

LATCH CLAMPS HORIZONTAL & VERTICAL

- **Features:**

Latch clamps are available in two configurations; horizontal, with the clamp and latch bracket in the same plane (LU200H, LU400H, LU700H, LU2000H and LU4000H) or a vertical (corner) configuration, the clamp and bracket being at right angles to each other (LU200V, LU400V, and LU700V).

All latch clamps are fitted with PVC handle grips.

- **Specification:**

The components of both variants of LU200, LU400 and LU700 clamps are of zinc plated and passivated steel, the rivet being of stainless steel and rotating in the close-toleranced hole of hardened parts or in hardened bushes. The handle and the trunnion which holds the 'U'-bolt are also hardened to resist wear.

Clamps LU2000H and LU4000H have precision cast steel bases and latch brackets and handles of S.G. iron.

- **Installation:**

It is important that the clamp and latch bracket of horizontal (H) variants are in alignment when viewed from both the top and the side to ensure that the clamp locks over centre correctly.

Vertical (V) variants should be in alignment when viewed from the top, and, when viewed from the side, the base of the latch bracket should be aligned with the flat front edge of the clamp base and at right angles to it.

The 'U' bolt should be adjusted to ensure an equal pull on either side.

LATCH CLAMPS

HORIZONTAL MODEL LU200H

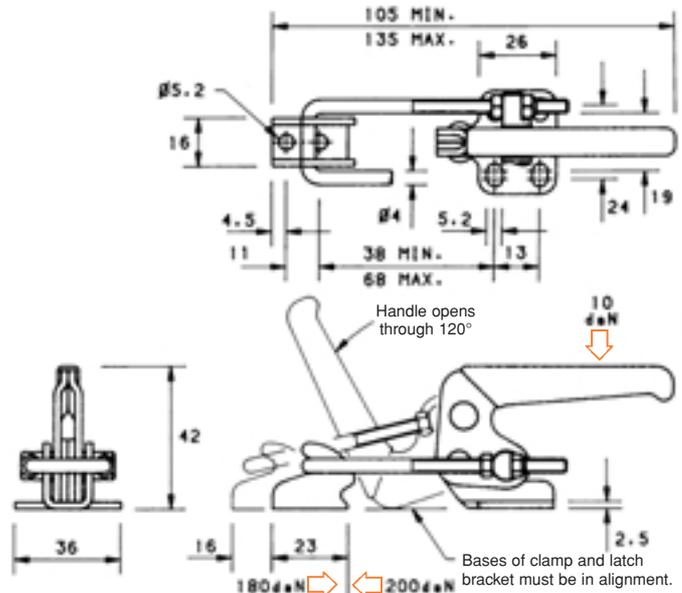


Nominal Holding Force:
200 daN

Weight:
0.05 Kg

Supplied complete with:
Latch Bracket as shown.

See "Features and installation information" page for installation instructions.



HORIZONTAL MODEL LU200HSS



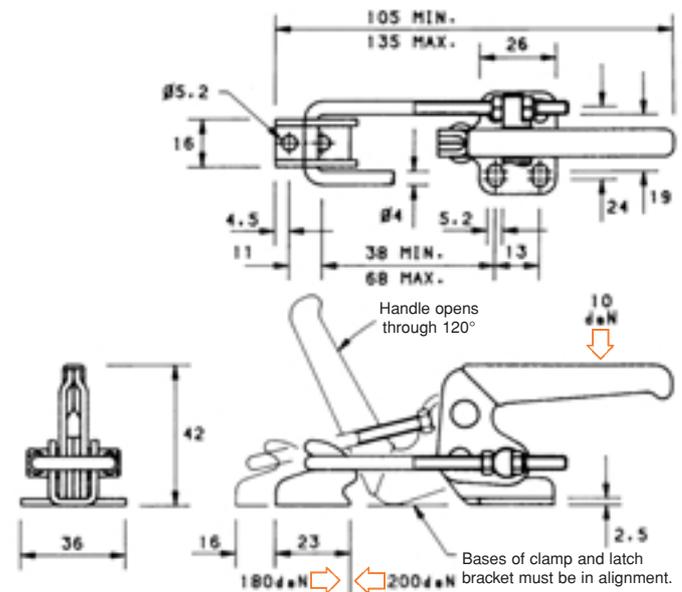
Nominal Holding Force:
200 daN

Weight:
0.05 Kg

Supplied complete with:
Latch Bracket as shown.

Material:
BS 304 S15.

See "Features and installation information" page for installation instructions.



HORIZONTAL MODEL LU400H

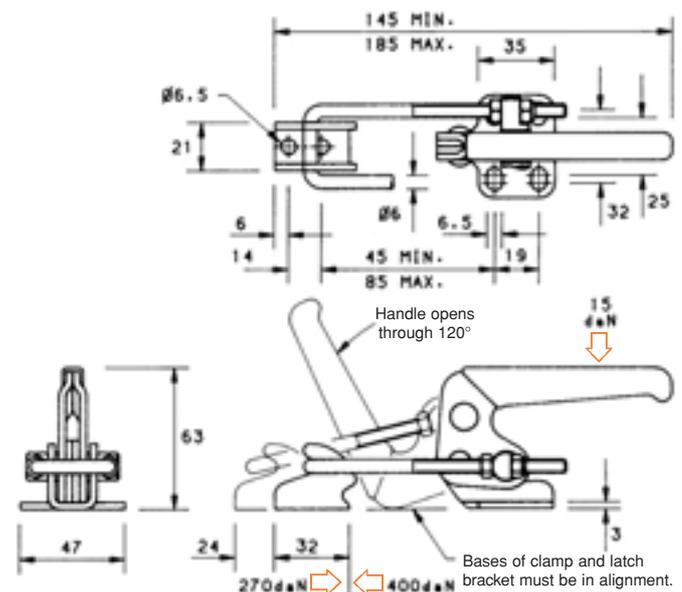


Nominal Holding Force:
400 daN

Weight:
0.25 Kg

Supplied complete with:
Latch Bracket as shown.

See "Features and installation information" page for installation instructions.



LATCH CLAMPS

HORIZONTAL MODEL LU400HSS



Nominal Holding Force:

400 daN

Weight:

0.25 Kg

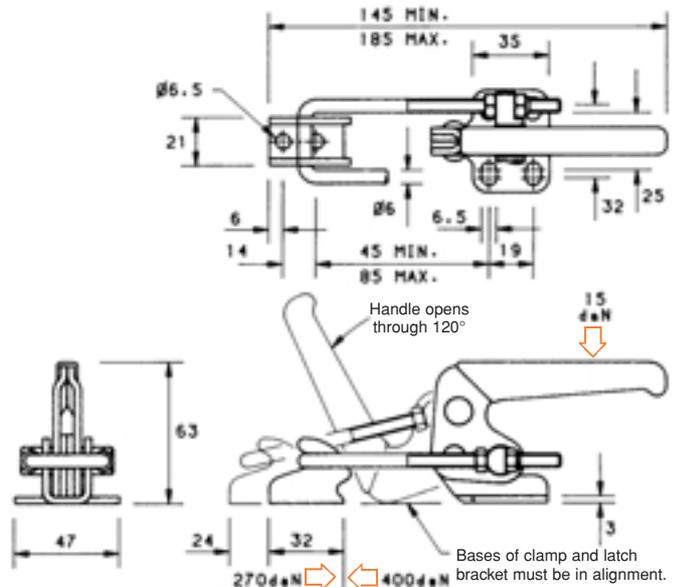
Supplied complete with:

Latch Bracket as shown.

Material:

BS 304 S15.

See "Features and installation information" page for installation instructions.



HORIZONTAL MODEL LU700H



Nominal Holding Force:

700 daN

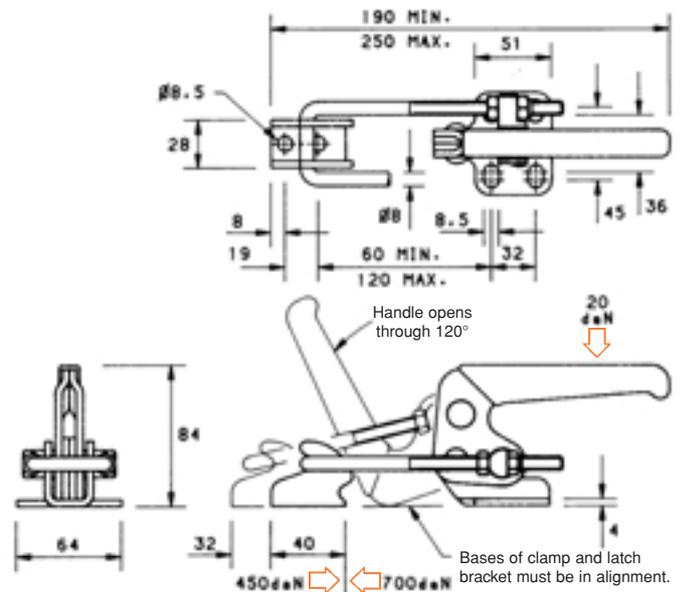
Weight:

0.70 Kg

Supplied complete with:

Latch Bracket as shown.

See "Features and installation information" page for installation instructions.



HORIZONTAL MODEL LU700HSS



Nominal Holding Force:

700 daN

Weight:

0.70 Kg

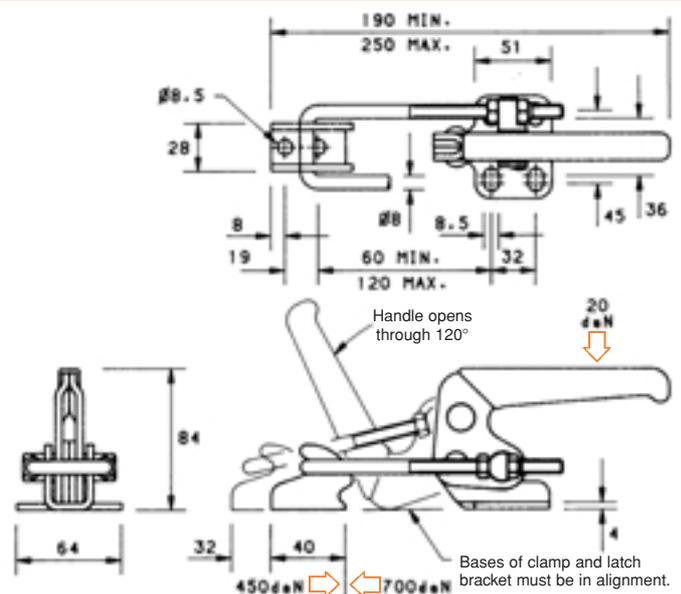
Supplied complete with:

Latch Bracket as shown.

Material:

BS 304 S15.

See "Features and installation information" page for installation instructions.

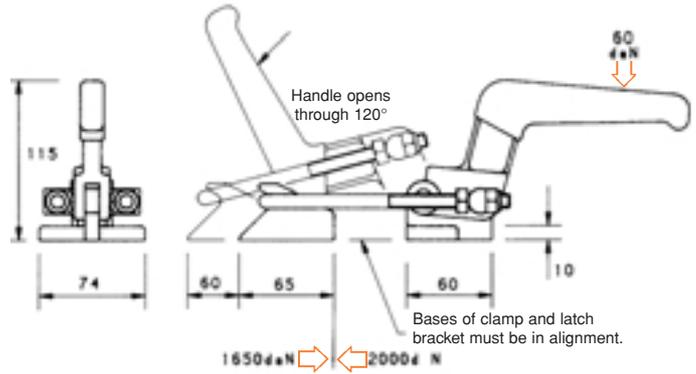
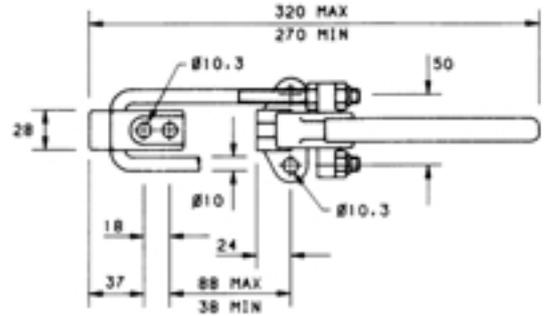


LATCH CLAMPS

HORIZONTAL
MODEL LU2000H



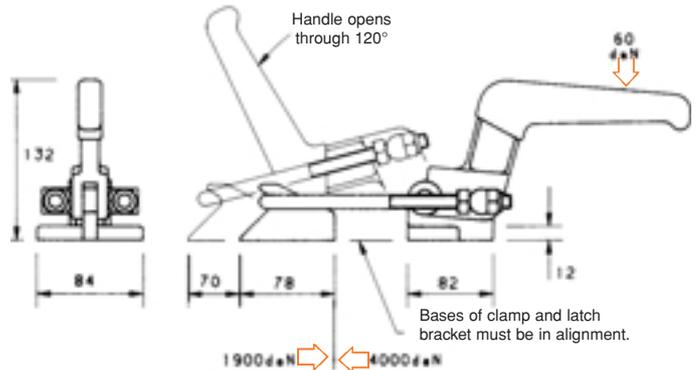
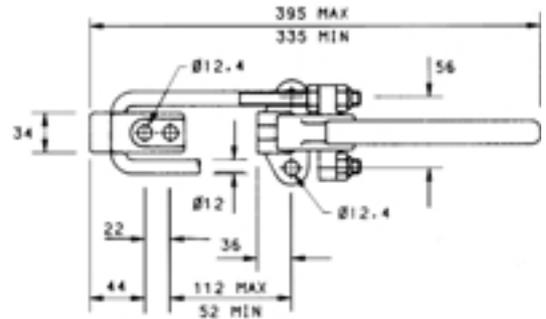
Nominal Holding Force:
2000 daN
Weight:
1.40 Kg
Supplied complete with:
Latch Bracket as shown.
See "Features and installation information" page for installation instructions.



HORIZONTAL
MODEL LU4000H



Nominal Holding Force:
4000 daN
Weight:
2.60 Kg
Supplied complete with:
Latch Bracket as shown.
See "Features and installation information" page for installation instructions.

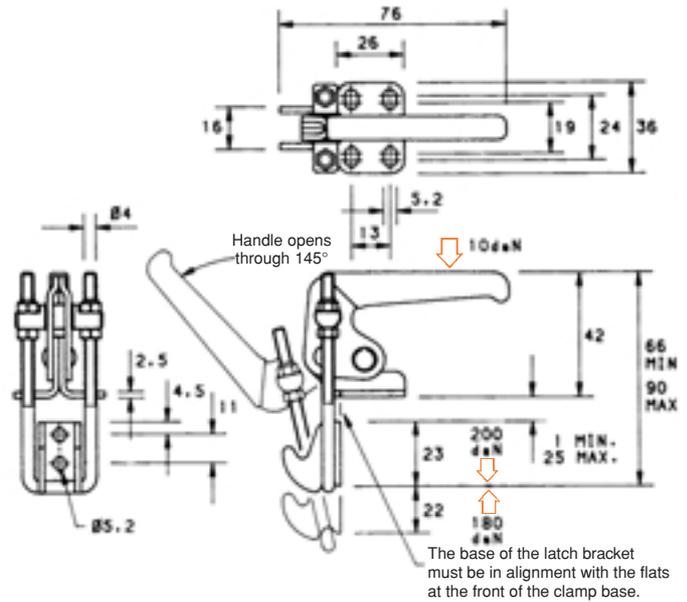


LATCH CLAMPS

VERTICAL MODEL LU200V



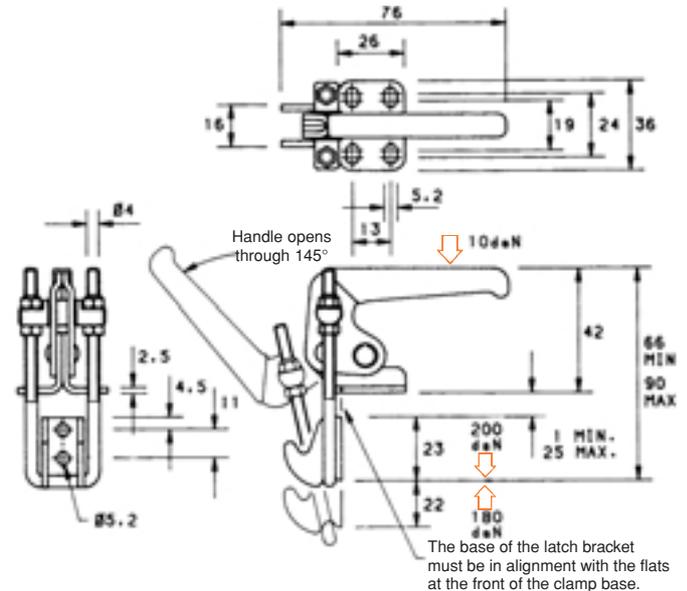
Nominal Holding Force:
200 daN
Weight:
0.05 Kg
Supplied complete with:
Latch Bracket as shown.
See "Features and installation information" page for installation instructions.



VERTICAL MODEL LU200VSS



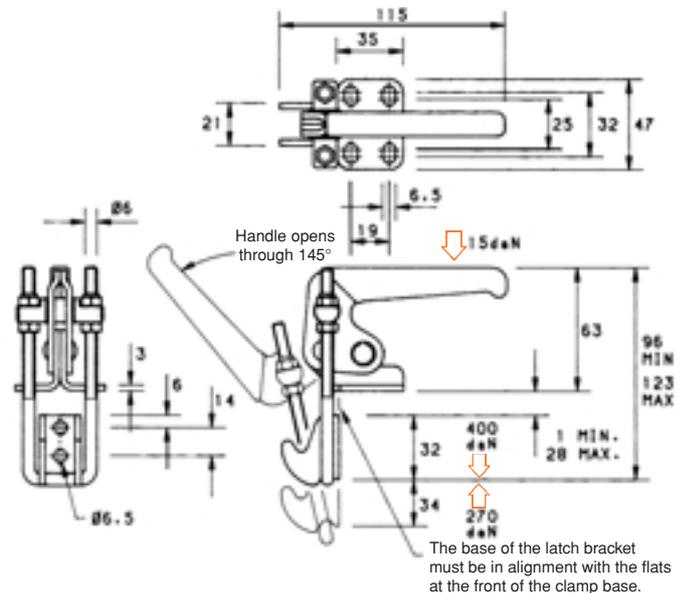
Nominal Holding Force:
200 daN
Weight:
0.05 Kg
Supplied complete with:
Latch Bracket as shown.
Material:
BS 304 S15.
See "Features and installation information" page for installation instructions.



VERTICAL MODEL LU400V



Nominal Holding Force:
400 daN
Weight:
0.25 Kg
Supplied complete with:
Latch Bracket as shown.
See "Features and installation information" page for installation instructions.



LATCH CLAMPS

VERTICAL

MODEL LU400VSS



Nominal Holding Force:

400 daN

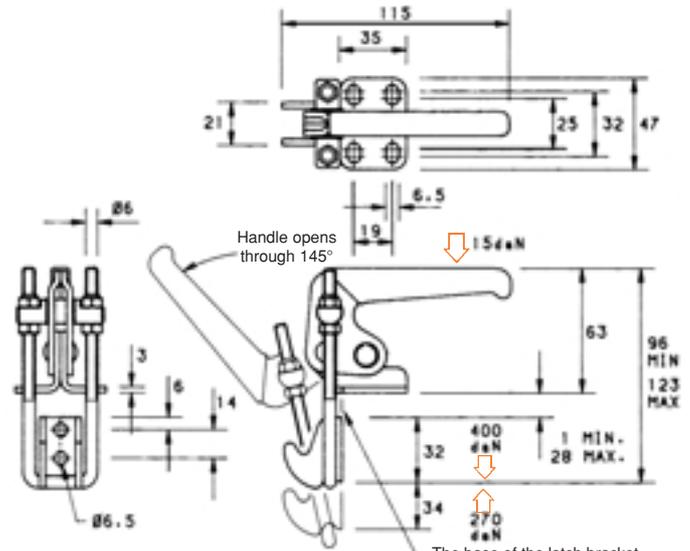
Weight:

0.25 Kg

Supplied complete with:
Latch Bracket as shown.

Material:
BS 304 S15.

See "Features and installation information" page for installation instructions.



The base of the latch bracket must be in alignment with the flats at the front of the clamp base.

VERTICAL

MODEL LU700V



Nominal Holding Force:

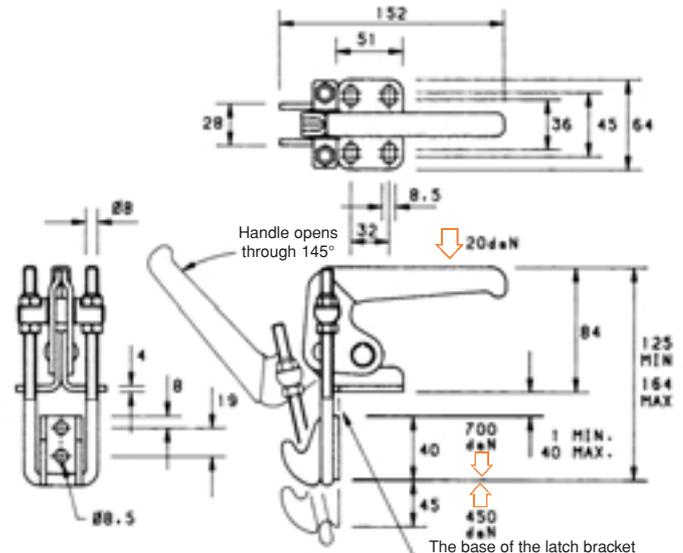
700 daN

Weight:

0.70 Kg

Supplied complete with:
Latch Bracket as shown.

See "Features and installation information" page for installation instructions.



The base of the latch bracket must be in alignment with the flats at the front of the clamp base.

VERTICAL

MODEL LU700VSS



Nominal Holding Force:

700 daN

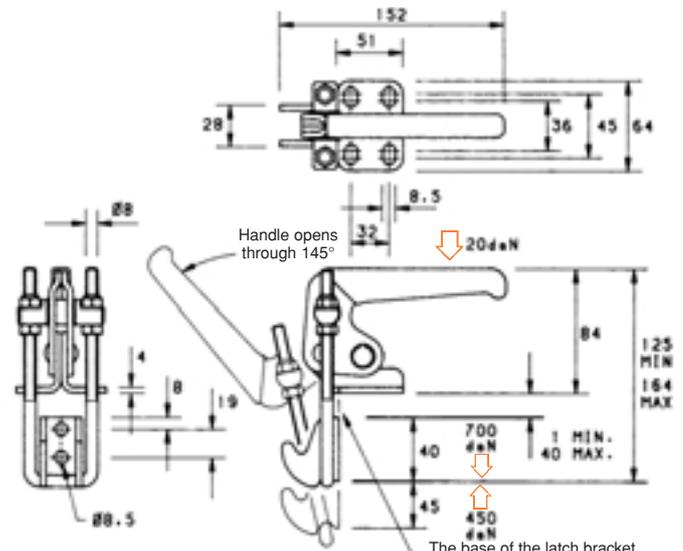
Weight:

0.70 Kg

Supplied complete with:
Latch Bracket as shown.

Material:
BS 304 S15.

See "Features and installation information" page for installation instructions.



The base of the latch bracket must be in alignment with the flats at the front of the clamp base.