



WF-screw clamp

Product information



WF screw clamps are the lightest clamps with the highest capacity by means of a double round pivot. Special high-quality Alloy steel housing provides a safety factor of 8. The clamp is equipped with a double locking mechanism with movable pivots that guarantees increased clamping capacity.

Properties

- Double round pivot locking, resulting in stronger clamping force and safe operation.
- Because of the two attachment holes it is possible to carry out work in all directions.
- This clamp can be used to hoist inclined loads such as I-beams.
- Fine adjusting screw thread.
- Preservation powder coating.
- The pivots and the screw are specially treated to prevent rusting.

Application

- Hoisting and transport work: Steel material, including H-beams, I-beams, steel plates, tubes, angle profiles and steel posts, as well as steel beams, pillars, welded objects and other workpieces.
- Lowering workpieces easily with any hoisting equipment.
- Dragging steel plates to arrange them on the ground.

Marking: According to standard, CE-marked

Standard: EN 12100, EN 13155

| Part Code | GTIN No. | WLL ton | Jaw width mm | Model | Minimum load kg | A mm | B mm | C mm | D mm | E mm | F mm | G mm | H mm | I mm | J mm | K mm | L mm | M mm | N mm | O mm | P mm | Q mm | R mm | Weight kg |
|-----------|---------------|------------|-----------------|--------|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------------|
| 3316001 | 8717365030727 | 0,5 | 3-28 | WF-0.5 | 50 | 41 | 32 | 30,5 | 21 | 33 | 108 | 138 | 34 | 42 | 10 | 25 | 24,5 | 12 | 16 | 120 | 10 | 26 | 21 | 1,5 |
| 3316003 | 8717365030734 | 1 | 3-40 | WF-1.0 | 100 | 53,5 | 38 | 42,5 | 25 | 40 | 132 | 172 | 34 | 50 | 10 | 30 | 29,5 | 16 | 20 | 120 | 12 | 34 | 26 | 2,9 |
| 3316005 | 8717365030741 | 2 | 3-45 | WF-2.0 | 200 | 60 | 45 | 47,5 | 31 | 41 | 157 | 202 | 34 | 62 | 10 | 34 | 33 | 22 | 28 | 150 | 12 | 36 | 29 | 4,9 |
| 3316007 | 8717365030758 | 3 | 6-49 | WF-3.0 | 300 | 65,5 | 52 | 51,5 | 35 | 44 | 170 | 230 | 34 | 70 | 10 | 35 | 40,5 | 28 | 33 | 160 | 12 | 40 | 36 | 7,2 |
| 3316009 | 8717365030765 | 5 | 9-53 | WF-5.0 | 500 | 71 | 57 | 55,5 | 38 | 46 | 187 | 248 | 34 | 75 | 10 | 40 | 45 | 38 | 40 | 180 | 12 | 41 | 36 | 10 |

Blueprint

