

THS Loading horizontal plate clamps

Working load limit (WLL) 750 - 1500 kg

The THS horizontal plate clamps are specifically designed to be used when loading plate horizontally into presses, shears, guillotines and other industrial machines or where the CH clamps are not suitable.

The unique design of the THS allows them to be used individually when loading plate. However, when transporting plate horizontally the THS clamps should be used in pairs.

Other features of this clamp include a spring loaded safety lock that ensures the clamp remains on the plate in the unloaded position prior to lifting. Maximum plate surface hardness 300 Brinell / 32 Rockwell C.

Workmanship and parts

These plate clamps are service-friendly, making it easy to exchange parts, which are readily available. Clamp repairs must be done by a trained person.

Product group: I2

INFO

When used in pairs the angle from the vertical must not exceed 30°!



Technical data THS

| Model | Art.-No. | *WLL kg | Jaw capacity mm | *Weight kg |
|---------|-----------|---------|-----------------|------------|
| THS750 | N50801851 | 750 | 0 - 20 | 3.2 |
| THS1500 | N50801852 | 1500 | 0 - 35 | 6.1 |

*Per clamp

Dimensions THS

| Model | THS750 | THS1500 |
|---------|--------|---------|
| A, mm | 30 | 38 |
| B, mm | 70 | 80 |
| C, mm | 130 | 165 |
| D, mm | 97 | 120 |
| ∅ E, mm | 50 | 70 |
| F, mm | 12 | 15 |
| G, mm | 15 | 17 |
| H, mm | 255 | 335 |
| I, mm | 15 | 20 |
| J, mm | 135 | 165 |
| K, mm | 80 | 90 |
| L, mm | 40 | 50 |

