130               | 2            | 52   | 36.5 | 32  | M 16 | 20   | 80   | 34    | 73   | 55    | 13   | 0.65      |
| 42150381802000 | TP-F 1.7 | 1.7     | M 20      | 100-170              | 2.5          | 66   | 52   | 34  | M 20 | 25   | 106  | 46    | 95   | 70    | 16   | 1.5       |
| 42150381804000 | TP-F 2.1 | 2.1     | M 24      | 190-280              | 3            | 80   | 57   | 45  | M 24 | 30   | 120  | 50    | 108  | 85    | 18   | 2.12      |
| 42150381806000 | TP-F 3.2 | 3.2     | M 30      | 230-400              | 3.5          | 94   | 70   | 46  | M 30 | 40   | 148  | 65    | 131  | 86    | 20   | 3.7       |
| 42150381808000 | TP-F 5   | 5       | M 36      | 270-600              | 4            | 107  | 80   | 60  | M 36 | 45   | 164  | 75    | 145  | 115   | 23   | 5.75      |

## Technical data

| Kind of attachment |                |  |  |  |  |  |         |  |         |
|--------------------|----------------|---|---|---|---|---|---------|---|---------|
| Number of pieces   |                | 1   | 1   | 2   | 2   | 2   | 2       | 3 o. 4  | 3 o. 4  |
| Inclination angle  |                | 0°  | 90°   | 0°  | 90°   | 0°-45°  | 45°-60° | 0°-45°  | 45°-60° |
|                    |                | WLL   | WLL   | WLL   | WLL   | WLL   | WLL     | WLL   | WLL     |
| Code               | Thread version | t   | t   | t   | t   | t   | t       | t   | t       |
| TP-F 0,5           | M 12 x 15      | 1,4   | 0,5   | 2,8   | 1,0   | 0,7   | 0,5     | 1,0   | 0,75    |
| TP-F 1             | M 16 x 20      | 2,8   | 1,0   | 5,6   | 2,0   | 1,4   | 1,0     | 2,12  | 1,5     |
| TP-F 1,7           | M 20 x 25      | 5,0   | 1,7   | 10,0  | 3,4   | 2,4   | 1,7     | 3,55  | 2,5     |
| TP-F 2,1           | M 24 x 30      | 8,0   | 2,1   | 16,0  | 4,0   | 2,8   | 2,1     | 4,25  | 3,15    |
| TP-F 3,2           | M 30 x 40      | 12,0  | 3,2   | 24,0  | 6,4   | 4,25  | 3,15    | 6,7   | 4,75    |
| TP-F 5             | M 36 x 45      | 15,0  | 5,0   | 30,0  | 10,0  | 6,7   | 5,0     | 10,0  | 7,5     |

# Blueprint

