



HEINRICH KIPP WERK



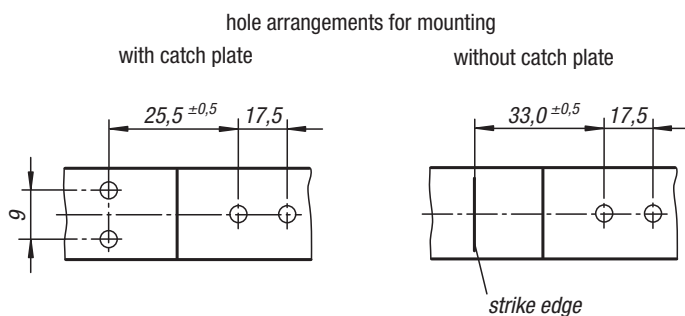
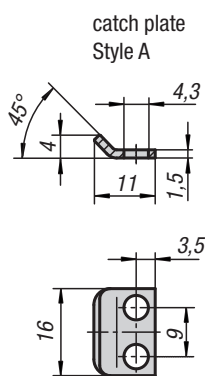
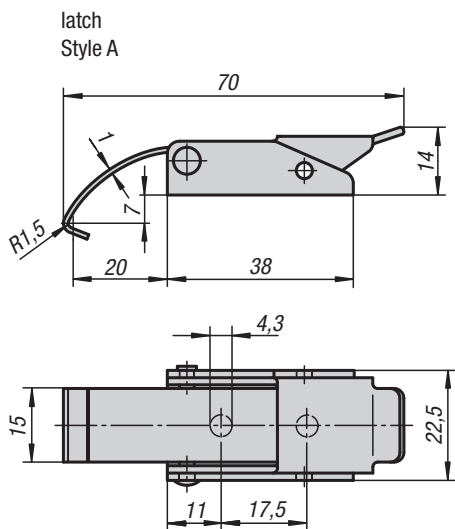
SEGUROS DE GANCHO | LATCHES



Latches

with spring clip

METRIC
Parts



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0043.1430701

Catch plate K0043.9143111

Note:

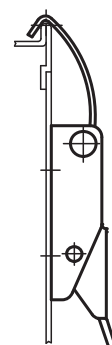
Latches with spring clips for safe holding and locking of hatches, container lids, machine cladding etc. By exceeding the dead center they resist vibration.

The locking force is applied by tensioning a spring clip.

The latches can be screwed down or riveted.

Order catch plates separately.

The retaining force F1 applies to the latch, not the catch plate.



KIPP Latches with spring clip, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0043.1430701	K0043.1430702	A	500

KIPP Catch plate, metric

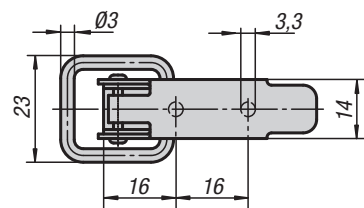
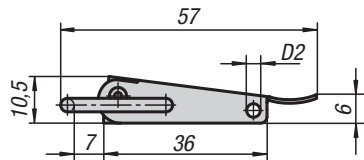
Item No. steel	Item No. stainless steel	Style
K0043.9143111	K0043.9143112	A

Latches

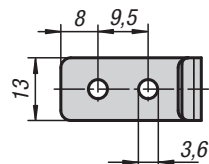
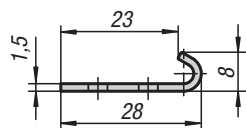
with draw bail

METRIC
Parts

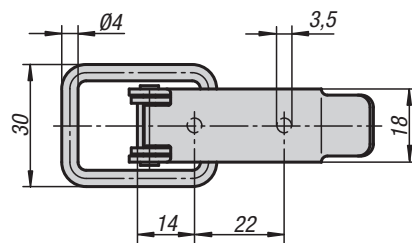
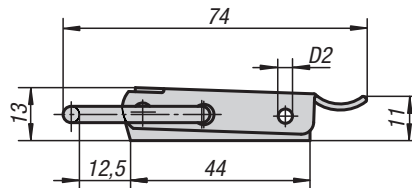
latch
Style A



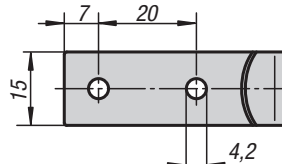
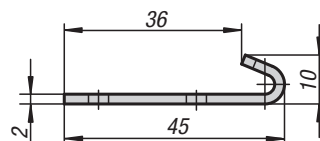
catch plate
Style A



latch
Style B



catch plate
Style B



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0044.1330571

Catch plate K0044.9136281

Note:

Latches with draw bail for safe holding and locking of hatches, container lids, machine cladding etc. By exceeding the dead center they resist vibration.

The locking force is applied by drawing on the bail.

The hole D2 can be used to secure against unintentional opening or attaching an official lead seal.

The latches can be screwed down or riveted.

Order catch plates separately.

The retaining force F1 applies to the latch, not the catch plate.

KIPP Latches with draw bail, metric

Item No. steel	Item No. stainless steel	Style	D2	Retaining force F1 N
K0044.1330571	K0044.1330572	A	2,8	1000
K0044.2350741	K0044.2350742	B	3,2	2000

KIPP Catch plate, metric

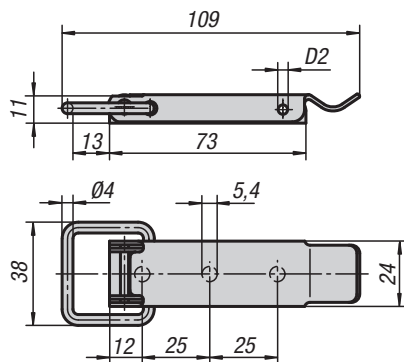
Item No. steel	Item No. stainless steel	Style
K0044.9136281	K0044.9136282	A
K0044.9242451	K0044.9242452	B

Latches

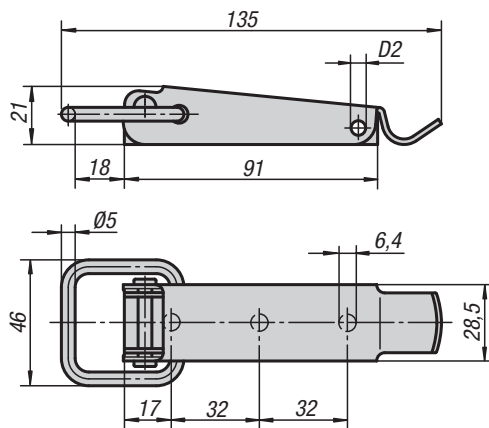
with draw bail

METRIC
Parts

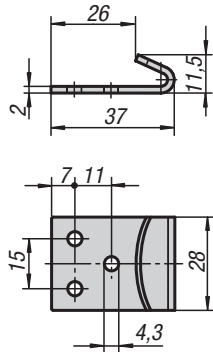
latch
Style A



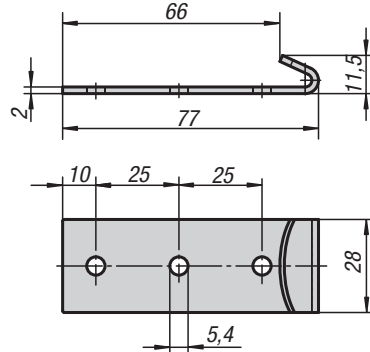
latch
Style B



catch plate
Style A



catch plate
Style B



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0045.1541091

Catch plate K0045.9143371

Note:

Latches with draw bail for safe holding and locking of hatches, container lids, machine cladding etc. By exceeding the dead center they resist vibration.

The locking force is applied by drawing on the bail.

The hole D2 can be used to secure against unintentional opening or attaching an official lead seal.

The latches can be screwed down or riveted.

Order catch plates separately. The retaining force F1 applies to the latch, not the catch plate.

On request:

Lockable version with padlock bracket.

KIPP Latches with draw bail, metric

Item No. steel	Item No. stainless steel	Style	D2	Retaining force F1 N
K0045.1541091	K0045.1541092	A	3,2	2000
K0045.2641351	K0045.2641352	B	3,8	3000

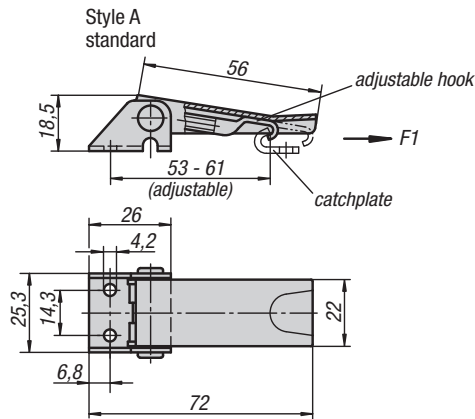
KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style
K0045.9143371	K0045.9143372	A
K0045.9254771	K0045.9254772	B

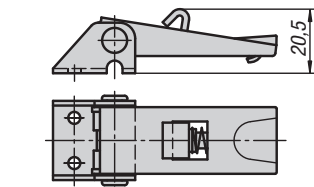
Adjustable Latches

screw-on holes visible

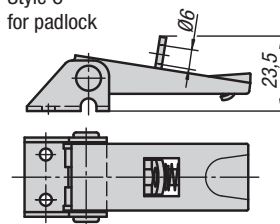
METRIC
Parts



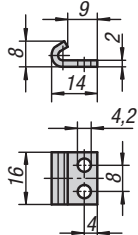
Style B
with safety catch



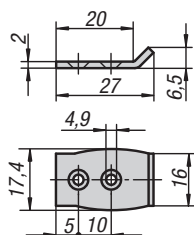
Style C
for padlock



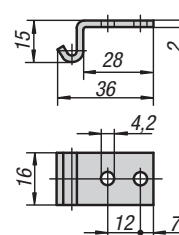
catch plate
Style A



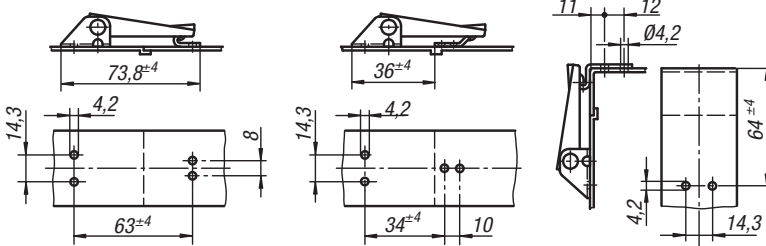
catch plate
Style B



catch plate
Style C



hole arrangements for mounting with catch plate



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0046.1420721

Catch plate K0046.9142141

Note:

Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration.

After the hook is engaged with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 5 mm.

To compensate for tolerances or to create enough tension, the hook length can be adjusted using the M5 threaded spindle.

The latches can be screwed down riveted.

Any catch plate can be combined with any latch.

Order required catch plate version separately.

The retaining force F1 applies to the latch, not the catch plate.

KIPP Adjustable Latches screw-on holes visible, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0046.1420721	K0046.1420722	A	1000
K0046.2420721	K0046.2420722	B	1000
K0046.3420721	K0046.3420722	C	1000

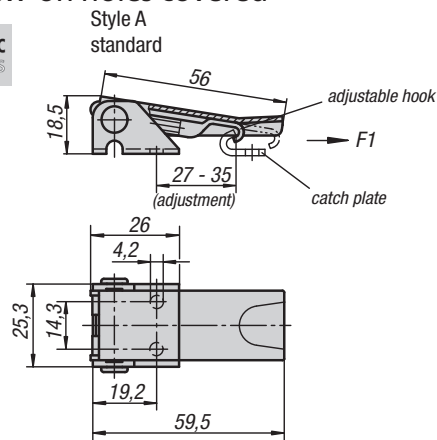
KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style
K0046.9142141	K0046.9142142	A
K0046.9242271	K0046.9242272	B
K0046.9342381	K0046.9342382	C

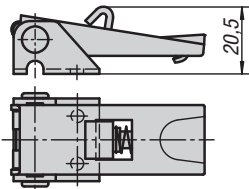
Adjustable Latches

screw-on holes covered

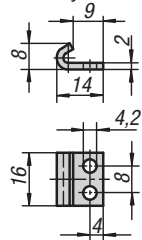
METRIC
Parts



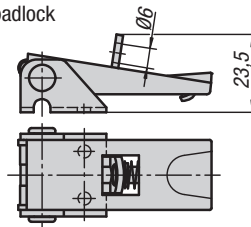
Style B
with safety catch



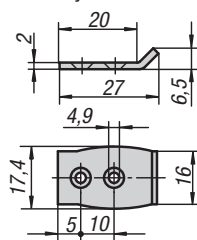
catch plate
Style A



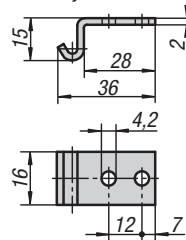
Style C
for padlock



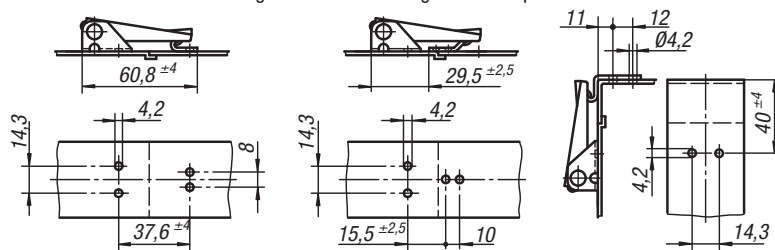
catch plate
Style B



catch plate
Style C



hole arrangements for mounting with catch plate

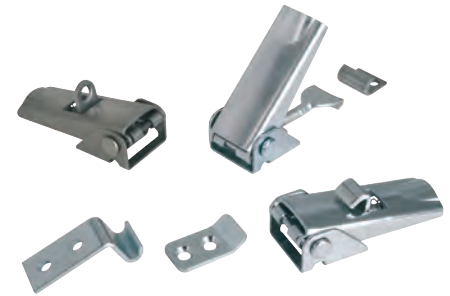


KIPP Adjustable Latches screw-on holes covered, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0047.1420601	K0047.1420602	A	1000
K0047.2420601	K0047.2420602	B	1000
K0047.3420601	K0047.3420602	C	1000

KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style
K0046.9142141	K0046.9142142	A
K0046.9242271	K0046.9242272	B
K0046.9342381	K0046.9342382	C



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0047.1420601

Catch plate K0046.9142141

Note:

Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration.

After the hook is engaged with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 5 mm. To compensate for tolerances or to create enough tension, the hook length can be adjusted using the M5 threaded spindle.

The latches can be screwed down riveted.

Any catch plate can be combined with any latch.

Order required catch plate version separately.

The retaining force F1 applies to the latch, not the catch plate.

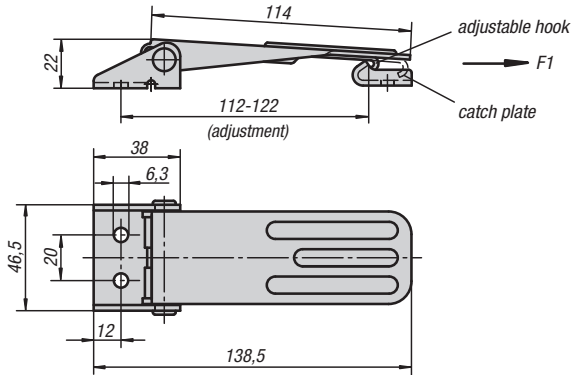
Adjustable Latches

screw-on holes visible

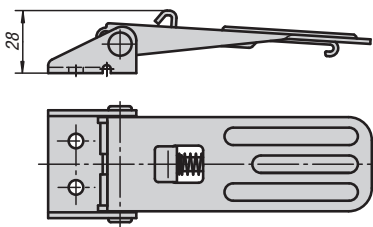
METRIC
Parts



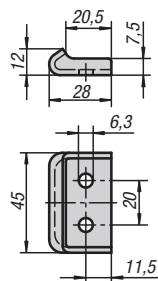
Style A
standard



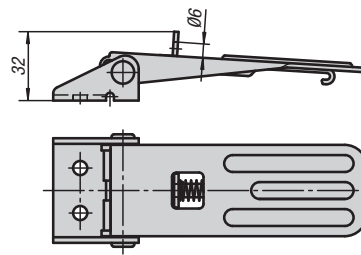
Style B
with safety catch



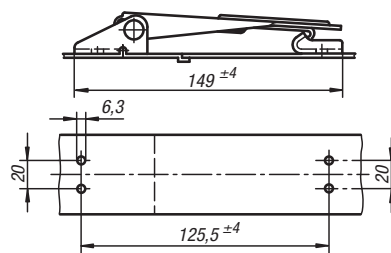
catch plate
Style A



Style C
for padlock



hole arrangement for mounting with catch plate



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0048.1631391

Catch plate K0048.9163281

Note:

Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration. These latches are very robust and have a low overall height.

After the hook is engaged with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 6 mm. To compensate for tolerances or to create enough tension, the hook length can be adjusted using the M6 threaded spindle.

The latches can be screwed down riveted.

Order required catch plate separately.

The retaining force F1 applies to the latch, not the catch plate.

KIPP Adjustable Latches screw-on holes visible, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0048.1631391	K0048.1631392	A	4000
K0048.2631391	K0048.2631392	B	4000
K0048.3631391	K0048.3631392	C	4000

KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style
K0048.9163281	K0048.9163282	A

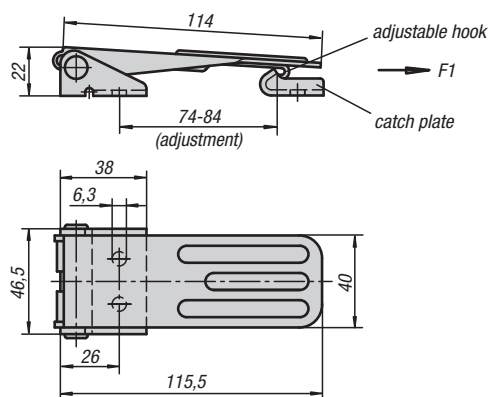
Adjustable Latches

screw-on holes covered

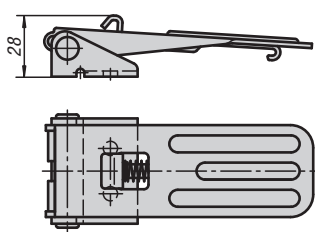


METRIC
Parts

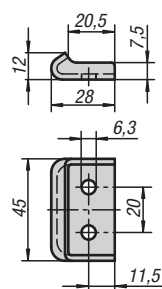
Style A
standard



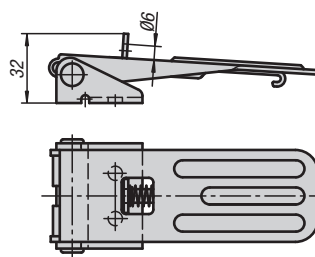
Style B
with safety catch



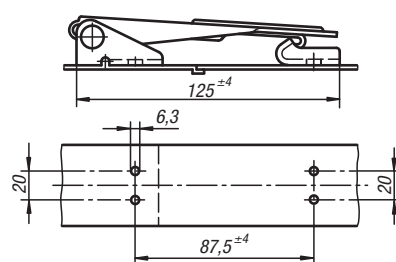
catch plate
Style A



Style C
for padlock



hole arrangement for mounting with catch plate



Material:
Steel or stainless steel 1.4301

Type:
Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:
Latch K0049.1631161
Catch plate K0048.9163281

Note:
Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration. These latches are very robust and have a low overall height.

After the hook is engaged with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 6 mm. To compensate for tolerances or to create enough tension, the hook length can be adjusted using the M6 threaded spindle.

The latches can be screwed down riveted.

Order required catch plate separately.

The retaining force F1 applies to the latch, not the catch plate.

KIPP Adjustable Latches screw-on holes covered, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0049.1631161	K0049.1631162	A	4000
K0049.2631161	K0049.2631162	B	4000
K0049.3631161	K0049.3631162	C	4000

KIPP Catch plate, metric

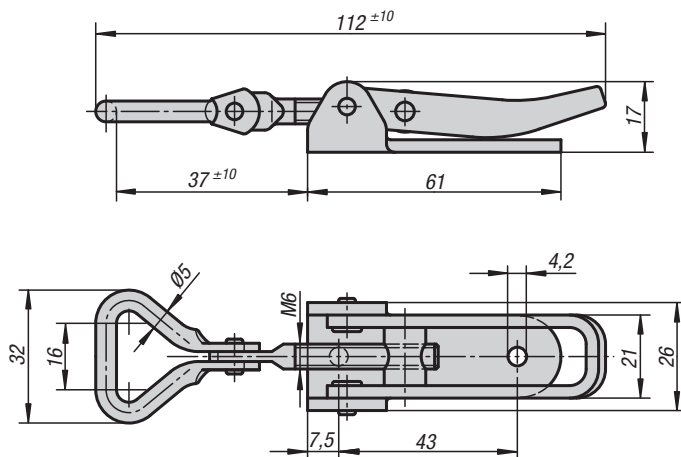
Item No. steel	Item No. stainless steel	Style
K0048.9163281	K0048.9163282	A

Adjustable Latches

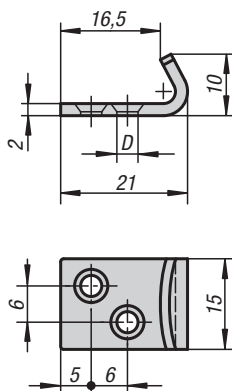
with a movable hook clamp

METRIC
Parts

latch
Style A



catch plate
Style A



Material:

Steel or stainless steel 1.4301

Type:

Galvanized and blue chromate.
stainless steel natural finish.

Part Number Example:

Latch K0050.1421121

Catch plate K0050.9135211

Note:

Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration. To compensate for tolerances the latch has a swing mounted bail.

After the bail is engaged with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 15 mm. To compensate for tolerances or to create enough tension the bail length can be adjusted by the M6 threaded spindle.

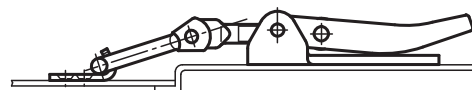
The latches can be screwed down or riveted.

Order catch plates separately.

The retaining force F1 applies to the latch, not the catch plate.

On request:

Available with safeguard against unintentional opening.



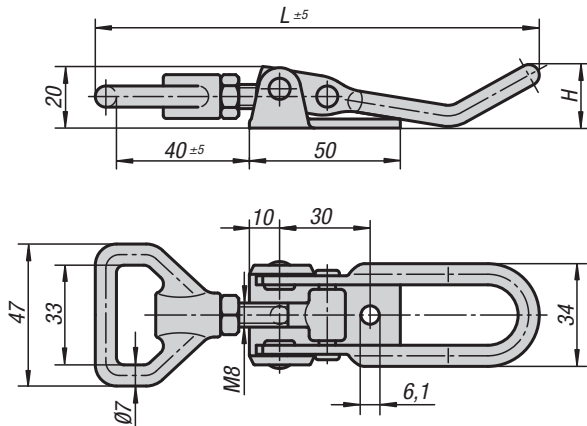
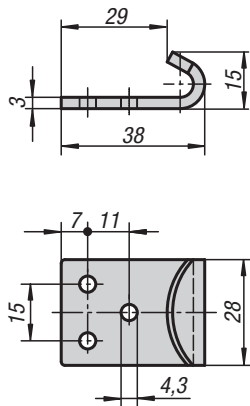
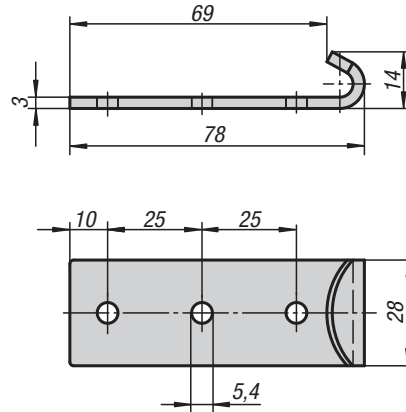
KIPP Adjustable Latches with a movable hook clamp, metric

Item No. steel	Item No. stainless steel	Style	Retaining force F1 N
K0050.1421121	K0050.1421122	A	1000

KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style	D
K0050.9135211	K0050.9135212	A	3,7

Adjustable Latches

METRIC
Partslatch
Style Acatch plate
Style Acatch plate
Style B**Material:**

Steel or stainless steel 1.4301

Type:Galvanized and blue chromate.
stainless steel natural finish.**Part Number Example:**

Latch K0051.1611451

Catch plate K0051.9143381

Note:

Adjustable latches are safe locking systems for industrial applications. By exceeding the dead center they resist vibration.

After the bail engages with the catch plate, by pushing the lever down the parts to be locked can be drawn together by up to 15 mm. To compensate for tolerances or to create enough tension the bail length can be adjusted using the M8 spindle.

The latches can be screwed down or riveted.

Order the required catch plate version separately.

The retaining force F1 applies to the latch, not the catch plate.

On request:

Lockable version with padlock bracket.

KIPP Adjustable Latches, metric

Item No. steel	Item No. stainless steel	Style	H	L	Retaining force F1 N
K0051.1611451	K0051.1611452	A	21	145	6500
K0051.1611681	K0051.1611682	A	36	168	6500

KIPP Catch plate, metric

Item No. steel	Item No. stainless steel	Style
K0051.9143381	K0051.9143382	A
K0051.9254781	K0051.9254782	B

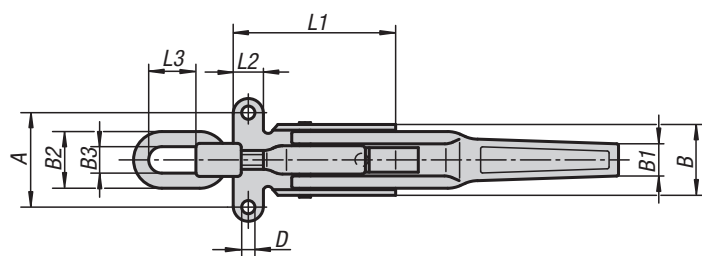
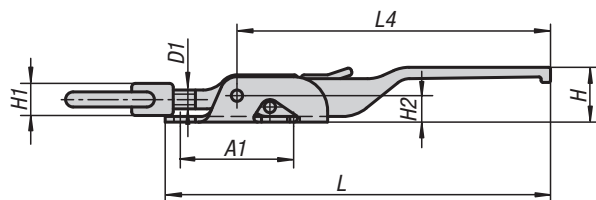
Adjustable Latches

heavy-duty model

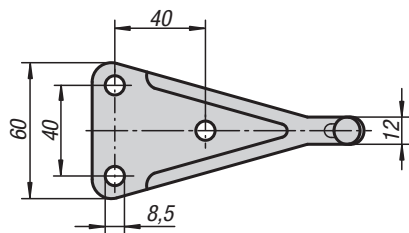
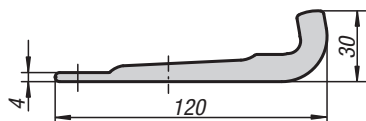
METRIC
Parts



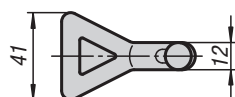
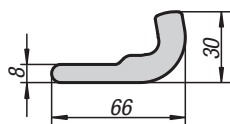
latch
Style A



catch plate
Style A



catch plate
Style B
(weldable)



Material:
Steel.

Type:
Galvanized and blue chromate.
Catch plate Style B (weldable) natural finish.

Part Number Example:
 Latch K0052.1702041
 Catch plate K0052.91851201

Note:
Heavy, forged latches for high tensile loads. Primarily used on utility vehicles, agricultural and construction machinery. A ratchet prevents unintentional opening when closed.

To compensate for tolerances or to create enough tension the bail can be adjusted using the spindle D1.

Order required catch plate version separately.

The retaining force F1 applies to the latch, not the catch plate.

KIPP Adjustable Latches heavy-duty model, metric

Item No.	Style	A	A1	B	B1	B2	B3	D	D1	H	H1	H2	L	L1	L2	L3	L4	Retention force F kN
K0052.1702041	A	50	62	37	18	30	14	7	M10	30	17	14	204	86	16	25	165	20000
K0052.1852371	A	65	82	50	20	36	15	8,5	M14x1,5	32	20	18	237	104	21	40	190	30500

KIPP Catch plate, metric

Item No.	Style
K0052.91851201	A
K0052.92000601	B

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