

Clamping Technology | Standard Elements | Operating Parts



100%
VISION
SINCE 1919

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NEW PRODUCTS

100% INNOVATION

Quartal II / 2020

KIPP kapcsolattartó személyek

A HEINRICH KIPP WERK jól kiépített ügyfélszolgálattal és hozzáértő szaktanácsadókkal rendelkezik. Üzleti partnereinkkel és ügyfeleinkkel tapasztalt szakértőink állnak kapcsolatban. Sokra fogja értékelni, ha együttműködik a KIPP-pel.

Király Trading Hungary KFT.
H-1151 Budapest, Mogoród útja 12-14
tel: 06 1 307-3801
Mobil: 0630/322 1334
Email: pzoli@kiralytrading.hu

TRUST IN KIPP

Manufacturing expertise with family tradition



For 100 years HEINRICH KIPP WERK has been a quality partner to industry. We offer a comprehensive product spectrum with more than 45,000 elements in the core sectors clamping technology, standard elements and operating parts.

We produce in our machine shop located in Germany. This guarantees rapid response times and short routes. Customers appreciate our production resources and extensive development experience.

Reliability. Longevity. Sustainability. This is what our owner managed company has stood for from the very beginning.



N. Kipp *Heinrich Kipp*

Nicolas Kipp

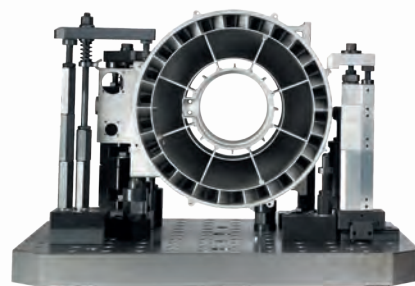
Heinrich Kipp



PRODUCT SPECTRUM



OPERATING PARTS | STANDARD ELEMENTS



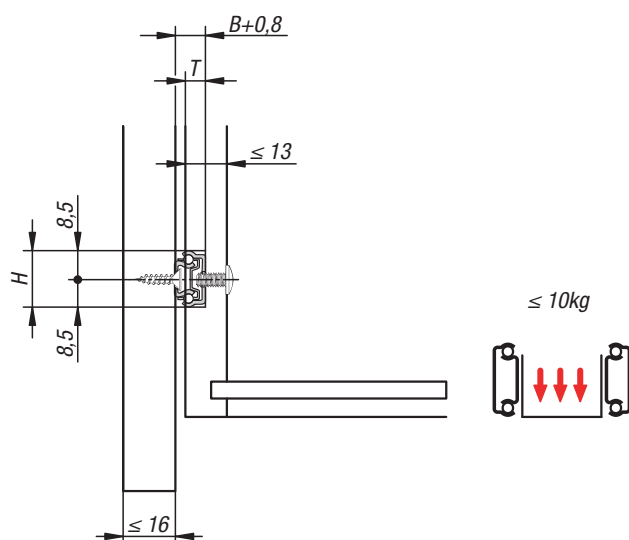
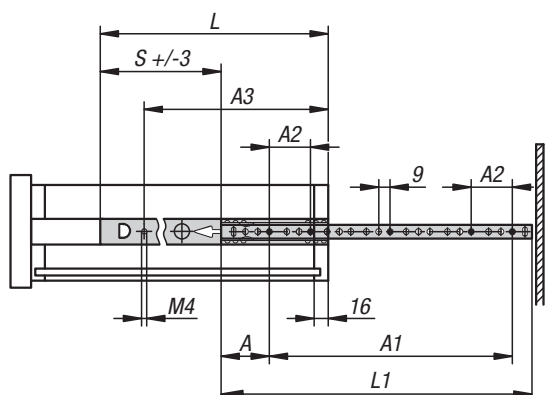
CLAMPING TECHNOLOGY



SPECIAL SOLUTIONS

Telescopic slides, steel

for slot mounting, partial extension, load capacity up to 10 kg



Material:

Steel slides.
Plastic ball cages.
C-steel balls.

Version:

Slides electro zinc-plated.
Balls hardened.

Sample order:

K1566.0164

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with partial extension, the travel is less than the installed length. These are a low-cost solution for guiding drawers or similar items with little friction and high lateral stability. Interlocking in closed position. The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

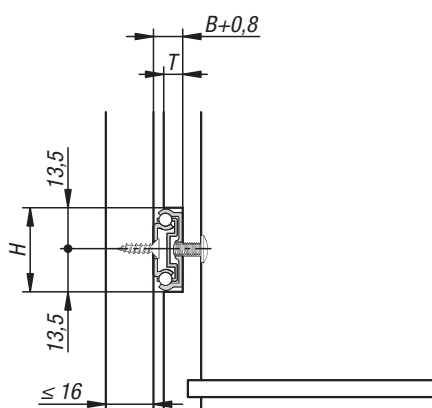
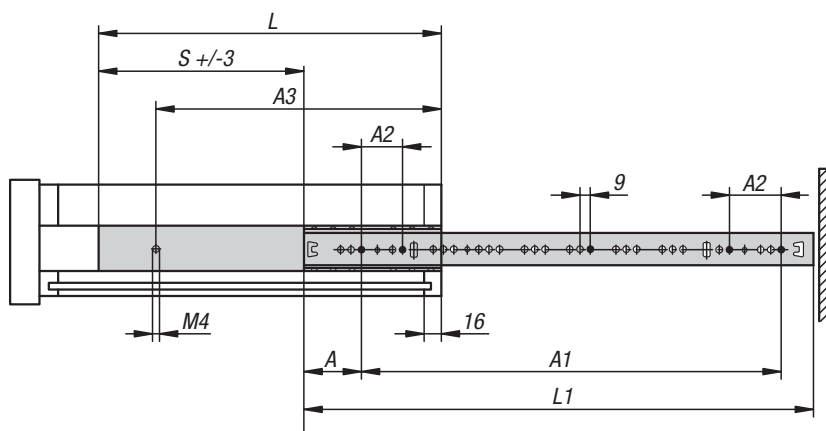
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

KIPP Telescopic slides, steel for slot mounting, partial extension, load capacity up to 10 kg

Order No.	A	A2	A3	B	H	L	L1	Travel S	T = slot depth	Loading per pair kg	Drawer depth from - to
K1566.0133	37	32	101	10	17	133	150	85	6-7	10	155 - 210
K1566.0164	37	32	132	10	17	164	182	104	6-7	10	185 - 260
K1566.0185	37	32	153	10	17	185	182	125	6-7	10	185 - 305
K1566.0210	37	32	178	10	17	210	214	138	6-7	10	220 - 340
K1566.0217	37	32	185	10	17	217	214	145	6-7	10	220 - 355
K1566.0241	37	32	209	10	17	241	246	157	6-7	10	250 - 390
K1566.0249	37	32	217	10	17	249	246	165	6-7	10	250 - 410
K1566.0430	37	32	398	10	17	430	278	328	6-7	10	430
K1566.0450	37	32	418	10	17	450	278	348	6-7	10	450
K1566.0480	37	32	448	10	17	480	310	366	6-7	10	480
K1566.0500	37	32	468	10	17	500	310	368	6-7	10	500
K1566.0550	37	32	518	10	17	550	342	424	6-7	10	550

Telescopic slides, steel

for slot mounting, partial extension, load capacity up to 12 kg



≤ 12kg



Material:

Steel slides.
Plastic ball cages.
C-steel balls.

Version:

Slides electro zinc-plated.
Balls hardened.

Sample order:

K1567.0328

Note for ordering:

Supplied in pairs

Note:

On slot-mounted telescopic slides with partial extension, the travel is shorter than the installed length. These are a low-cost solution for guiding drawers or similar items with little friction and high lateral stability. Interlocking in closed position. The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

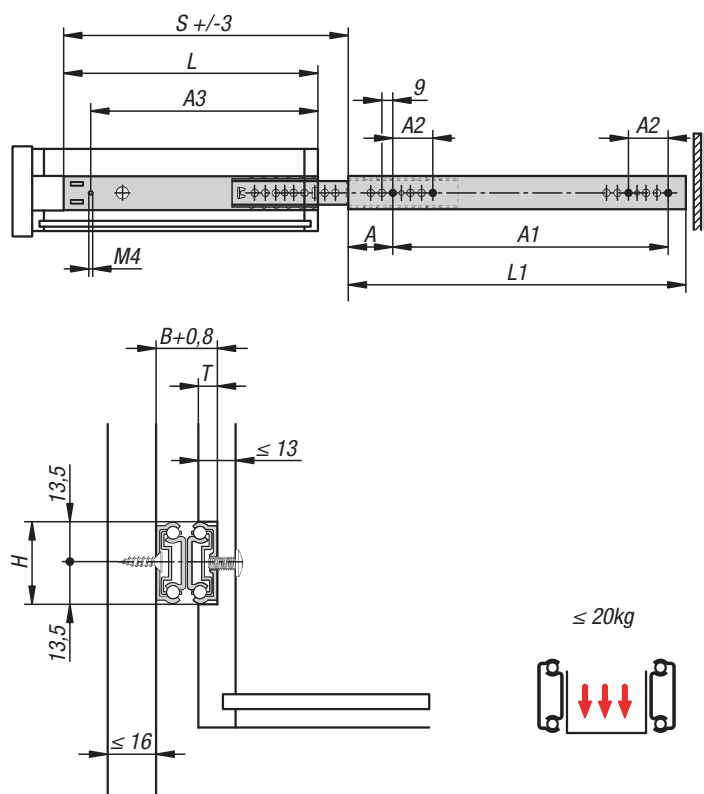


KIPP Telescopic slides, steel for slot mounting, partial extension, load capacity up to 12 kg

Order No.	A	A1	A2	A3	B	H	L	L1	Travel S	T = slot depth	Loading per pair kg	Drawer depth from - to
K1567.0222	37	160	32	190	10	27	222	214	150	6-7	12	230 - 350
K1567.0328	37	288	32	296	10	27	328	342	232	6-7	12	350 - 550

Telescopic slides, steel

for slot mounting, over-extension, load capacity up to 20 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated.
Balls hardened.

Sample order:

K1568.0310

Note for ordering:

Supplied in pairs

Note:

On slot-mounted telescopic slides with partial extension, the travel is shorter than the installed length. These are a low-cost solution for guiding drawers or similar items with little friction and high lateral stability. The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.



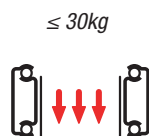
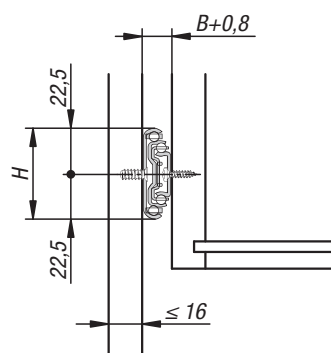
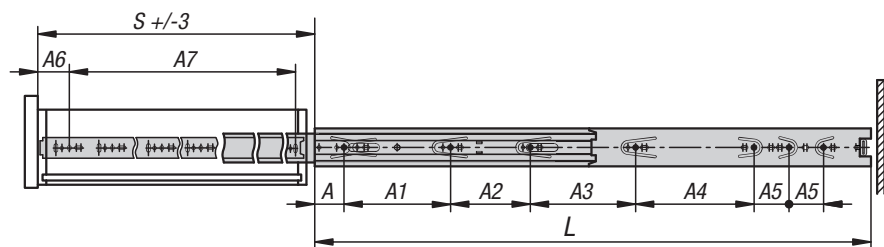
KIPP Telescopic slides, steel for slot mounting, over-extension, load capacity up to 20 kg

Order No.	A	A1	A2	A3	B	H	L	L1	Travel S	T = slot depth	Loading per pair kg	Drawer depth from - to
K1568.0197	36	192	32	165	19,4	27	197	246	274	6-7	20	200 - 310
K1568.0303	36	256	32	271	19,4	27	303	310	334	6-7	20	310 - 450
K1568.0328	36	256	32	296	19,4	27	328	310	365	6-7	20	450 - 550



Telescopic slides, steel

for side mounting, full extension, load capacity up to 30 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1569.0300

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

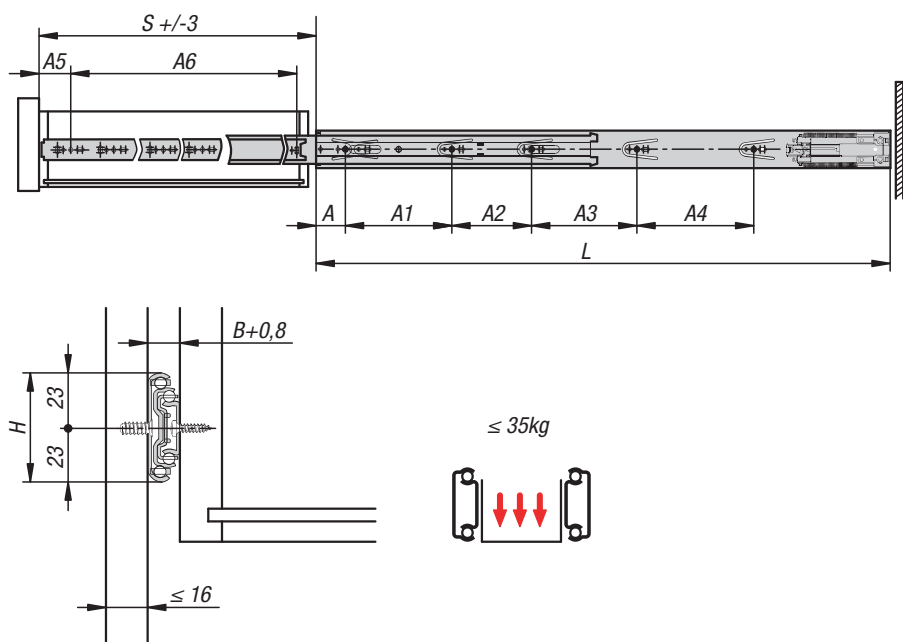


KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 30 kg

Order No.	A	A1	A2	A3	A4	A5	A6	A7	B	H	L	Travel S	Loading per pair kg
K1569.0250	35	128	-	-	-	-	35	192	12,7	45	250	250	30
K1569.0300	35	128	96	-	-	-	35	242	12,7	45	300	300	30
K1569.0350	35	128	96	-	-	-	35	292	12,7	45	350	350	30
K1569.0400	35	128	96	96	-	-	35	342	12,7	45	400	400	30
K1569.0450	35	128	96	128	-	-	35	392	12,7	45	450	450	30
K1569.0500	35	128	96	128	64	-	35	442	12,7	45	500	500	30
K1569.0550	35	128	96	128	64	32	35	492	12,7	45	550	550	30

Telescopic slides, steel

for side mounting, full extension, load capacity up to 35 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1571.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

When closing, the movement of the telescopic slides is dampened by the soft closing feature and they move automatically into the end position.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The load capacities specified refer to the maximum value for 50,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 2.

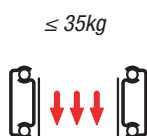
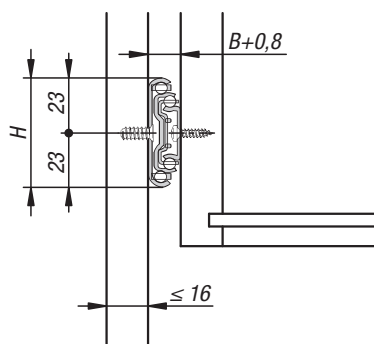
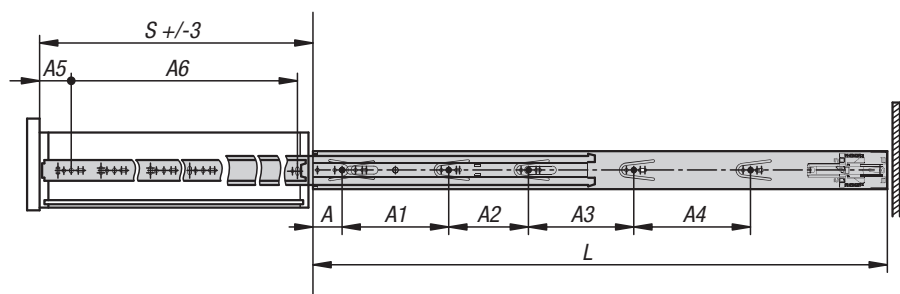


KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 35 kg

Order No.	A	A1	A2	A3	A4	A5	A6	B	H	L	Travel S	Loading per pair kg
K1571.0300	35	128	-	-	-	35	171	12,7	46	300	300	35
K1571.0350	35	128	64	-	-	35	220	12,7	46	350	350	35
K1571.0400	35	128	64	-	-	35	254	12,7	46	400	400	35
K1571.0450	35	128	96	-	-	35	294	12,7	46	450	450	35
K1571.0500	35	128	96	64	-	35	344	12,7	46	500	500	35
K1571.0550	35	128	96	128	-	35	394	12,7	46	550	550	35
K1571.0600	35	128	96	160	-	35	444	12,7	46	600	600	35
K1571.0650	35	128	96	128	96	35	494	12,7	46	650	650	35
K1571.0700	35	128	96	128	128	35	544	12,7	46	700	700	35

Telescopic slides, steel

for side mounting, full extension, load capacity up to 35 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1572.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

When slight pressure is applied, the telescopic slides move out by themselves, almost silently. The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The load capacities specified refer to the maximum value for 50,000 cycles.

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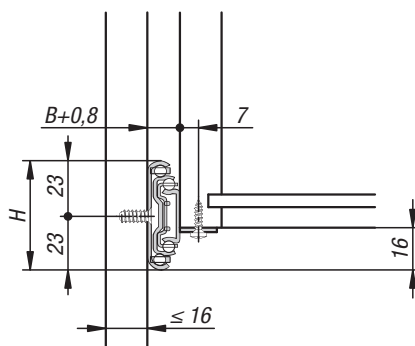
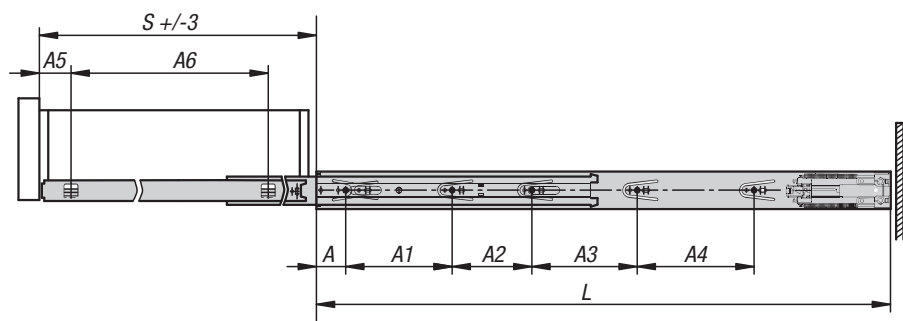
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 2.

KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 35 kg

Order No.	A	A1	A2	A3	A4	A5	A6	B	H	L	Travel S	Loading per pair kg
K1572.0300	35	128	-	-	-	35	192	12,7	46	300	300	35
K1572.0350	35	128	64	-	-	35	242	12,7	46	350	350	35
K1572.0400	35	128	96	-	-	35	292	12,7	46	400	400	35
K1572.0450	35	128	160	-	-	35	342	12,7	46	450	450	35
K1572.0500	35	128	96	96	-	35	392	12,7	46	500	500	35
K1572.0550	35	128	96	128	-	35	442	12,7	46	550	550	35
K1572.0600	35	128	96	128	96	35	492	12,7	46	600	600	35
K1572.0650	35	128	96	128	128	35	542	12,7	46	650	650	35
K1572.0700	35	128	96	128	192	35	592	12,7	46	700	700	35

Telescopic slides, steel

for surface mounting, full extension, load capacity up to 35 kg



≤ 35kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1573.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

When closing, the movement of the telescopic slides is dampened by the soft closing feature and they move automatically into the end position. The side screw fittings on the inner rail are replaced by support brackets.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The load-bearing capacities specified refer to the maximum value for 50,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 2.

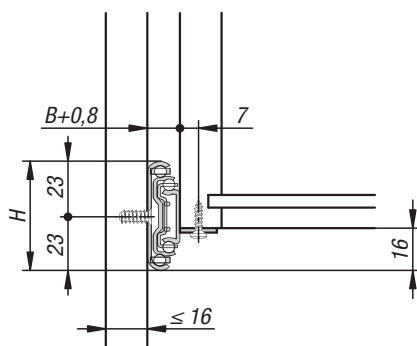
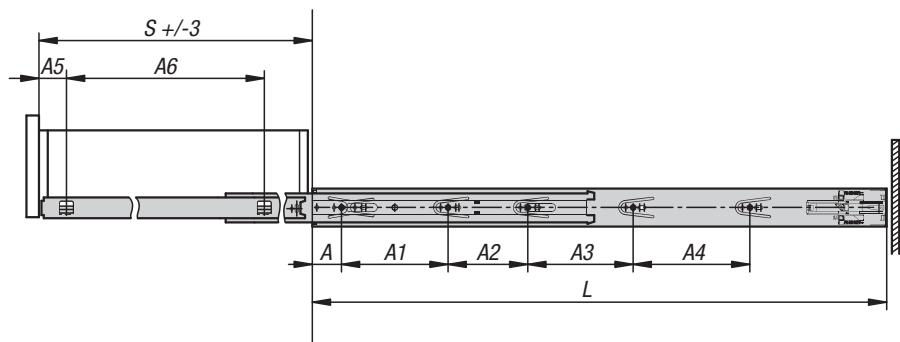


KIPP Telescopic slides, steel for surface mounting, full extension, load capacity up to 35 kg

Order No.	A	A1	A2	A3	A4	A5	A6	B	H	L	Travel S	Loading per pair kg
K1573.0300	35	128	-	-	-	35	230	12,7	46	300	300	35
K1573.0350	35	128	64	-	-	35	280	12,7	46	350	350	35
K1573.0400	35	128	64	-	-	35	315	12,7	46	400	400	35
K1573.0450	35	128	96	-	-	35	365	12,7	46	450	450	35
K1573.0500	35	128	96	64	-	35	415	12,7	46	500	500	35
K1573.0550	35	128	96	128	-	35	465	12,7	46	550	550	35
K1573.0600	35	128	96	160	-	35	515	12,7	46	600	600	35
K1573.0650	35	128	96	128	96	35	565	12,7	46	650	650	35
K1573.0690	35	128	96	128	128	35	615	12,7	46	690	690	35

Telescopic slides, steel

for surface mounting, full extension, load capacity up to 35 kg



≤ 35kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1574.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

When slight pressure is applied, the telescopic slides move out by themselves, almost silently. The side screw fittings on the inner rail are replaced by support brackets.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The load capacities specified refer to the maximum value for 50,000 cycles.

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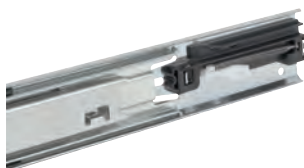
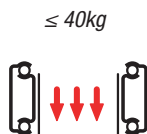
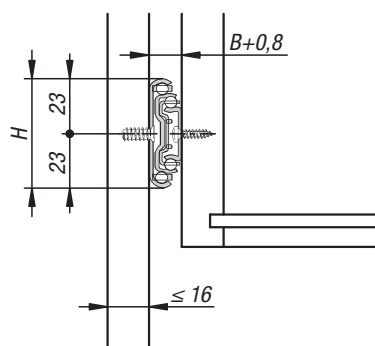
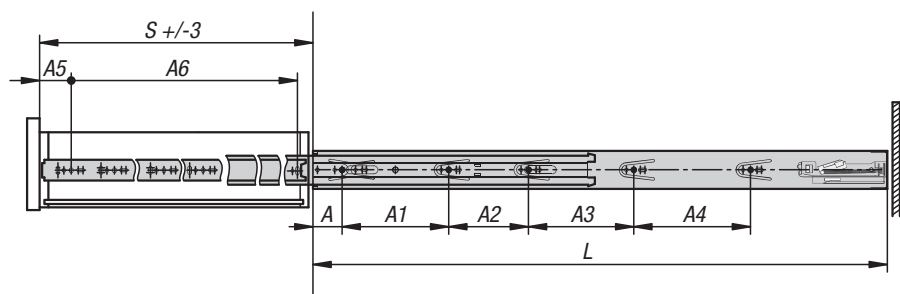
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 2.

KIPP Telescopic slides, steel for surface mounting, full extension, load capacity up to 35 kg

Order No.	A	A1	A2	A3	A4	A5	A6	B	H	L	Travel S	Loading per pair kg
K1574.0300	35	128	-	-	-	35	192	12,7	46	300	300	35
K1574.0350	35	128	64	-	-	35	242	12,7	46	350	350	35
K1574.0400	35	128	96	-	-	35	292	12,7	46	400	400	35
K1574.0450	35	128	160	-	-	35	342	12,7	46	450	450	35
K1574.0500	35	128	96	96	-	35	392	12,7	46	500	500	35
K1574.0550	35	128	96	128	-	35	442	12,7	46	550	550	35
K1574.0600	35	128	96	128	96	35	492	12,7	46	600	600	35
K1574.0650	35	128	96	128	128	35	542	12,7	46	650	650	35
K1574.0700	35	128	96	128	192	35	592	12,7	46	700	700	35

Telescopic slides, steel

for side mounting, full extension, load capacity up to 40 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1575.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

When pushed back, the guide rails are automatically drawn to the end position by the integrated self-closing mechanism.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

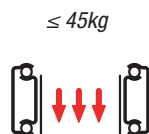
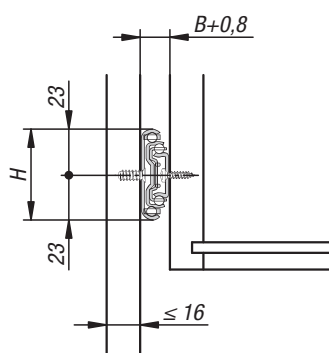
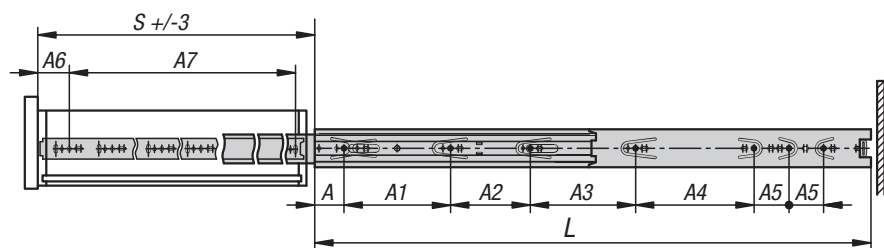
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 40 kg

Order No.	A	A1	A2	A3	A4	A5	A6	B	H	L	Travel S	Loading per pair kg
K1575.0300	35	128	-	-	-	35	208	12,7	46	300	300	40
K1575.0350	35	128	-	-	-	35	240	12,7	46	350	350	40
K1575.0400	35	128	96	-	-	35	288	12,7	46	400	400	40
K1575.0450	35	128	96	-	-	35	320	12,7	46	450	450	40
K1575.0500	35	128	96	128	-	35	352	12,7	46	500	500	40
K1575.0550	35	128	96	128	-	35	416	12,7	46	550	550	40
K1575.0600	35	128	96	128	96	35	416	12,7	46	600	600	40
K1575.0650	35	128	96	128	128	35	544	12,7	46	650	650	40
K1575.0700	35	128	96	128	192	35	544	12,7	46	700	700	40

Telescopic slides, steel

for side mounting, full extension, load capacity up to 45 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1577.0300

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

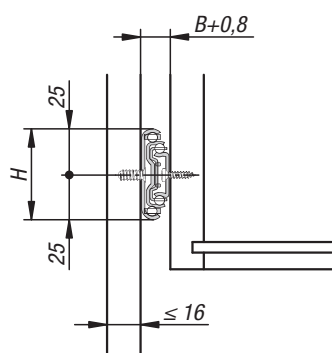
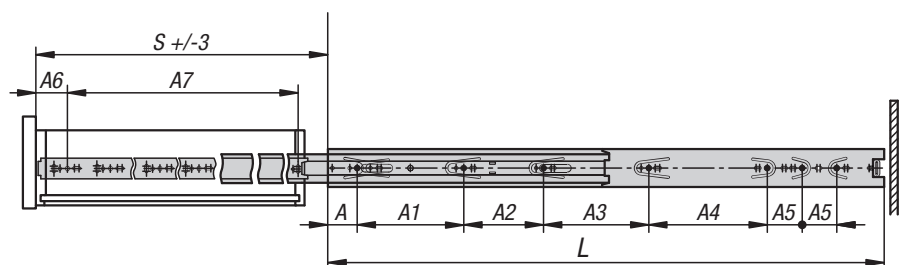
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 45 kg

Order No.	A	A1	A2	A3	A4	A5	A6	A7	B	H	L	Travel S	Loading per pair kg
K1577.0250	35	128	-	-	-	-	35	192	12,7	46	250	250	45
K1577.0300	35	128	96	-	-	-	35	242	12,7	46	300	300	45
K1577.0350	35	128	96	-	-	-	35	292	12,7	46	350	350	45
K1577.0400	35	128	96	96	-	-	35	342	12,7	46	400	400	45
K1577.0450	35	128	96	128	-	-	35	392	12,7	46	450	450	45
K1577.0500	35	128	96	128	64	-	35	442	12,7	46	500	500	45
K1577.0550	35	128	96	128	64	32	35	492	12,7	46	550	550	45
K1577.0600	35	128	96	128	96	32	35	542	12,7	46	600	600	45
K1577.0650	35	128	96	128	160	32	35	592	12,7	46	650	650	45
K1577.0700	35	128	96	128	192	32	35	642	12,7	46	700	700	45

Telescopic slides, steel

for side mounting, over-extension, load capacity up to 60 kg



≤ 60kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1578.0300

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with over-extension, the travel is greater than the installed length. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

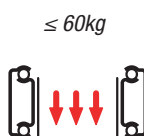
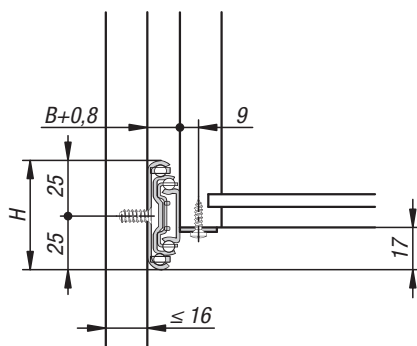
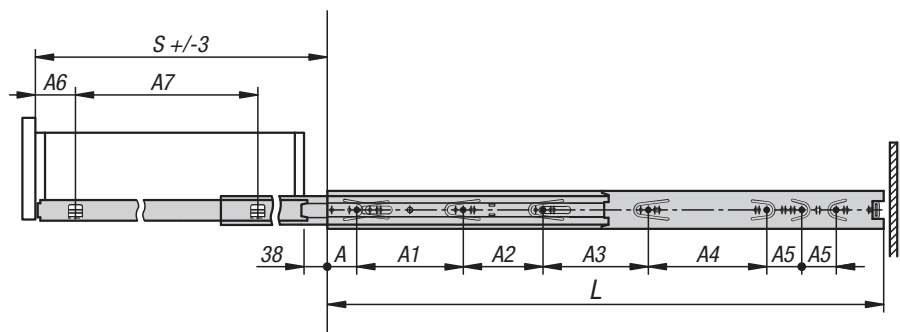
The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

KIPP Telescopic slides, steel for side mounting, over-extension, load capacity up to 60 kg

Order No.	A	A1	A2	A3	A4	A5	A6	A7	B	H	L	Travel S	Loading per pair kg
K1578.0250	35	128	-	-	-	-	35	192	12,7	50	250	288	60
K1578.0300	35	128	96	-	-	-	35	242	12,7	50	300	338	60
K1578.0350	35	128	96	-	-	-	35	292	12,7	50	350	388	60
K1578.0400	35	128	96	96	-	-	35	342	12,7	50	400	438	60
K1578.0450	35	128	96	128	-	-	35	392	12,7	50	450	488	60
K1578.0500	35	128	96	128	64	-	35	442	12,7	50	500	538	60
K1578.0550	35	128	96	128	64	32	35	492	12,7	50	550	588	60
K1578.0600	35	128	96	128	96	32	35	542	12,7	50	600	638	60
K1578.0650	35	128	96	128	160	32	35	592	12,7	50	650	688	60
K1578.0700	35	128	96	128	192	32	35	642	12,7	50	700	738	60

Telescopic slides, steel

for surface mounting, over-extension, load capacity up to 60 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1579.0400

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with over-extension, the travel is greater than the installed length. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

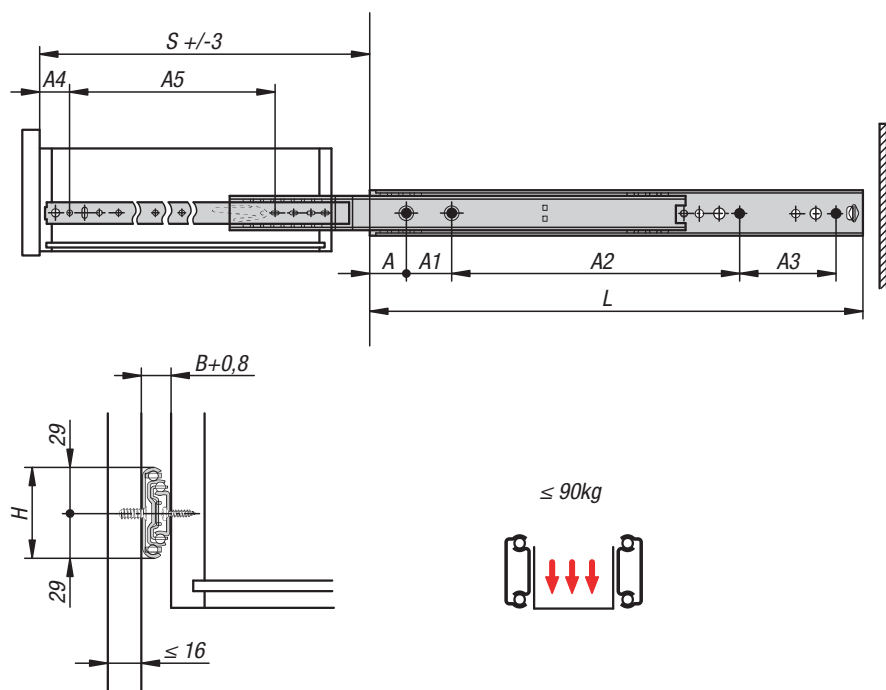


KIPP Telescopic slides, steel for surface mounting, over-extension, load capacity up to 60 kg

Order No.	A	A1	A2	A3	A4	A5	A6	A7	B	H	L	Travel S	Loading per pair kg
K1579.0350	35	128	96	-	-	-	35	283	12,7	50	350	388	60
K1579.0400	35	128	96	96	-	-	35	333	12,7	50	400	438	60
K1579.0450	35	128	96	128	-	-	35	383	12,7	50	450	488	60
K1579.0500	35	128	96	128	64	-	35	433	12,7	50	500	538	60
K1579.0550	35	128	96	128	64	32	35	483	12,7	50	550	588	60
K1579.0600	35	128	96	128	96	32	35	533	12,7	50	600	638	60

Telescopic slides, steel

for side mounting, over-extension, load capacity up to 90 kg



Material:

Slides steel.
Ball cages steel and plastic.
Balls C-steel.

Version:

Slides electro zinc-plated and trivalent blue passivated.
Balls hardened.

Sample order:

K1580.0350

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with over-extension, the travel is greater than the installed length. Interlocking in closed position. When the release lever is actuated, the drawer can be taken out easily and separated from the guide.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 20,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 1.

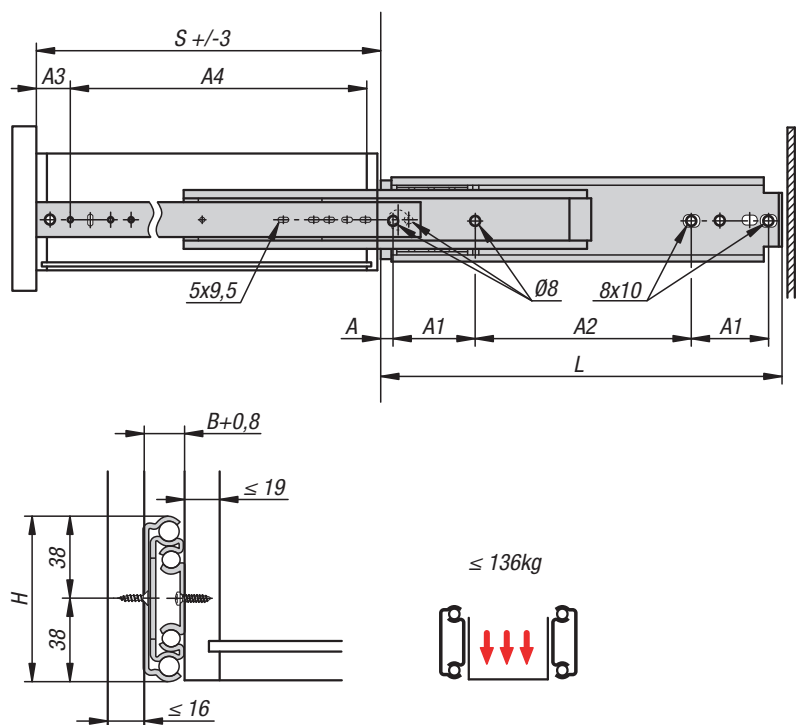


KIPP Telescopic slides, steel for side mounting, over-extension, load capacity up to 90 kg

Order No.	A	A1	A2	A3	A4	A5	B	H	L	Travel S	Loading per pair kg
K1580.0300	31,75	57	122	-	31,75	233,5	19	58	300	338	90
K1580.0350	31,75	57	172	-	31,75	283,5	19	58	350	388	90
K1580.0400	31,75	57	111	111	31,75	333,5	19	58	400	438	90
K1580.0450	31,75	57	136	136	31,75	383,5	19	58	450	488	90
K1580.0500	31,75	57	161	161	31,75	433,5	19	58	500	538	90
K1580.0550	31,75	57	186	186	31,75	483,5	19	58	550	588	90
K1580.0600	31,75	57	211	211	31,75	533,5	19	58	600	638	90
K1580.0650	31,75	57	236	236	31,75	583,5	19	58	650	688	90
K1580.0700	31,75	57	261	261	31,75	633,5	19	58	700	738	90

Telescopic slides, steel

for side mounting, full extension, load capacity up to 136 kg



Material:

Steel slides.
Plastic ball cages.
C-steel balls.

Version:

Slides electro zinc-plated.
Balls hardened.

Sample order:

K1581.0360

Note for ordering:

Supplied in pairs

Note:

On telescopic slides with full extension, the travel is equal to the installed length, which ensures greater comfort and accessibility. Interlocking in closed position.

The dynamic load capacity of the telescopic slides indicates the maximum load rating of a vertically mounted slide pair when the entire extension length is used. The specified load capacities refer to the maximum value for 60,000 cycles.

Attention:

The load capacity of all telescopic slides is tested to DIN EN 15338 Level 3.



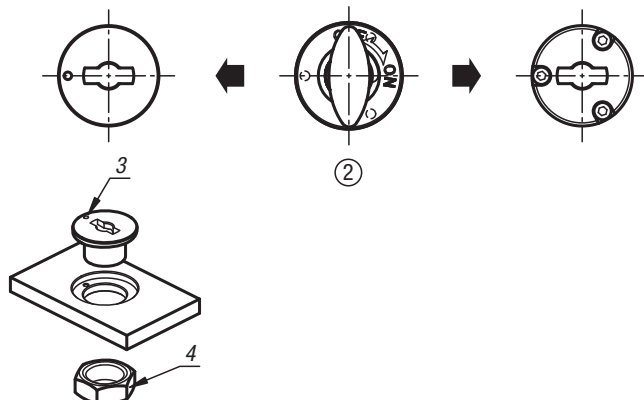
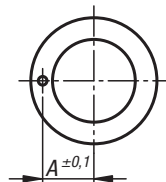
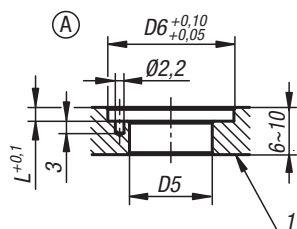
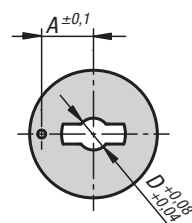
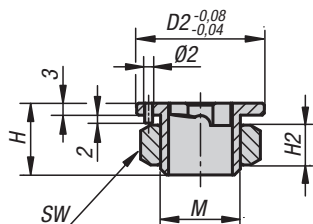
KIPP Telescopic slides, steel for side mounting, full extension, load capacity up to 136 kg

Order No.	A	A1	A2	A3	A4	B	H	L	Travel S	Loading per pair kg
K1581.0310	15	76	127	34	217,5	19	76	310	310	136
K1581.0360	15	76	178	34	268,5	19	76	360	360	136
K1581.0410	15	76	228,5	34	319,5	19	76	410	410	136
K1581.0460	15	76	279,5	34	370	19	76	460	460	136
K1581.0510	15	76	330	34	421	19	76	510	510	136
K1581.0560	15	76	381	34	471,5	19	76	560	560	136
K1581.0610	15	76	432	34	522,5	19	76	610	610	136
K1581.0660	15	76	482,5	34	573,5	19	76	660	660	136
K1581.0710	15	76	533,5	34	624	19	76	710	710	136
K1581.0760	15	76	584	34	675	19	76	760	760	136
K1581.0810	15	76	635	34	725	19	76	810	810	136
K1581.0860	15	76	686	34	776	19	76	860	860	136
K1581.0910	15	76	736	34	827	19	76	910	910	136

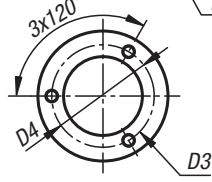
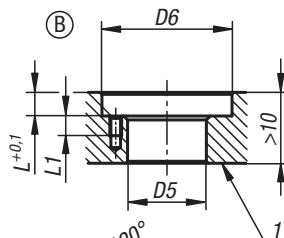
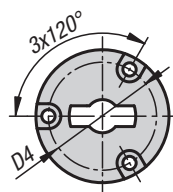
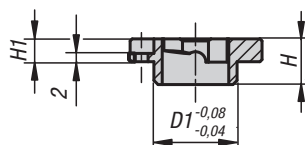
Clamping plates

for quarter-turn clamp locks

(A) Clamping plate surface mounted
for plate thickness from 6 to 10 mm



(B) Clamping plate recessed
for plate thickness > 10 mm



Material:

Housing steel or stainless steel.
Nut stainless steel.

Version:

Housing nickel-plated or bright.
Nut bright.

Sample order:

K1062.50

Note:

M2 or M3 mounting screws are supplied.
Form A mounting option for plate thickness 6 to 10 mm.
Form B mounting option for plate thickness over 10 mm.

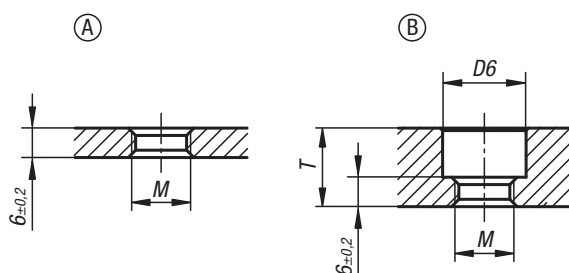
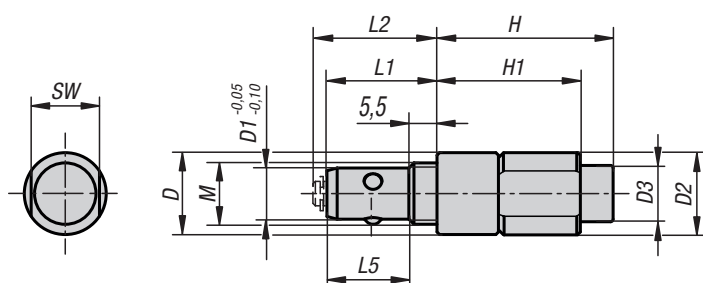
Drawing reference:

- 1) plate
- 2) quarter-turn clamp lock
- 3) locating pin
- 4) nut

KIPP Clamping plates for quarter-turn clamp locks

Order No. Form A superimposed	Order No. Form B countersunk	Main material	D	D1	D2	D4	A	M	H2	SW	H	H1	D3 for screw to DIN 912	D5	D6	L	L1
K1062.50	K1062.501	steel	5	- / 14	25	- / 21	10,5 / -	M14X1,5 / -	8 / -	22 / -	16 / 9	- / 4,5	- / M2	15 / 14	25 / 26	3,5 / 5	- / 4
K1062.80	K1062.801	steel	8	- / 20	32	- / 26	13 / -	M20X1,5 / -	10 / -	30 / -	18 / 11	- / 5,5	- / M3	21 / 20	32 / 33	3,5 / 6	- / 5
K1062.150	K1062.1501	stainless steel	5	- / 14	25	- / 21	10,5 / -	M14X1,5 / -	8 / -	22 / -	16 / 9	- / 4,5	- / M2	15 / 14	25 / 26	3,5 / 5	- / 4
K1062.180	K1062.1801	stainless steel	8	- / 20	32	- / 26	13 / -	M20X1,5 / -	10 / -	30 / -	18 / 11	- / 5,5	- / M3	21 / 20	32 / 33	3,5 / 6	- / 5

Ball lock pins without head



Material:

Housing and push button steel or stainless steel.
Ball, spring and snap ring stainless steel.
O-ring FKM.

Version:

Housing nickel-plated or bright.
Knob tempered and nickel-plated.
Ball tempered.

Sample order:

K1063.10242

Note:

Installation dimensions for Form A for plate thickness 6 mm.

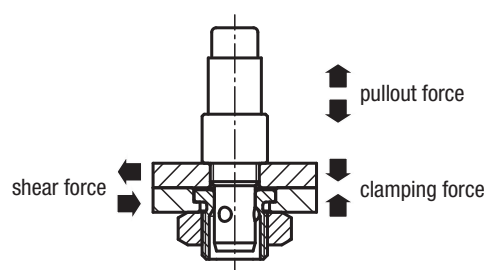
Installation dimensions for Form B for plate thickness 6 to 16 mm.

Attention:

The specified pullout forces only apply in conjunction with locating bush K1065.

Accessories:

Locating bush K1065.



KIPP Ball lock pin without head

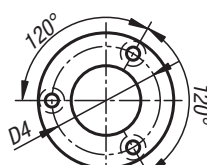
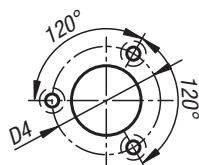
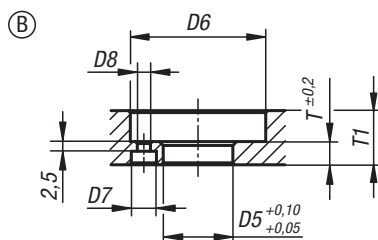
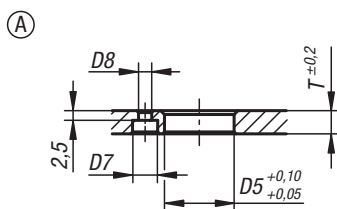
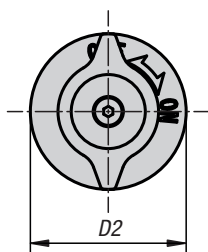
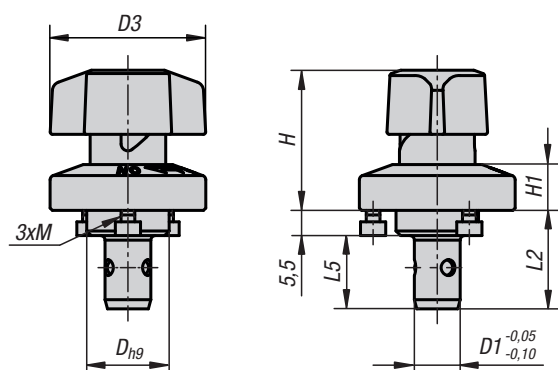
Order No.	Main material	D	D1	D2	D3	M	L2	L1	L5	H	H1	SW	D6	T max.
K1063.6212	steel	12	6	12	8	M8x1,25	21	19	13,5	22	17,5	10	13	10
K1063.10242	steel	16	10	16	11	M12x1,5	23,5	21,5	16	34,4	28	13	17	16
K1063.16212	stainless steel	12	6	12	8	M8x1,25	21	19	13,5	22	17,5	10	13	10
K1063.110242	stainless steel	16	10	16	11	M12x1,5	23,5	21,5	16	34,4	28	13	17	16

KIPP Ball lock pin without head, technical information

Order No.	Clamping force N	Shearing force kN	Pullout force kN	Temperature resistance
K1063.6212	30	3	0,5	≤180 °C
K1063.10242	50	9	1,5	≤180 °C
K1063.16212	30	3	0,5	≤180 °C
K1063.110242	50	9	1,5	≤180 °C

Ball lock pins

with twist knob



Material:

Housing and pin steel or stainless steel.
Knob PA thermoplastic (polyamide) or stainless steel.
Ball and spring stainless steel.

Version:

Housing nickel-plated or bright.
Pin tempered and nickel-plated.
Knob reinforced black fibreglass or bright.
Ball tempered.

Sample order:

K1064.620

Note:

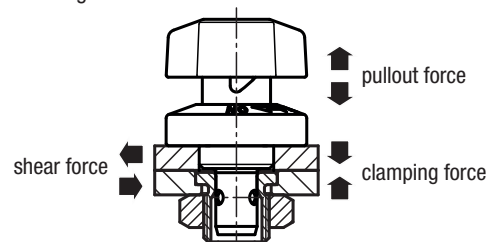
Installation dimensions for Form A for plate thickness 6 or 12 mm.
Installation dimensions for Form B for plate thickness up to 20 mm.
Includes M2 or M3 mounting screws.

Attention:

The specified pullout forces only apply in conjunction with locating bush K1065.

Accessories:

Locating bush K1065.



KIPP Ball lock pin with twist knob

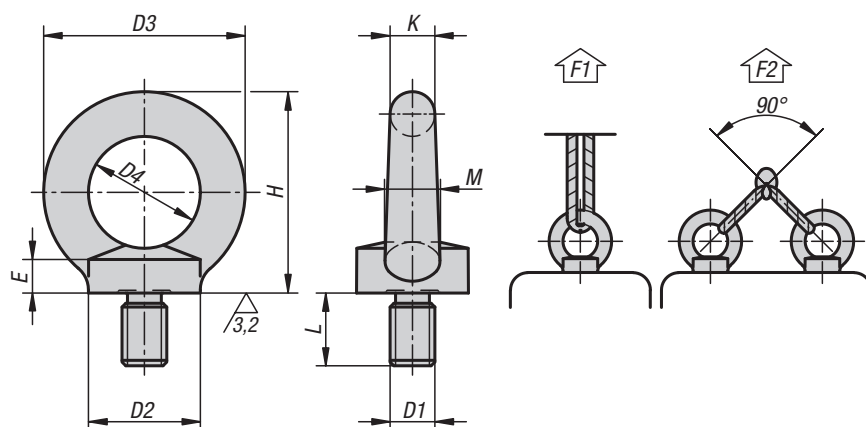
Order No.	Main material	D	D1	D2	D3	D4	H	H1	L2	L5	M	D5	D6	D7	D8	T	T1
K1064.620	steel	14	6	25	25	21	24,5	6,5	19,5	14	M2x3	14	26	4,4	2,4	6	6-10
K1064.1022	steel	18	10	34	34	28	31	10	21,5	16	M3x4	18	35	6,5	3,4	6	6-14
K1064.1028	steel	18	10	34	34	28	31	10	27,5	22	M3x4	18	35	6,5	3,4	12	12-20
K1064.1620	stainless steel	14	6	25	25	21	24,5	6,5	19,5	14	M2x3	14	26	4,4	2,4	6	6-10
K1064.11022	stainless steel	18	10	34	34	28	31	10	21,5	16	M3x4	18	35	6,5	3,4	6	6-14
K1064.11028	stainless steel	18	10	34	34	28	31	10	27,5	22	M3x4	18	35	6,5	3,4	12	12-20

KIPP Ball lock pins with twist knob, technical information

Order No.	Clamping force N	Shearing force kN	Pullout force kN	Temperature resistance
K1064.620	30	3	0,5	≤130 °C
K1064.1022	50	9	1,5	≤130 °C
K1064.1028	50	9	1,5	≤130 °C
K1064.1620	30	3	0,5	≤130 °C
K1064.11022	50	9	1,5	≤130 °C
K1064.11028	50	9	1,5	≤130 °C

Ring bolts

DIN 580



Material:

1.1141 steel, 1.4301 stainless steel or 1.4401 stainless steel.

Version:

drop forged.

Sample order:

K0767.20

Note:

For high demand hoisting and carrying tasks in safety-relevant areas (machine construction, load handling equipment, lifting tackle).

The CE mark is impressed into the ring bolt.

F2 permissible load under max. 45° per ring bolt.

On request:

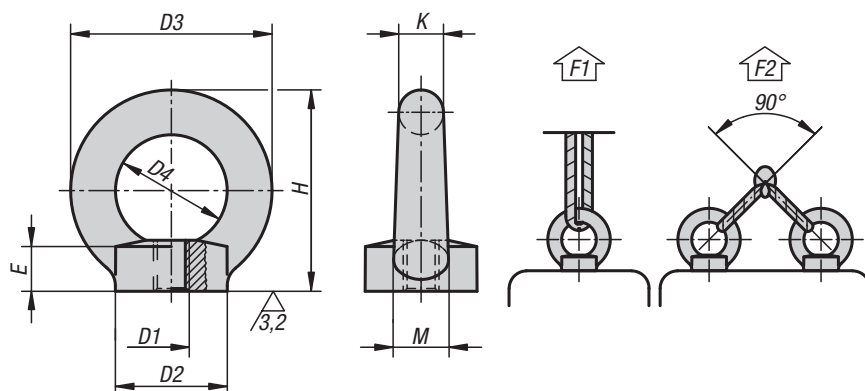
Certificate of conformity.

KIPP Ring bolts DIN 580

Order No. steel 1.1141	Order No. stainless steel 1.4301	Order No. stainless steel 1.4401	D1	L	D2	D3	D4	E	H	K	M	F1 max. kN	F2 max. kN	Permissible load kg
K0767.08	K0767.108	K0767.208	M8	13	20	36	20	6	36	8	10	1,4	0,95	96,9
K0767.10	K0767.110	K0767.210	M10	17	25	45	25	8	45	10	12	2,3	1,7	173,4
K0767.12	K0767.112	K0767.212	M12	20,5	30	54	30	10	53	12	14	3,4	2,4	244,8
K0767.16	K0767.116	K0767.216	M16	27	35	63	35	12	62	14	16	7	5	510
K0767.20	K0767.120	K0767.220	M20	30	40	72	40	14	71	16	19	12	8,3	846,6
K0767.24	K0767.124	K0767.224	M24	36	50	90	50	18	90	20	24	18	12,7	1295,4

Ring nuts

DIN 582


Material:

1.1141 steel, 1.4301 stainless steel or 1.4401 stainless steel.

Version:

drop forged.

Sample order:

K0768.10

Note:

For high demand hoisting and carrying tasks in safety-relevant areas (machine construction, load handling equipment, lifting tackle).

The CE mark is impressed into the ring bolt.

F2 permissible load under max. 45° per ring bolt.

On request:

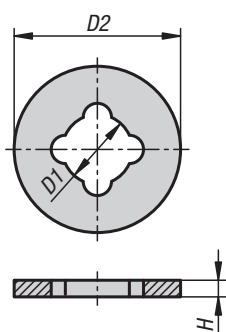
Certificate of conformity.

KIPP Ring nuts DIN 582

Order No. steel 1.1141	Order No. stainless steel 1.4301	Order No. stainless steel 1.4401	D1	D2	D3	D4	E	H	K	M	F1 max. kN	F2 max. kN	Permissible load kg
K0768.08	K0768.108	K0768.208	M8	20	36	20	8,5	36	8	10	1,4	0,95	96,9
K0768.10	K0768.110	K0768.210	M10	25	45	25	10	45	10	12	2,3	1,7	173,4
K0768.12	K0768.112	K0768.212	M12	30	54	30	11	53	12	14	3,4	2,4	244,8
K0768.16	K0768.116	K0768.216	M16	35	63	35	13	62	14	16	7	5	510
K0768.20	K0768.120	K0768.220	M20	40	72	40	16	71	16	19	12	8,3	846,6
K0768.24	K0768.124	K0768.224	M24	50	90	50	20	90	20	24	18	12,7	1295,4

Washers plastic

captive


Material:

Polyamide

Version:

white

Sample order:

K1526.05

Note:

The washers are vibration dampers and protect the screw connection during e.g. pre-assembly. The washers also protect the surface from damage. Only suitable for threads with undercut i.e. ring bolts

Application:

Press or twist the washers over the thread.

Attention:

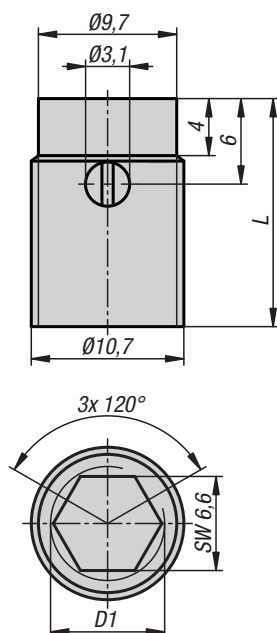
When shim washers with rings bolts are used, the forces specified for the ring bolts cannot be guaranteed.



KIPP Captive washers, plastic

Order No.	D1	D2	G	H
K1526.05	4,3	10	M5	0,5
K1526.06	5,1	12	M6	0,5
K1526.08	6,2	14	M8	0,5
K1526.10	8,4	20	M10	1
K1526.12	9,8	20	M12	1
K1526.16	13,5	28	M16	1

Threaded insert, steel, self-tapping, type B



Material:

Steel.

Version:

Steel, case hardened, electro zinc-plated.

Sample order:

K1538.08

Note:

Self-tapping threaded inserts for making high-strength, wear-free, vibration-resistant fastenings in aluminium profiles.

To reduce the thread size from M10 to M8.

Only suitable for aluminium profiles with a core hole diameter of 10 mm.

Accessories:

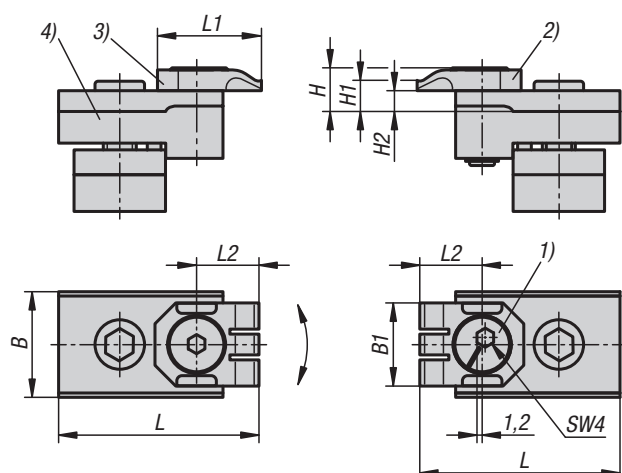
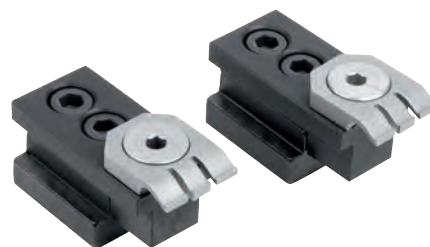
Assembly tool K1538.808.

KIPP Threaded insert, steel, self-tapping, type B

Order No.	D1	L	for Art. No.
K1538.08	M8	16	K1538.808

Flat clamp, steel

for T-slot

**Material:**

Steel body.

Clamping element and stop made from spring steel.

Version:

Base element tempered.

Sample order:

K1540.10

Note for ordering:

The order number includes one pair, made up of a clamping element and a stop.

Note:

By turning the cam screw on the clamping element the workpiece is forced downwards (positive down force). The clamping element also forces the workpiece against the stop, thereby providing a flat parallel seating.

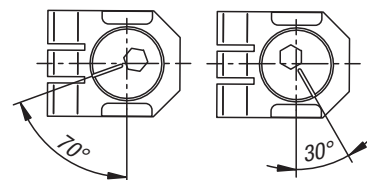
The stop side provides a reference that makes precise replications possible.

Application:

Suitable for clamping multiple and individual parts on fixtures and T-slot tables.

Drawing reference:

- 1) Cam screw
- 2) Clamping element
- 3) Stop
- 4) Body



KIPP Flat clamp, steel, for T-slot

Order No.	B	B1	H	H1	H2	L	L1	L2	SW	Slot width	F kN	Tightening torque Nm
K1540.10	18	20	10,5	7,5	5	46	25	15	4	10	4	9
K1540.12	18	20	10,5	7,5	5	48	25	15	4	12	4	9
K1540.14	22	20	10,5	7,5	5	52	25	15	4	14	4	9
K1540.16	25	20	10,5	7,5	5	48	25	15	4	16	4	9
K1540.18	25	20	10,5	7,5	5	48	25	15	4	18	4	9

Riser blocks, grey cast iron

Form H, short version



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

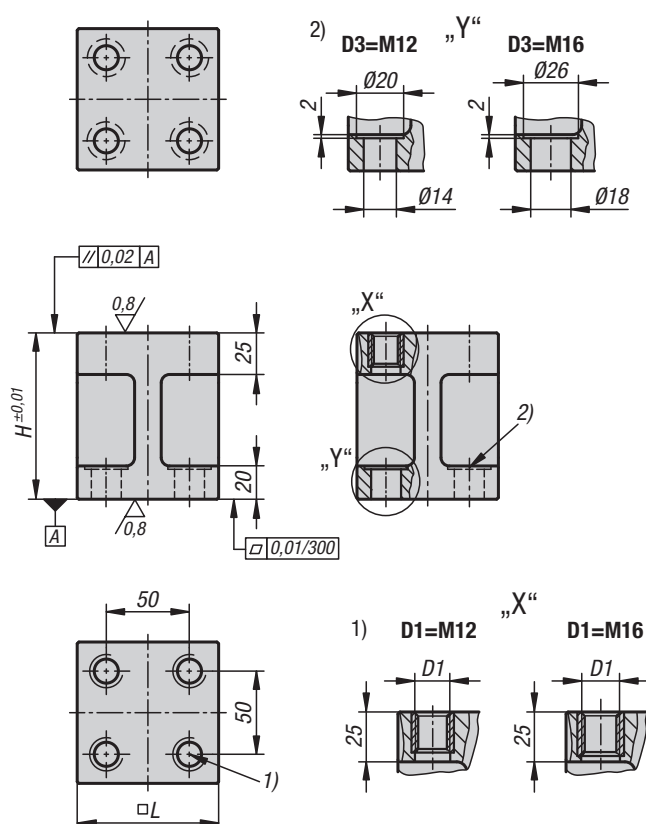
K1536.21208585100

Note:

Riser blocks are used for constructing modular fixtures. Several riser blocks can be mounted on each other. Support elements, clamping devices, and stops can then be mounted on the top riser block. Riser blocks are fastened using DIN 912 cap screws.

Drawing reference:

- 1) tapped hole
- 2) hole for DIN 912 cap screw

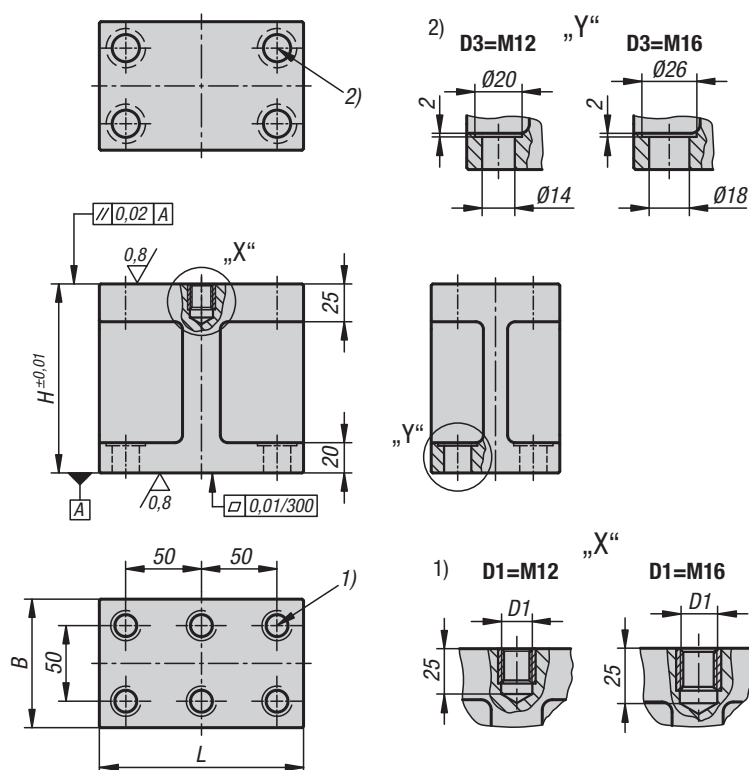


KIPP Riser blocks, grey cast iron Form H, short version

Order No.	D1	D3	H	L
K1536.21208585100	M12	M12	100	85
K1536.21208585125	M12	M12	125	85
K1536.21608585100	M16	M16	100	85
K1536.91608585125	M16	M16	125	85

Riser blocks, grey cast iron

Form H, long version



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K1536.21213585100

Note:

Riser blocks are used for constructing modular fixtures. Several riser blocks can be mounted on each other. Support elements, clamping devices, and stops can then be mounted on the top riser block. Riser blocks are fastened using DIN 912 cap screws.

Drawing reference:

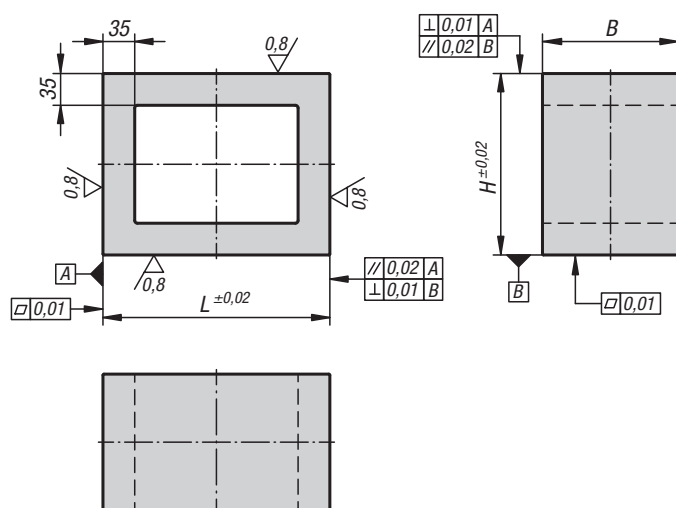
- 1) tapped hole
- 2) hole for DIN 912 cap screw

KIPP Riser blocks, grey cast iron Form H, long version

Order No.	L	B	H	D1	D3
K1536.21213585100	135	85	100	M12	M12
K1536.21213585125	135	85	125	M12	M12
K1536.21613585100	135	85	100	M16	M16
K1536.21613585125	135	85	125	M16	M16

Tooling blocks, grey cast iron

with pre-machined clamping faces



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0809.100201515

Note:

Tooling blocks with pre-machined clamping faces are used for constructing fixtures. These tooling blocks provide a fast and economic way of producing elements with specific grid or individual holes. Tooling blocks can also be used as a base for clamping smaller workpieces.

By length $L=300$, the middle reinforcing rib should be taken into consideration.

KIPP Tooling blocks, grey cast iron with pre-machined clamping faces

Order No.	L	B	H
K0809.100201515	200	150	150
K0809.100251520	250	150	200
K0809.100302025	300	200	250

Tooling blocks, grey cast iron

with grid holes



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0809.212201515

Note:

Grid spacing 50 ± 0.02 mm.

Tooling blocks with grid holes are used for constructing modular fixtures. They can be positioned and mounted precisely on grid systems. This means that the grid hole spacing is maintained on the raised clamping face.

Tooling blocks can also be used as a base element for clamping smaller workpieces.

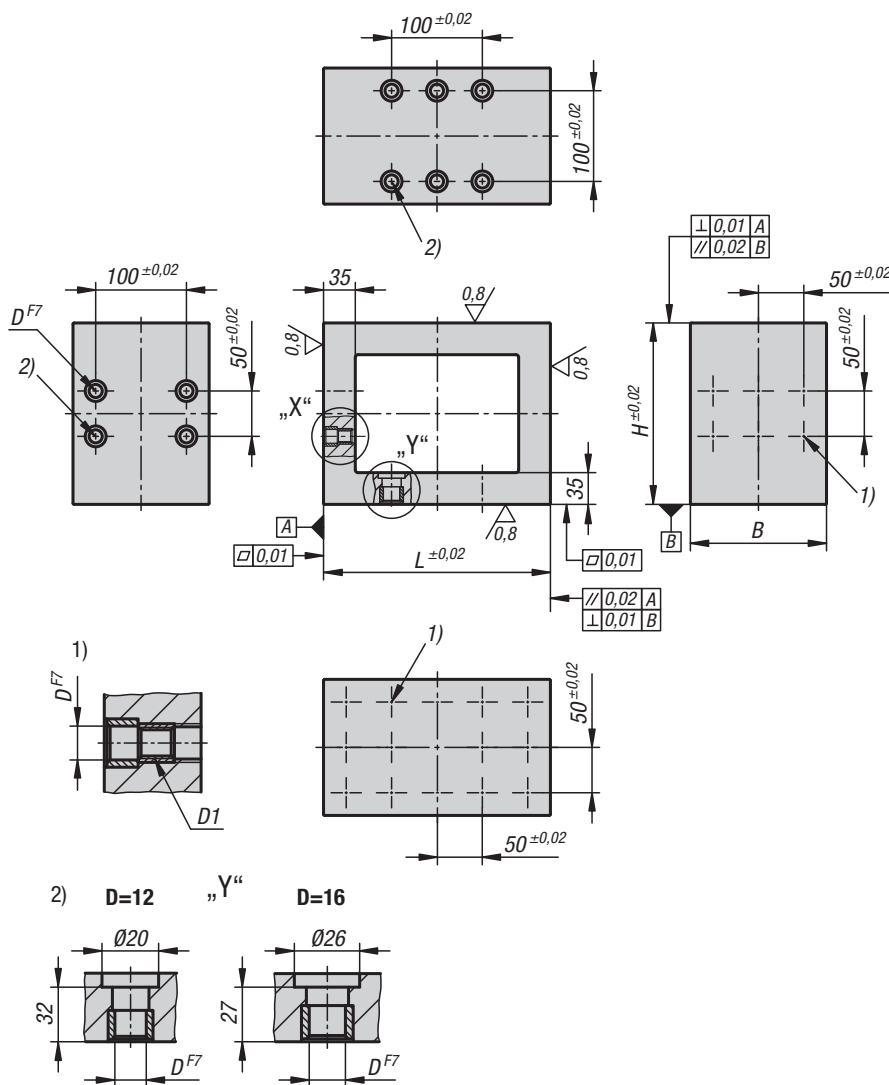
Size M12 tooling blocks are fastened using shoulder screws K0815.112065. Size M16 tooling blocks are fastened using shoulder screws K0815.116065.

Please order protection plugs to plug unused grid holes separately.

Drawing reference:

1) grid hole

2) hole for shoulder screw

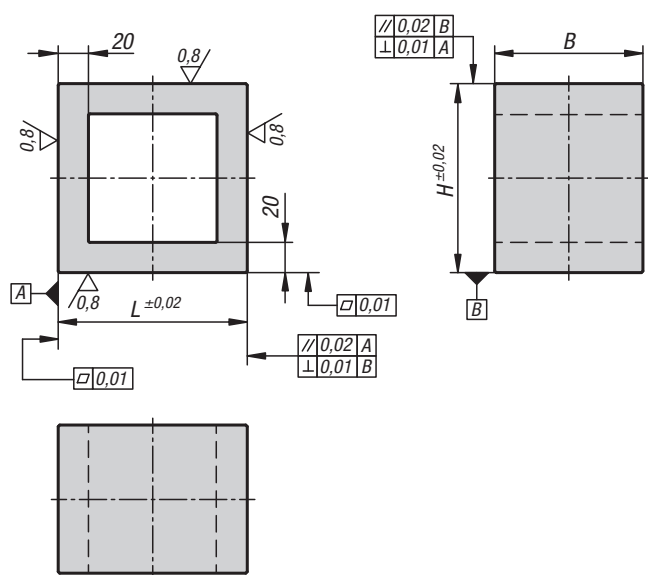


KIPP Tooling blocks, grey cast iron with grid holes

Order No.	L	B	H	D	D1	N1=No. of grid holes	No. of fastening holes
K0809.212201515	200	150	150	12	M12	15	10
K0809.212251520	250	150	200	12	M12	21	14
K0809.216201515	200	150	150	16	M16	15	10
K0809.216251520	250	150	200	16	M16	21	14

Mini tooling blocks, grey cast iron

with pre-machined clamping faces



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0809.10012598125

Note:

Tooling blocks with pre-machined clamping faces are used for constructing fixtures. These tooling blocks provide a fast and economic method of producing bodies with specific grid or individual holes. Tooling blocks can also be used as a body for clamping smaller workpieces.

KIPP Mini tooling blocks, grey cast iron with pre-machined clamping faces

Order No.	L	B	H
K0809.10012598125	125	98	125

Mini tooling blocks, grey cast iron

with grid holes


Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0809.21212598125

Note:

Grid spacing 50 ± 0.02 mm.

Tooling blocks with grid holes are used for constructing modular fixtures. They can be positioned and mounted precisely on grid systems. This means that the grid hole spacing is maintained on the raised clamping face.

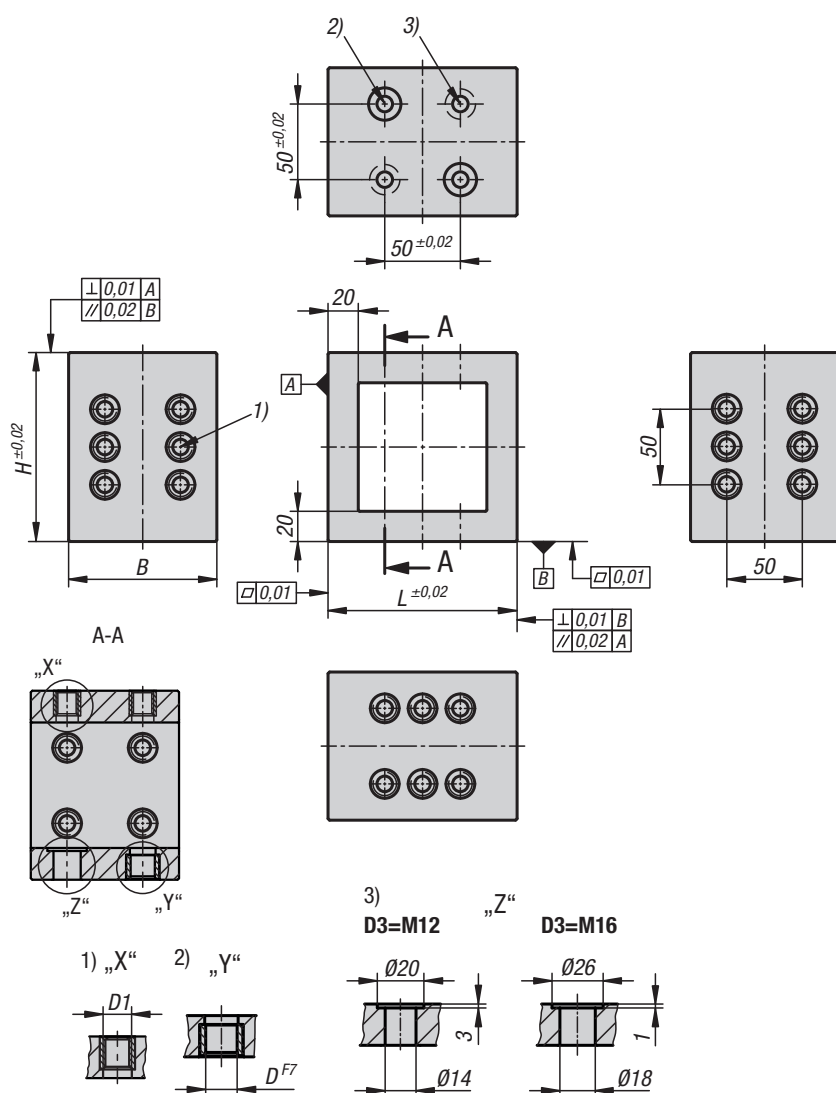
Tooling blocks can also be used as a base element for clamping smaller workpieces.

Size M12 tooling blocks are fastened using shoulder screws K0815.112065. Size M16 tooling blocks are fastened using shoulder screws K0815.116065.

Please order protection plugs to plug unused grid holes separately.

Drawing reference:

- 1) tapped hole
- 2) hole for shoulder screw
- 3) hole for DIN 912 cap screw

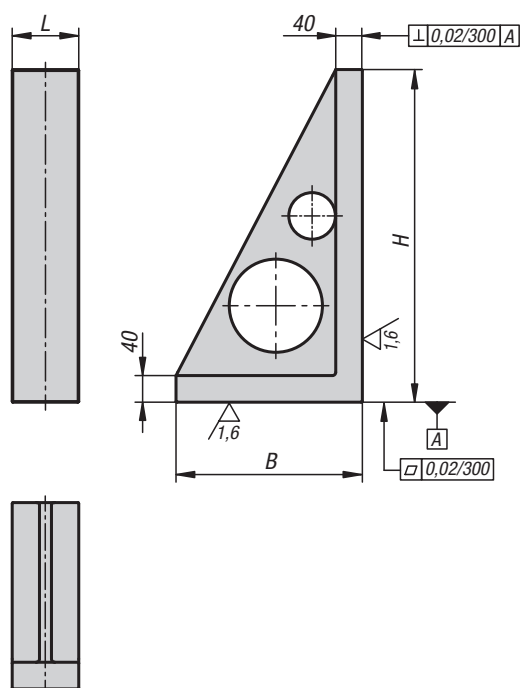


KIPP Mini tooling blocks, grey cast iron with grid holes

Order No.	L	B	H	D	D1	D3
K0809.21212598125	125	98	125	12	M12	M12
K0809.21612598125	125	98	125	16	M16	M16

Tombstones, grey cast iron, single-sided, narrow

with pre-machined clamping faces



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K0807.100181030

Note:

Tombstones are used for the vertical positioning and mounting of workpieces and fixtures. Single-sided tombstones with pre-machined clamping faces provide a quick and economic method of producing bodies with specific grid or individual holes.

KIPP Tombstones, grey cast iron, single-sided, narrow with pre-machined clamping faces

Order No.	L	B	H
K0807.100181030	100	180	300
K0807.100231040	100	230	400
K0807.100281050	100	280	500

Tombstones, grey cast iron, single-sided, narrow

with grid holes



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K0807.212181030

Note:

Grid spacing 50 ± 0.02 mm.

Tombstones are used for the vertical positioning and mounting of workpieces and fixtures. The shoulder screws K0815 are used to position and fasten the tombstones on the grid plates K0800 or subplates K0806.

Size M12 tombstones are fastened using shoulder screws K0815.112065.

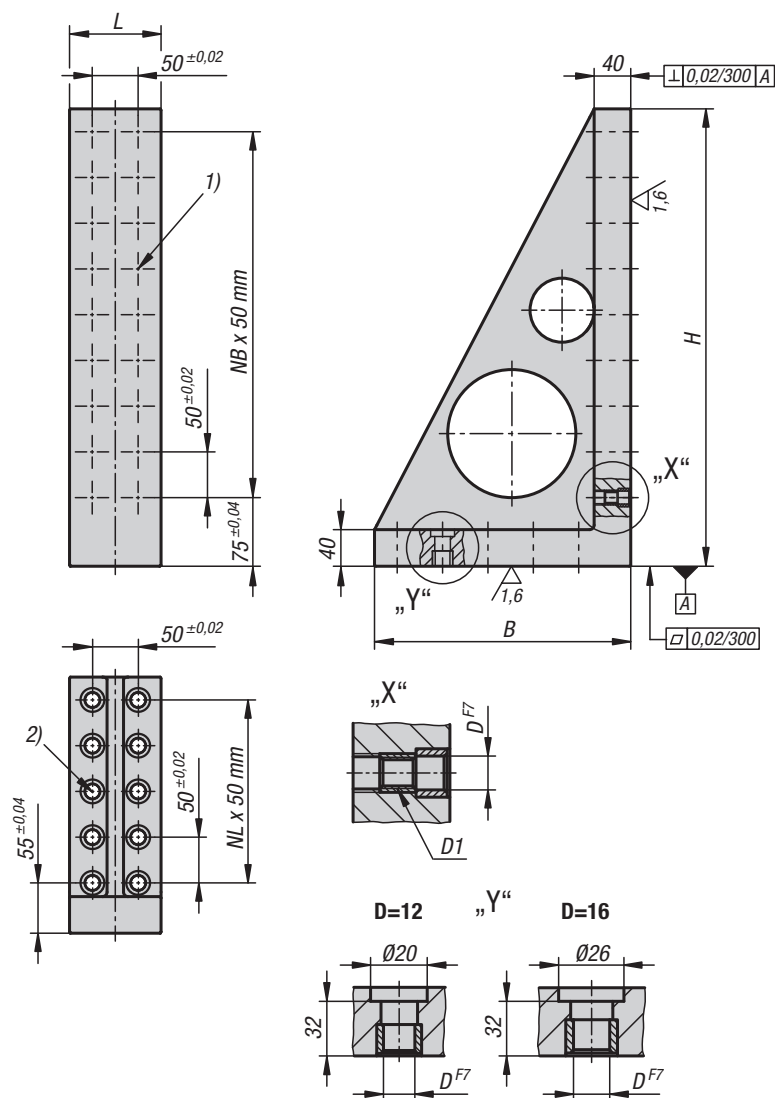
Size M16 tombstones are fastened using shoulder screws K0815.116065.

Please order protection plugs to plug unused grid holes separately.

Drawing reference:

1) grid hole

2) hole for shoulder screw

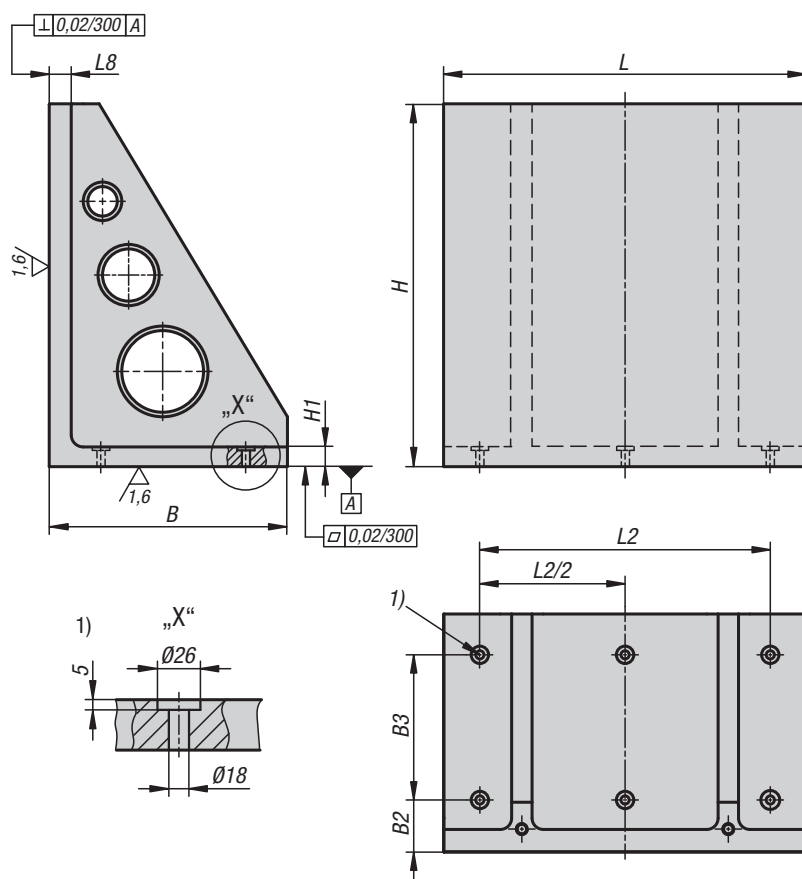
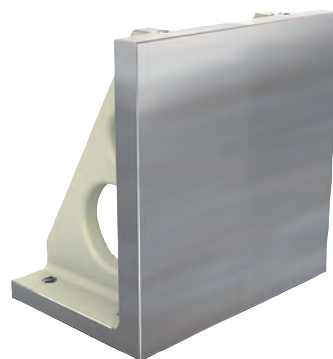


KIPP Tombstones, grey cast iron, single-sided, narrow with grid holes

Order No.	L	B	H	D	D1	N1=No. of grid holes	No. of fastening holes	NL	NB
K0807.212181030	100	180	300	12	M12	10	6	2	4
K0807.212231040	100	230	400	12	M12	14	8	3	6
K0807.212281050	100	280	500	12	M12	18	10	4	8
K0807.216181030	100	180	300	16	M16	10	6	2	4
K0807.216231040	100	230	400	16	M16	14	8	3	6
K0807.216281050	100	280	500	16	M16	18	10	4	8

Tombstones, grey cast iron, single-sided, wide

with pre-machined clamping faces


Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K1531.100302230

Note:

Tombstones are used for the vertical positioning and mounting of workpieces and fixtures. Tombstones with pre-machined clamping faces provide a quick and economic method of producing a base with specific grid or individual holes. Ring bolts for hoisting are supplied..

Drawing reference:

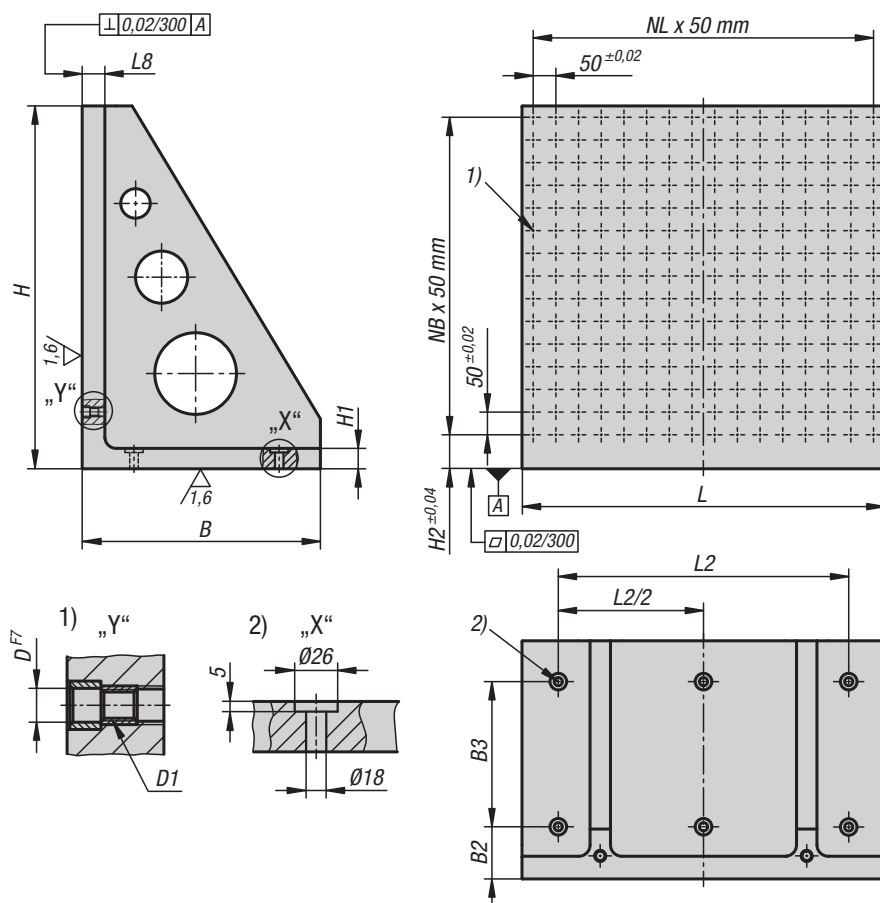
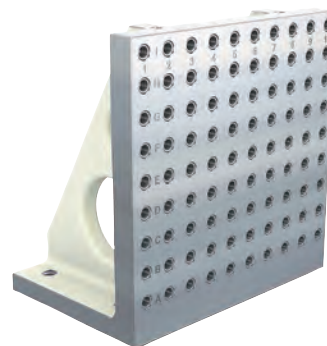
1) hole for DIN 912 cap screw

KIPP Tombstones, grey cast iron, single-sided, wide with pre-machined clamping faces

Order No.	L	B	H	L2	B2	B3	H1	L8
K1531.100302230	300	220	300	250	90	100	30	40
K1531.100402840	400	280	400	320	90	160	30	40
K1531.100503450	500	340	500	400	90	200	35	50
K1531.100634363	630	435	630	500	100	250	40	50
K1531.100805280	800	525	800	640	115	320	45	50

Tombstones, grey cast iron, single-side, wide

with grid holes



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K1531.212302230

Note:

Grid spacing 50 ± 0.02 mm.

Tombstones are used for the vertical positioning and mounting of workpieces and fixtures. These tombstones with grid holes provide a quick and economic method of clamping workpieces with standardised clamping elements. The alphanumerically labelled grid holes guarantee a defined assignment of clamping elements by repeat setups.

Ring bolts for hoisting are supplied..

Please order protection plugs to plug unused grid holes separately.

Drawing reference:

- 1) grid hole
- 2) hole for DIN 912 cap screw

KIPP Tombstones, grey cast iron, single-side, wide with grid holes

Order No.	L	H	L2	B	B2	B3	H1	H2	L8	D	D1	N1=No. of grid holes	NL=No. lengthwise	NB=No. across
K1531.212302230	300	300	250	220	90	100	30	75	40	12	M12	30	5	4
K1531.212402840	400	400	320	280	90	160	30	75	40	12	M12	56	7	6
K1531.212503450	500	500	400	340	90	200	35	75	50	12	M12	90	9	8
K1531.212634363	630	630	500	435	100	250	40	40	50	12	M12	144	11	11
K1531.212805280	800	800	640	525	115	320	45	75	50	12	M12	240	15	14
K1531.216302230	300	300	250	220	90	100	30	75	40	16	M16	30	5	4
K1531.216402840	400	400	320	280	90	160	30	75	40	16	M16	56	7	6
K1531.216503450	500	500	400	340	90	200	35	75	50	16	M16	90	9	8
K1531.216634363	630	630	500	435	100	250	40	40	50	16	M16	144	11	11
K1531.216805280	800	800	640	525	115	320	45	75	50	16	M16	240	15	14

Tombstones, grey cast iron, single-sided, wide

with T-slots



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K1531.314302230

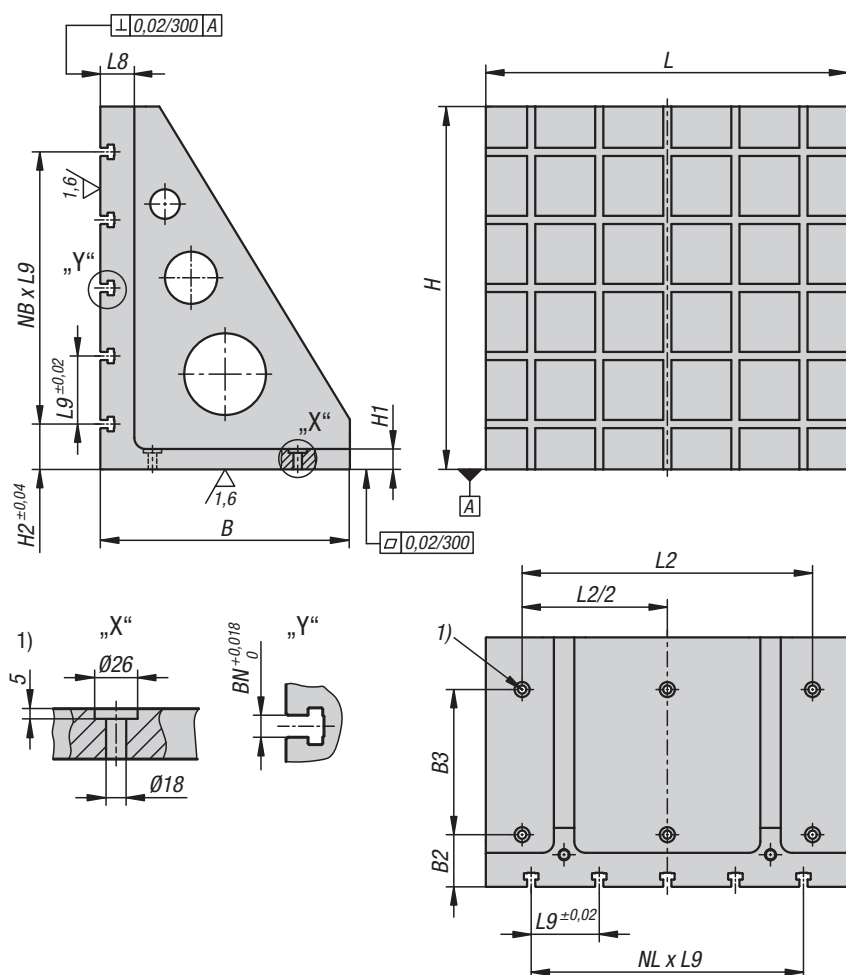
Note:

Tombstones are used for the vertical positioning and mounting of workpieces and fixtures. These tombstones with T-slots provide a quick and economic way of clamping workpieces with standardised clamping elements. The precise longitudinal and transverse slot spacing ensures high repeat clamping accuracy.

Ring bolts for hoisting are supplied.

Drawing reference:

1) hole for DIN 912 cap screw

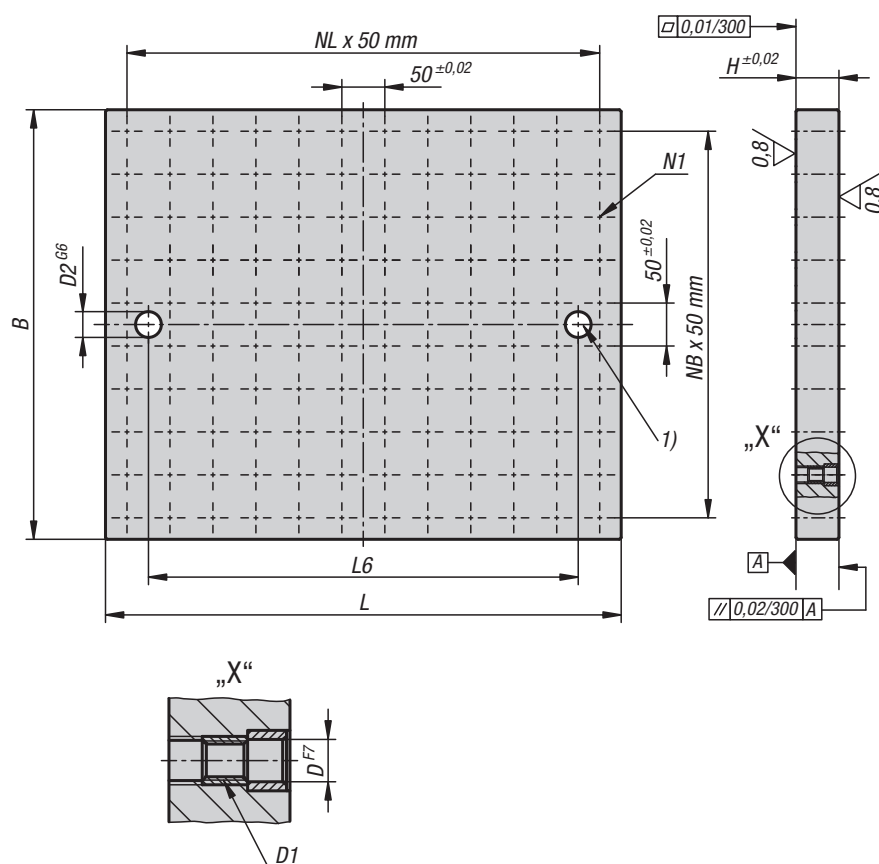
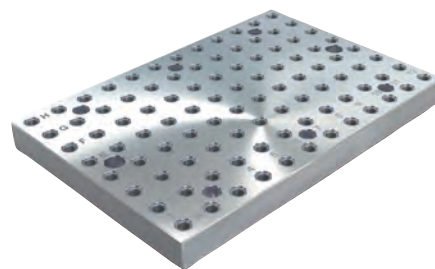


KIPP Tombstones, grey cast iron, single-sided, wide with T-slots

Order No.	L	B	H	L2	B2	B3	H1	H2	L8	L9	BN=slot width	NL=No. lengthwise	NB=No. across
K1531.314302230	300	220	300	250	90	100	30	50	60	100	14	2	2
K1531.314402840	400	300	400	320	90	160	30	50	60	100	14	3	3
K1531.314503450	500	350	500	400	90	200	35	50	60	100	14	4	4
K1531.314634363	630	450	630	500	100	250	40	65	65	125	14	4	4
K1531.314805280	800	550	800	640	115	320	45	100	75	150	14	4	4
K1531.318302230	300	220	300	250	90	100	30	50	60	100	18	2	2
K1531.318402840	400	300	400	320	90	160	30	50	60	100	18	3	3
K1531.318503450	500	350	500	400	90	200	35	50	60	100	18	4	4
K1531.318634363	630	450	630	500	100	250	40	65	65	125	18	4	4
K1531.318805280	800	550	800	640	115	320	45	100	75	150	18	4	4

Baseplates, grey cast iron

with grid holes


Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0800.21240060

Note:

Grid spacing 50 ± 0.02 mm.

Baseplates with grid holes are used for constructing modular fixtures. These baseplates are positioned and mounted directly on machine tables.

The two aligning holes are used to align the baseplate on the machine table.

Fastening holes are produced by the customer to suit their machine table.

The alphanumerically labelled grid holes guarantee a defined assignment of clamping elements by repeat setups.

Please order positioning pins to equip the baseplates separately.

Please order protection plugs to plug unused grid holes separately..

Ring bolts for hoisting are supplied.

Other dimensions available on request.

Drawing reference:

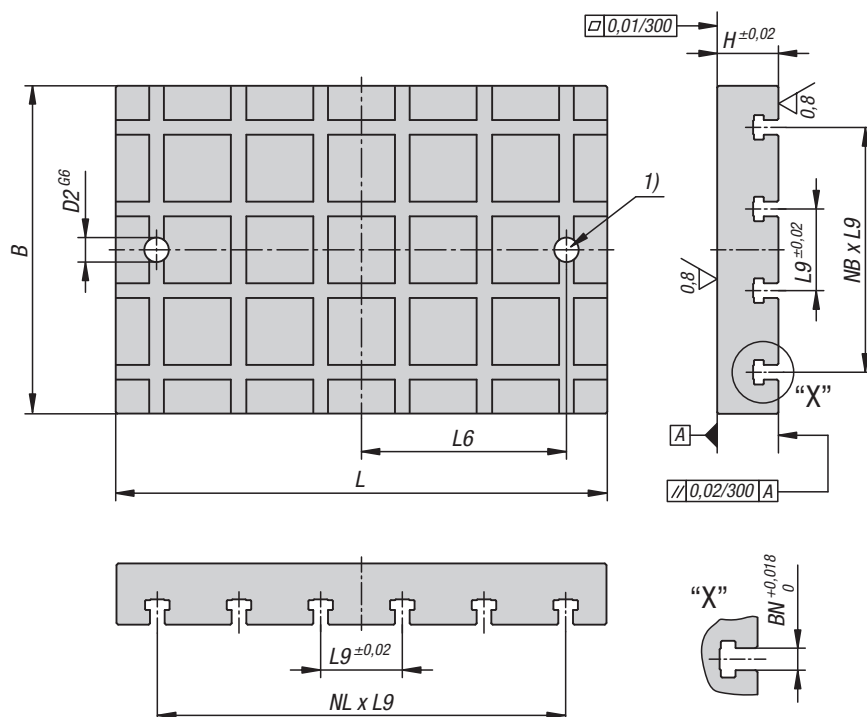
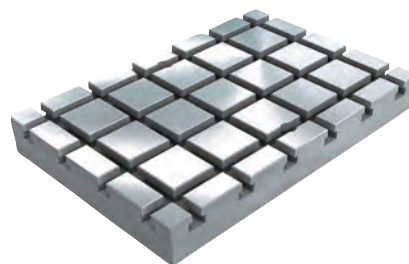
1) locating hole

KIPP Baseplates, grey cast iron with grid holes

Order No.	L	B	H	L6	D	D1	D2	N1=No. of grid holes	NL	NB
K0800.21240060	600	400	50	500	12	M12	30	96	11	7
K0800.21250060	600	500	50	500	12	M12	30	120	11	9
K0800.21260060	600	600	50	500	12	M12	30	144	11	11
K0800.21240080	800	400	50	700	12	M12	30	128	15	7
K0800.21245090	900	450	50	800	12	M12	30	158	17	8
K0800.21250100	1000	500	50	900	12	M12	30	200	19	9
K0800.21260120	1200	600	50	1100	12	M12	30	288	23	11
K0800.21640060	600	400	50	500	16	M16	30	96	11	7
K0800.21650060	600	500	50	500	16	M16	30	120	11	9
K0800.21660060	600	600	50	500	16	M16	30	144	11	11
K0800.21640080	800	400	50	700	16	M16	30	128	15	7
K0800.21645090	900	450	50	800	16	M16	16	158	17	8
K0800.21650100	1000	500	50	900	16	M16	30	200	19	9
K0800.21660120	1200	600	50	1100	16	M16	30	288	23	11

Baseplates, grey cast iron

with T-slots

**Material:**

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0800.31440060

Note:

Baseplates with T-slots are used for constructing modular fixtures. These baseplates are positioned and mounted directly on machine tables.

The precise longitudinal and transverse slot spacing ensures very high repeat clamping accuracy.

The two aligning holes are used to align the baseplate on the machine table.

Fastening holes are produced by the customer to suit their machine table.

Please order positioning pins to equip the baseplates separately.

Ring bolts with T-nuts for hoisting are supplied.

Other dimensions available on request.

Drawing reference:

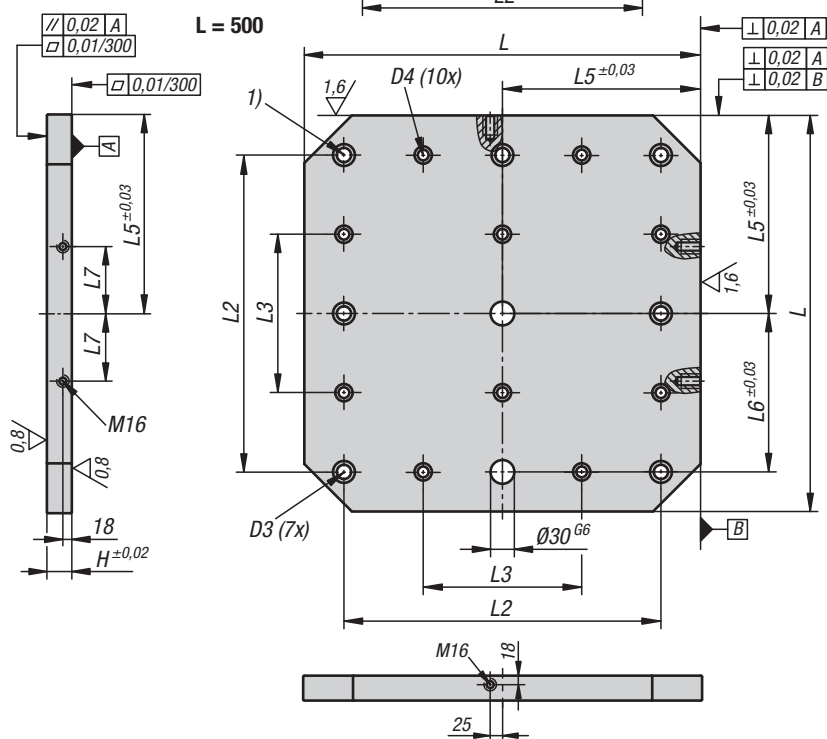
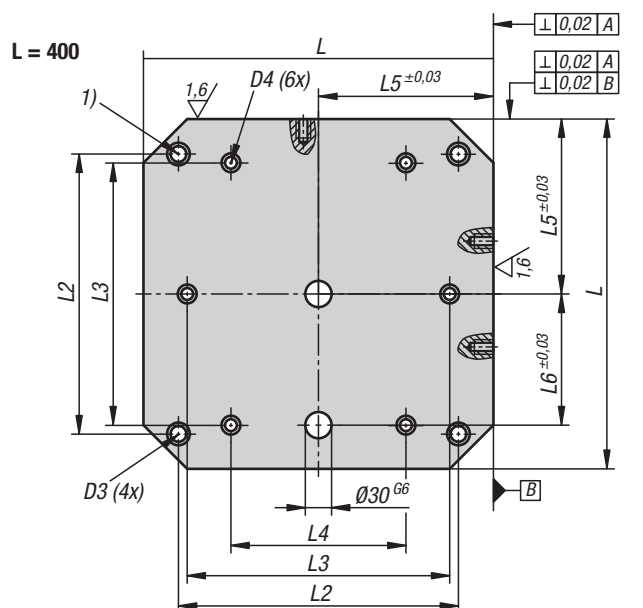
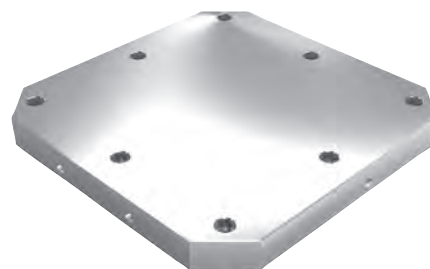
1) locating hole

KIPP Baseplates, grey cast iron with T-slots

Order No. BN=slot width 14	Order No. BN=slot width 18	L	B	H	D2	L6	L9	NL	NB
K0800.31440060	K0800.31840060	600	400	60/75	30	500	100	5	3
K0800.31450060	K0800.31850060	600	500	60/75	30	500	100	5	4
K0800.31460060	K0800.31860060	600	600	60/75	30	500	100	5	5
K0800.31440080	K0800.31840080	800	400	60/75	30	700	100	7	3
K0800.31445090	K0800.31845090	900	450	60/75	30	800	100	8	3
K0800.31450100	K0800.31850100	1000	500	60/75	30	900	100	9	4
K0800.31460120	K0800.31860120	1200	600	60/75	30	1100	100	11	5

Subplates, grey cast iron

with pre-machined clamping faces



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0806.1004040

Note:

Subplates with pre-machined clamping faces provide a quick and economic way of producing bodies with specific grid or individual holes. The subplates conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980.

Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.

Ring bolts for hoisting are supplied.

Other dimensions available on request.

Drawing reference:

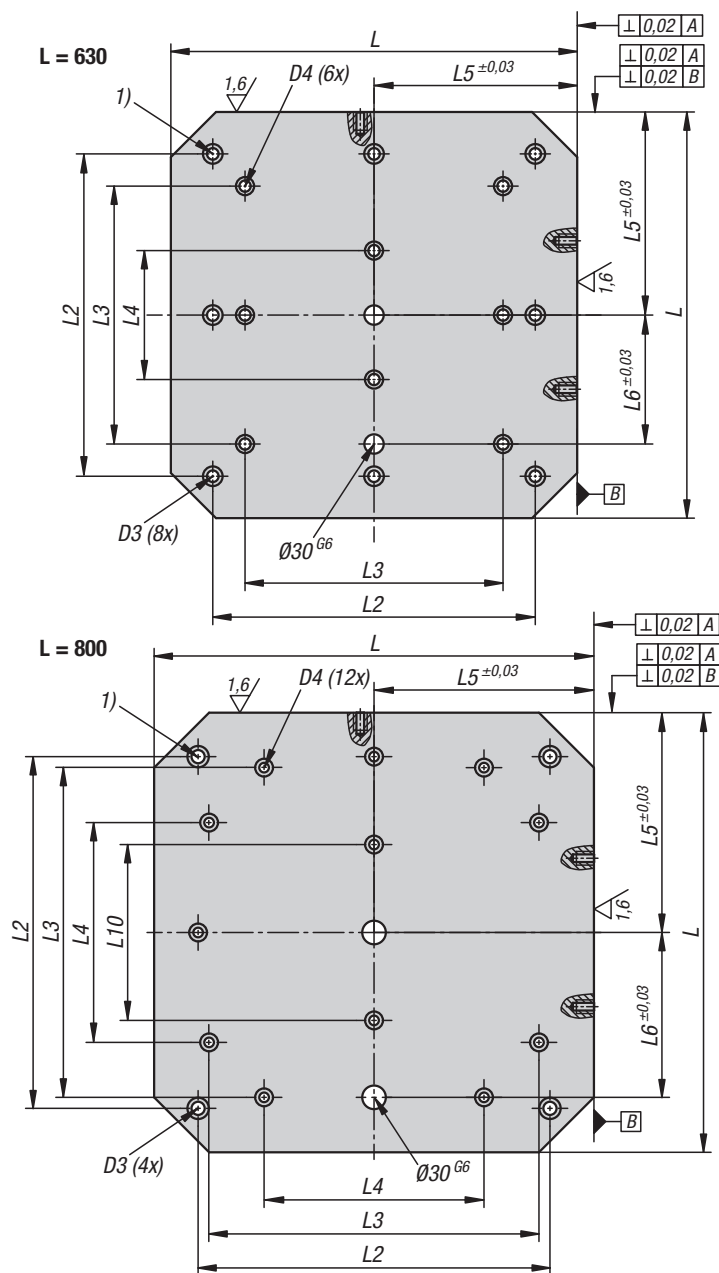
1) hole for DIN 912 cap screw (D3/D4)

KIPP Subplates, grey cast iron with pre-machined clamping faces

Order No.	L	H	D3	D4	L2	L3	L4	L5	L6	L7	L10
K0806.1004040	400	50	M16	M12	320	300	200	200	150	55	-
K0806.1005050	500	50	M16	M12	400	200	-	250	200	75	-
K0806.1006363	630	50	M16	M16	500	400	200	315	200	100	-
K0806.1008080	800	50	M16	M16	640	600	400	400	300	135	320

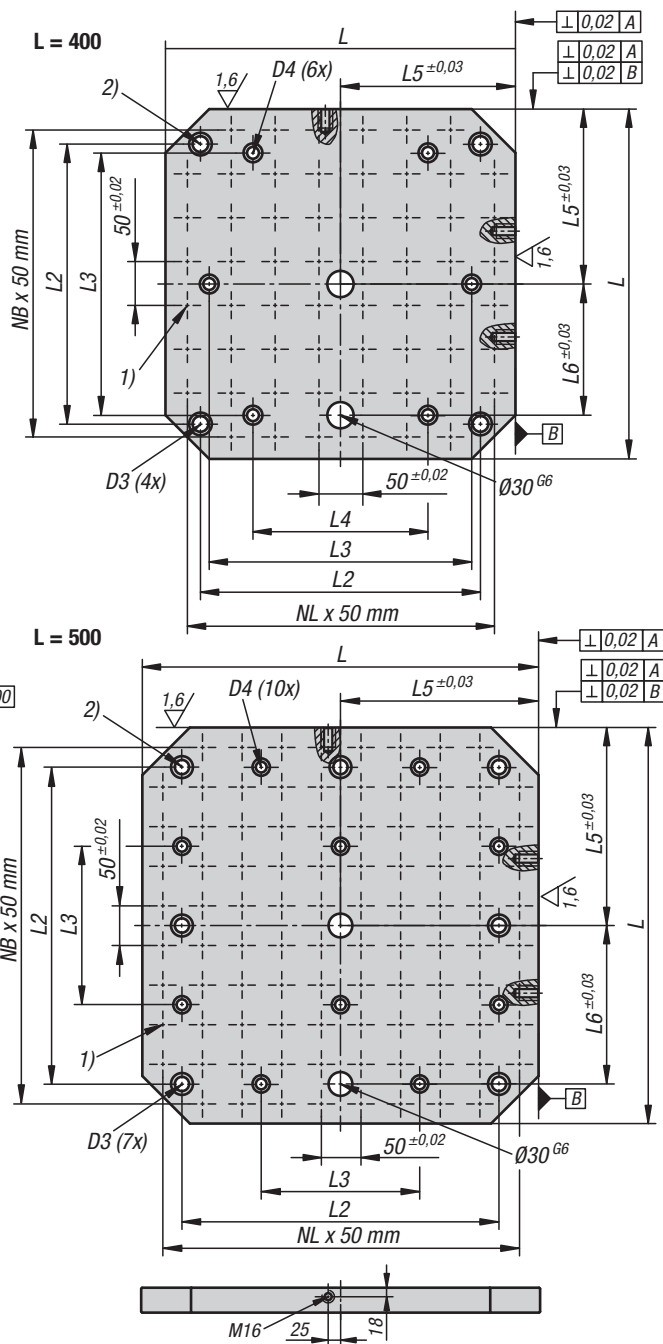
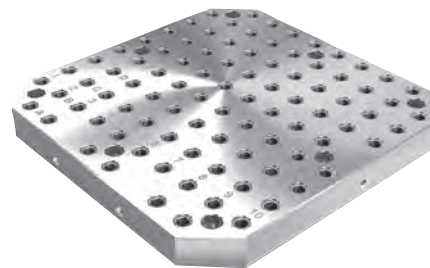
Subplates, grey cast iron

with pre-machined clamping faces



Subplates, grey cast iron

with grid holes

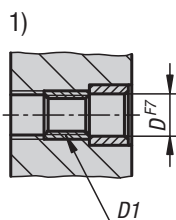
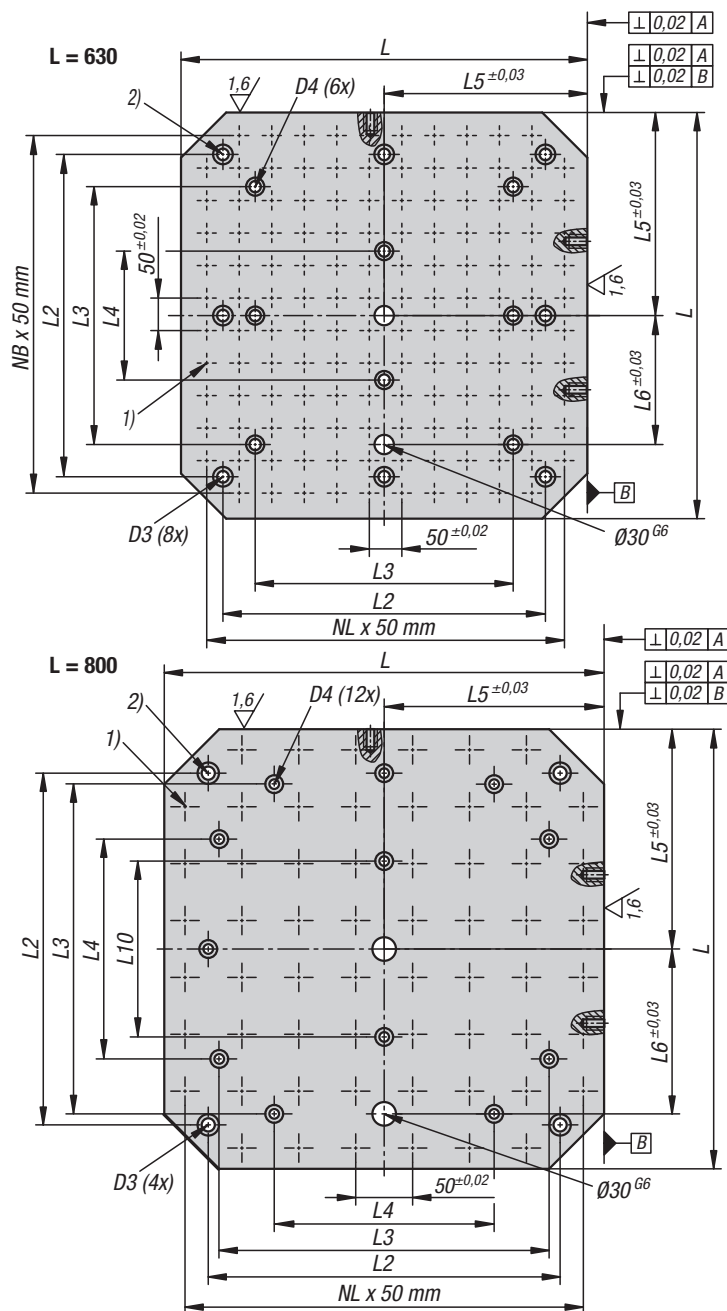


KIPP Subplates, grey cast iron with grid holes

Order No.	L	H	D	D1	D3	D4	L2	L3	L4	L5	L6	L7	L10	N1=No. of grid holes	NL=No. lengthwise	NB=No. across
K0806.2124040	400	50	12	M12	M16	M12	320	300	200	200	150	55	-	59	7	7
K0806.2125050	500	50	12	M12	M16	M12	400	200	-	250	200	75	-	93	9	9
K0806.2126363	630	50	12	M12	M16	M16	500	400	200	315	200	100	-	139	11	11
K0806.2128080	800	50	12	M12	M16	M16	640	600	400	400	300	135	320	237	15	15
K0806.2164040	400	50	16	M16	M16	M12	320	300	200	200	150	55	-	59	7	7
K0806.2165050	500	50	16	M16	M16	M12	400	200	-	250	200	75	-	93	9	9
K0806.2166363	630	50	16	M16	M16	M16	500	400	200	315	200	100	-	139	11	11
K0806.2168080	800	50	16	M16	M16	M16	640	600	400	400	300	135	320	237	15	15

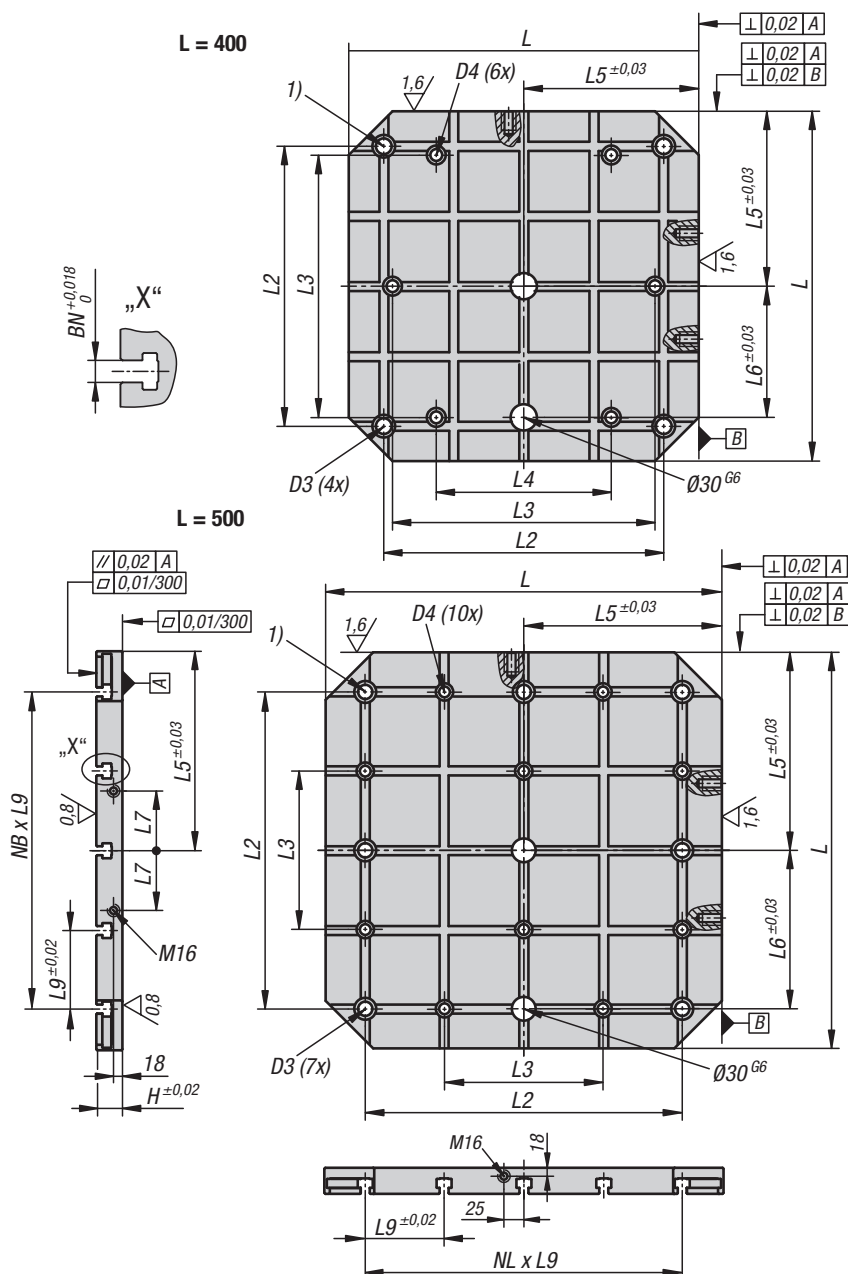
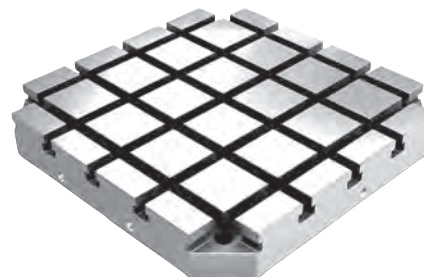
Subplates, grey cast iron

with grid holes



Subplates, grey cast iron

with T-slots



Material:

GJL 300.

Version:

Support and mounting surfaces ground

Sample order:

K0806.3144040

Note:

Subplates with T-slots are used for constructing modular fixtures. These subplates are positioned and fastened directly on machine tables. The precise longitudinal and transverse slot spacing ensures very high repeat clamping accuracy. The subplates conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980. Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately. Ring bolts with T-nuts for hoisting are supplied. Other dimensions available on request.

Drawing reference:

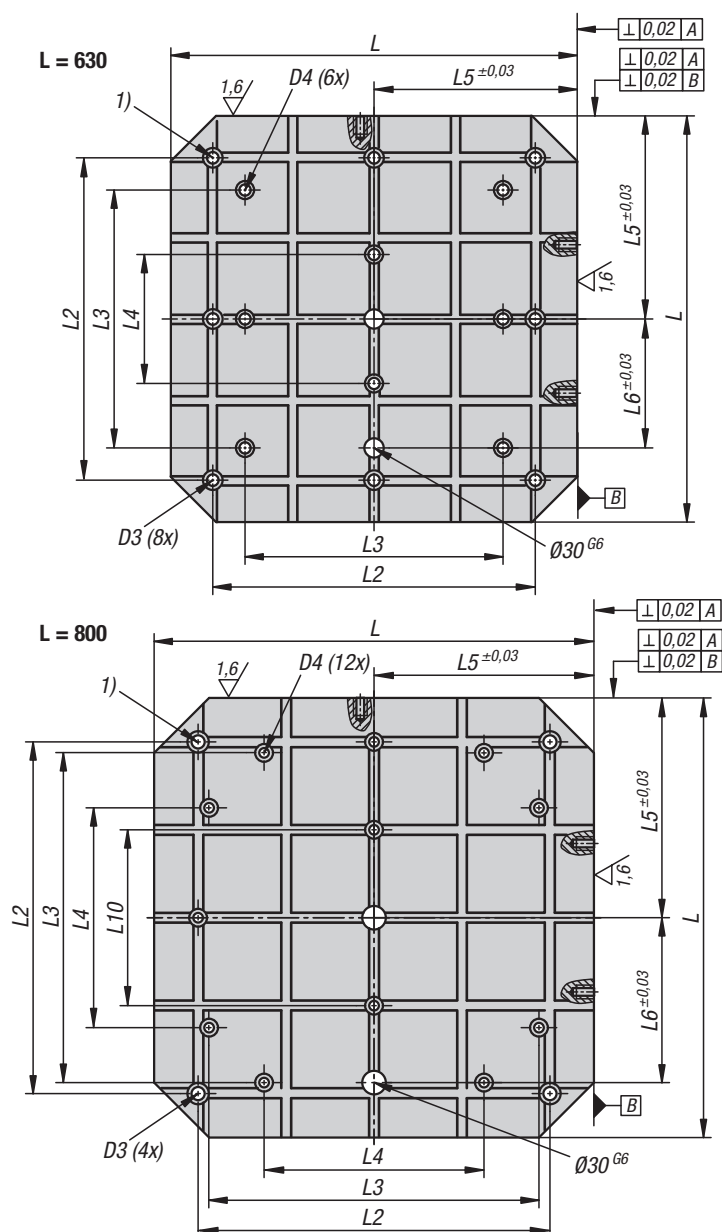
1) hole for DIN 912 cap screw (D3/D4)

KIPP Subplates, grey cast iron with T-slots

Order No.	L	H	D3	D4	L2	L3	L4	L5	L6	L7	L9	L10	Slot width	NL=No. lengthwise	NB=No. across
K0806.3144040	400	60	M16	M12	320	300	200	200	150	55	80	-	14	4	4
K0806.3145050	500	60	M16	M12	400	200	-	250	200	75	100	-	14	4	4
K0806.3146363	630	60	M16	M16	500	400	200	315	200	100	125	-	14	4	4
K0806.3148080	800	60	M16	M16	640	600	400	400	300	135	160	320	14	4	4
K0806.3184040	400	75	M16	M12	320	300	200	200	150	55	80	-	18	4	4
K0806.3185050	500	75	M16	M12	400	200	-	250	200	75	100	-	18	4	4
K0806.3186363	630	75	M16	M16	500	400	200	315	200	100	125	-	18	4	4
K0806.3188080	800	75	M16	M16	640	600	400	400	300	135	160	320	18	4	4

Subplates, grey cast iron

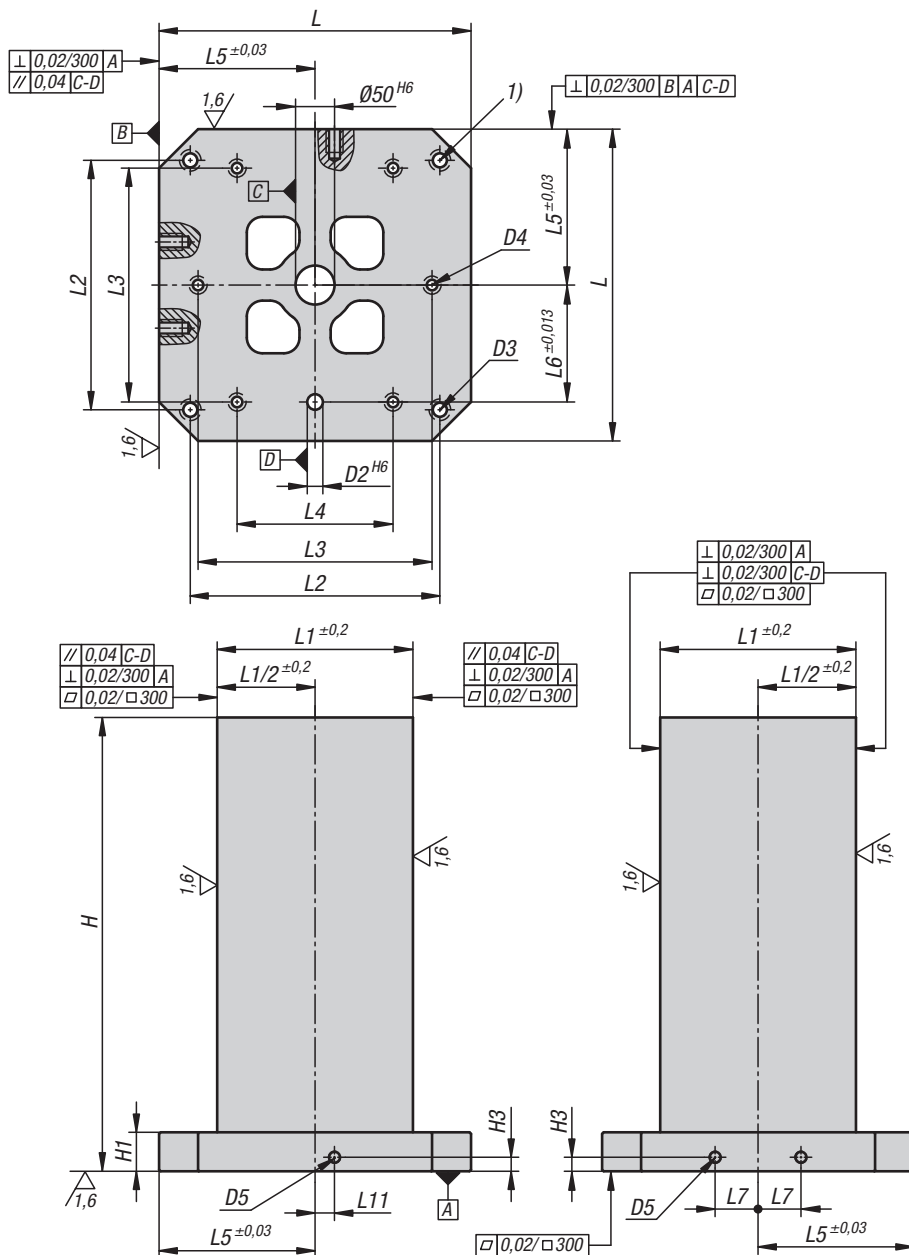
with T-slots



Workholding cubes, grey cast iron

with pre-machined clamping faces

L = 300/400



Material:

GJL 300.

Version:

Support and clamping faces are precision-machined.

The clamping faces have a +0.5 mm allowance.

Sample order:

K0805.100030050

Note:

Workholding cubes with pre-machined clamping faces provide a quick and economic way of producing base elements with specific grid or individual holes. The foot is ready for mounting on the machine table. The four clamping faces can be machined to the end dimensions by the user. The workholding cubes conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980. Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.

Ring bolts for hoisting are supplied.
Other dimensions available on request.

Drawing reference:

1) hole for DIN 912 cap screw (D3/D4)

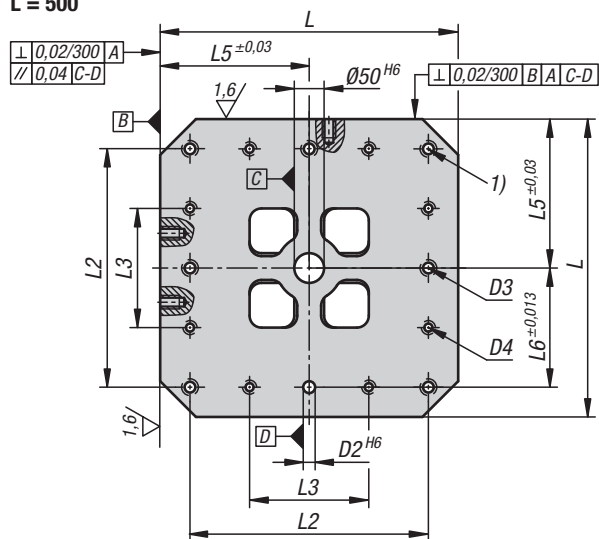
KIPP Workholding cubes, grey cast iron with pre-machined clamping faces

Order No.	L	H	H1	D2	D3	D4	D5	H3	L1	L2	L3	L4	L5	L6	L7	L11
K0805.100030050	300	500	50	20	M12	M10	M12	15	151	250	200	-	150	100	40	0
K0805.100040050	400	500	50	20	M16	M12	M16	18	251	320	300	200	200	150	55	25
K0805.100040065	400	650	50	20	M16	M12	M16	18	251	320	300	200	200	150	55	25
K0805.100050060	500	600	50	20	M16	M12	M16	18	301	400	200	-	250	200	75	25
K0805.100050075	500	750	50	20	M16	M12	M16	18	301	400	200	-	250	200	75	25
K0805.100063070	630	700	50	25	M16	M16	M16	18	351	500	400	-	315	200	100	25
K0805.100063085	630	850	50	25	M16	M16	M16	18	351	500	400	-	315	200	100	25
K0805.100080080	800	800	50	25	M16	M16	M16	18	501	640	600	400	400	300	135	25
K0805.100080100	800	1000	50	25	M16	M16	M16	18	501	640	600	400	400	300	135	25
K0805.100100100	1000	1000	55	25	M20	M20	M16	18	601	800	200	-	500	400	165	25
K0805.100100125	1000	1250	55	25	M20	M20	M16	18	601	800	200	-	500	400	165	25

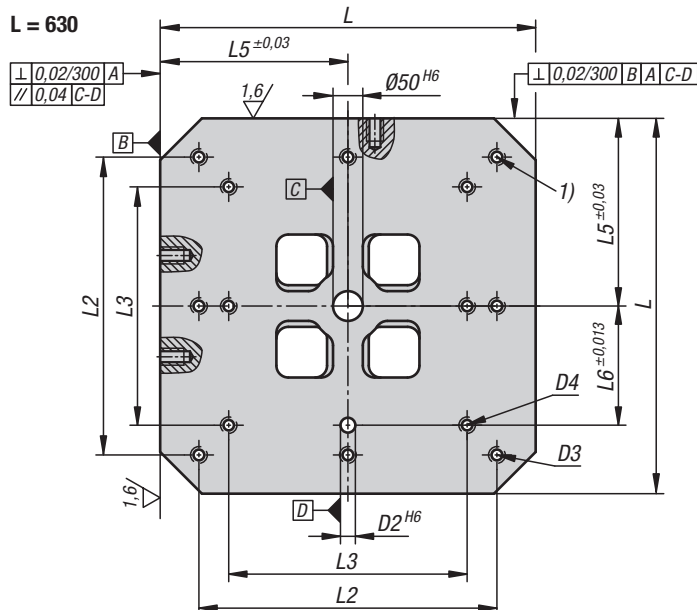
Workholding cubes, grey cast iron

with pre-machined clamping faces

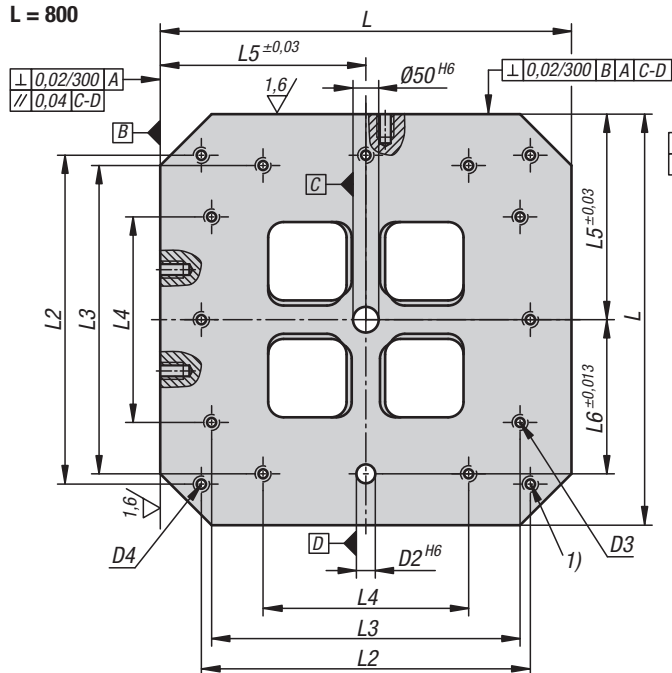
L = 500



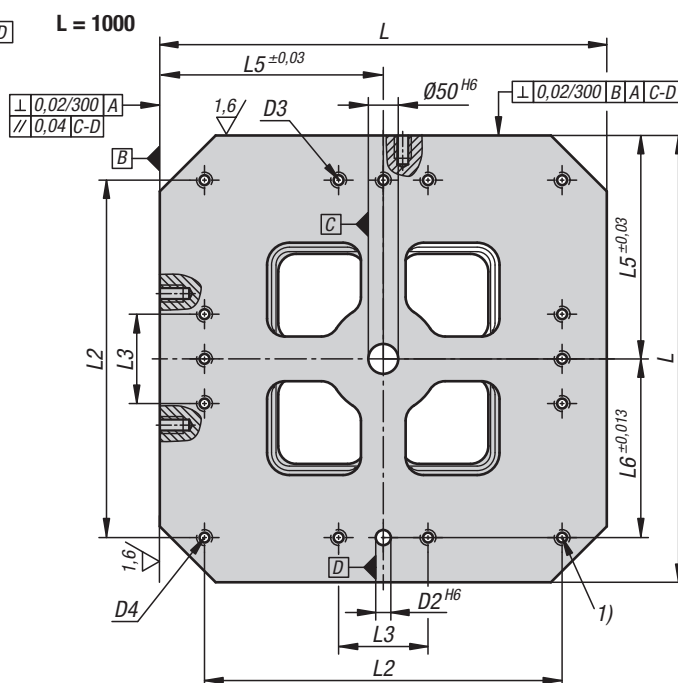
L = 630



L = 800



L = 1000

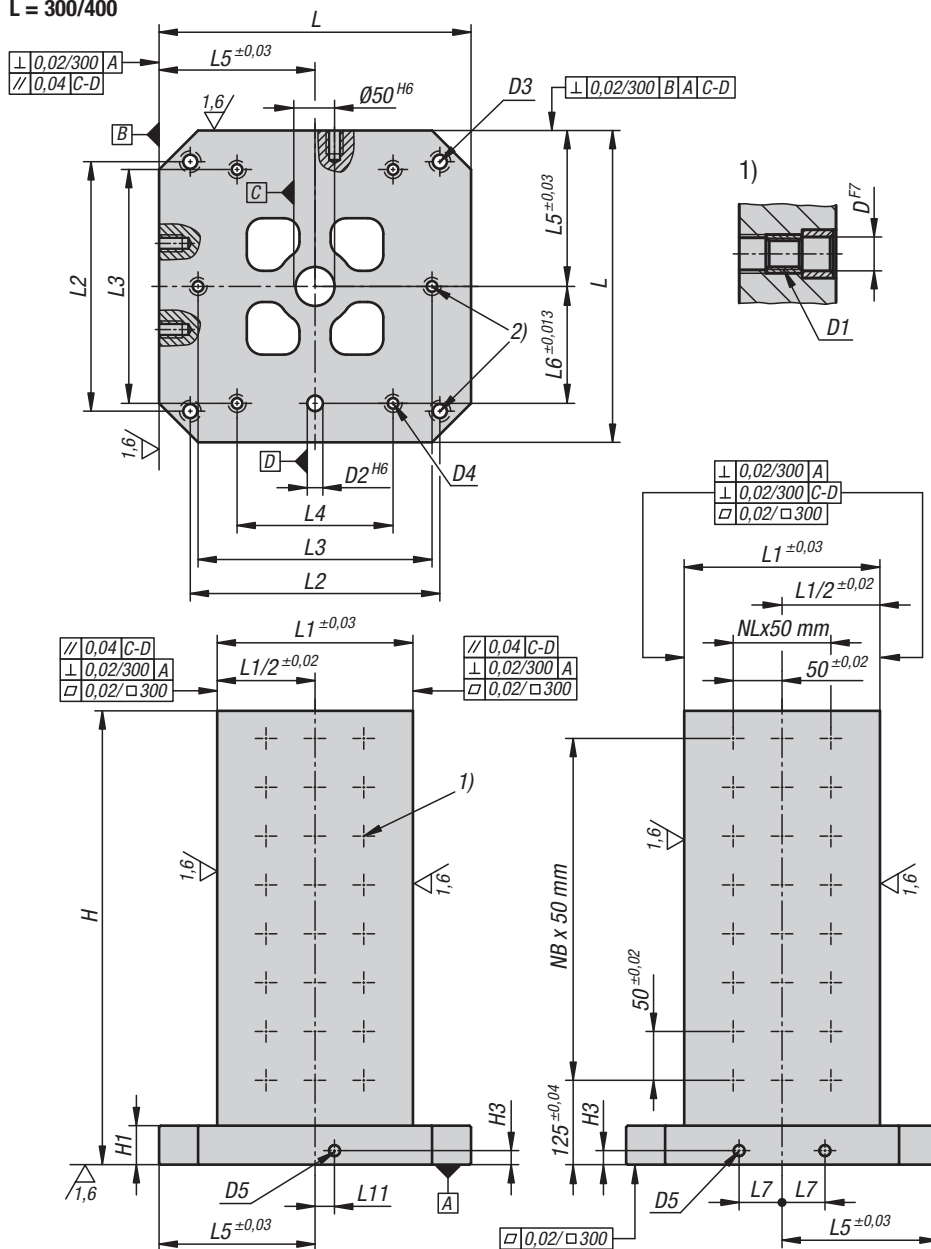


Workholding cubes, grey cast iron

with grid holes



L = 300/400



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K0805.212030050

Note:

Grid spacing 50 ± 0.02 mm.
Tombstones with grid holes are used on horizontal machining centres.
The alphanumerically labelled grid holes guarantee a defined assignment of clamping elements by repeat setups.
The tombstones conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980.
Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.
Please order protection plugs to plug unused grid holes separately.
Ring bolts for hoisting are supplied.
Other dimensions available on request.

Drawing reference:

- 1) grid hole
- 2) hole for DIN 912 cap screw (D3/D4)

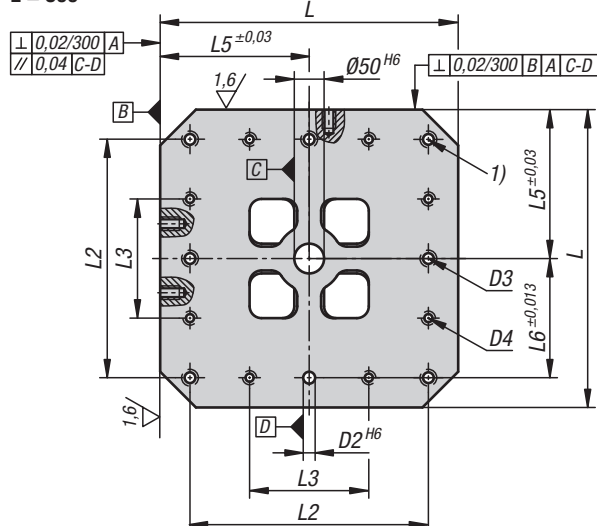
KIPP Workholding cubes, grey cast iron with grid holes

Order No. D 12	Order No. D 16	L	H	H1	D1	D2	D3	D4	D5	H3	L1	L2
K0805.212030050	K0805.216030050	300	500	50	M12/M16	20	M12	M10	M12	15	150	250
K0805.212040050	K0805.216040050	400	500	50	M12/M16	20	M16	M12	M16	18	250	320
K0805.212040065	K0805.216040065	400	650	50	M12/M16	20	M16	M12	M16	18	250	320
K0805.212050060	K0805.216050060	500	600	50	M12/M16	20	M16	M12	M16	18	300	400
K0805.212050075	K0805.216050075	500	750	50	M12/M16	20	M16	M12	M16	18	300	400
K0805.212063070	K0805.216063070	630	700	50	M12/M16	25	M16	M16	M16	18	350	500
K0805.212063085	K0805.216063085	630	850	50	M12/M16	25	M16	M16	M16	18	350	500
K0805.212080080	K0805.216080080	800	800	50	M12/M16	25	M16	M16	M16	18	500	640
K0805.212080100	K0805.216080100	800	1000	50	M12/M16	25	M16	M16	M16	18	500	640
K0805.212100100	K0805.216100100	1000	1000	55	M12/M16	25	M20	M20	M16	18	600	800
K0805.212100125	K0805.216100125	1000	1250	55	M12/M16	25	M20	M20	M16	18	600	800

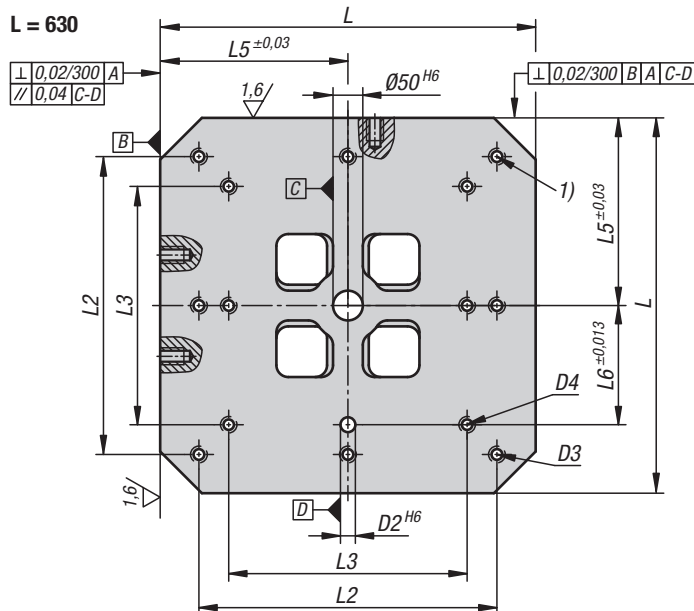
Workholding cubes, grey cast iron

with grid holes

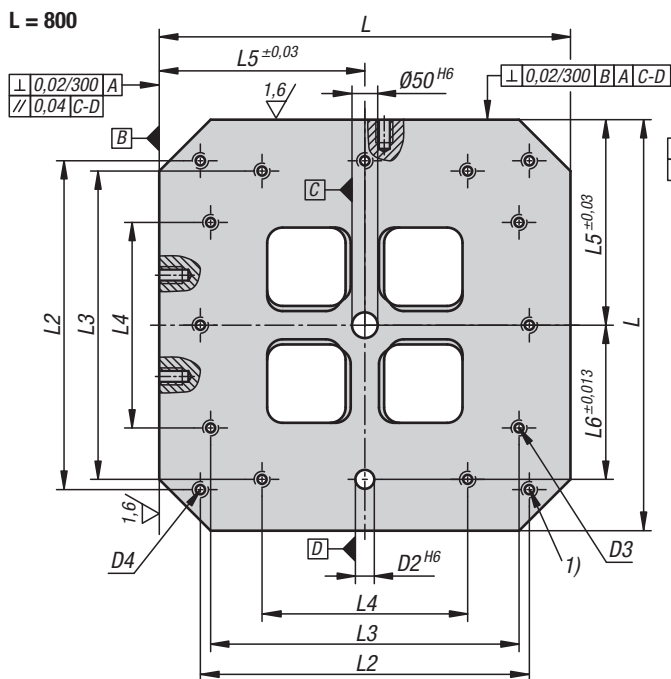
L = 500



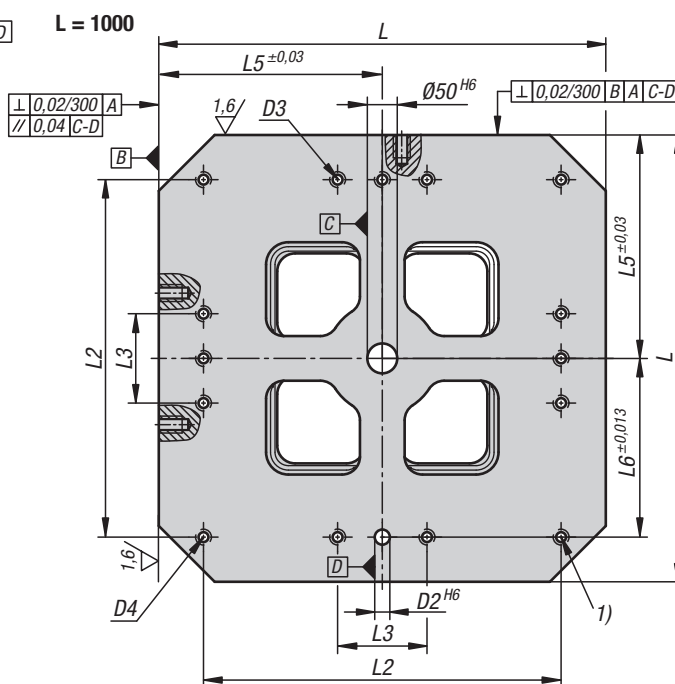
L = 630



L = 800



L = 1000



KIPP Workholding cubes, grey cast iron with grid holes

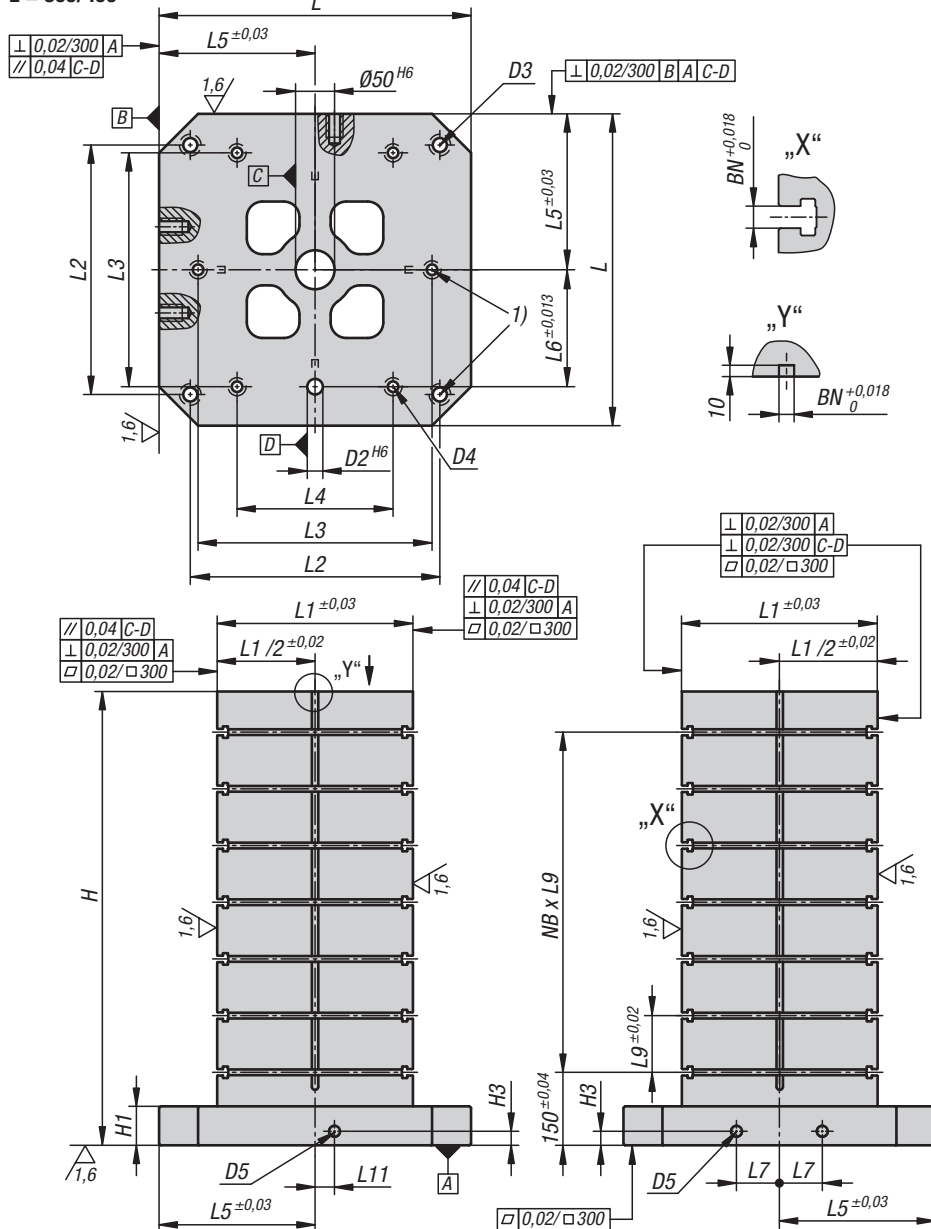
Order No. D 12	Order No. D 16	L3	L4	L5	L6	L7	L11	No. of grid holes	NL=No. lengthwise	NB=No. across
K0805.212030050	K0805.216030050	200	-	150	100	40	0	64	1	7
K0805.212040050	K0805.216040050	300	200	200	150	55	25	128	3	7
K0805.212040065	K0805.216040065	300	200	200	150	55	25	176	3	10
K0805.212050060	K0805.216050060	200	-	250	200	75	25	200	4	9
K0805.212050075	K0805.216050075	200	-	250	200	75	25	260	4	12
K0805.212063070	K0805.216063070	400	-	315	200	100	25	288	5	11
K0805.212063085	K0805.216063085	400	-	315	200	100	25	360	5	14
K0805.212080080	K0805.216080080	600	400	400	300	135	25	504	8	13
K0805.212080100	K0805.216080100	600	400	400	300	135	25	648	8	17
K0805.212100100	K0805.216100100	200	-	500	400	165	25	792	10	17
K0805.212100125	K0805.216100125	200	-	500	400	165	25	1012	10	22

Workholding cubes, grey cast iron

with T-slots



L = 300/400



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

K0805.314040050

Note:

Tombstones with T-slots are used for constructing modular fixtures on horizontal machines.

The precise longitudinal and transverse slot spacing ensures very high repeat clamping accuracy.

The tombstones conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980.

Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.

Ring bolts for hoisting are supplied.

Other dimensions available on request.

Drawing reference:

1) hole for DIN 912 cap screw (D3/D4)

KIPP Workholding cubes, grey cast iron with T-slots

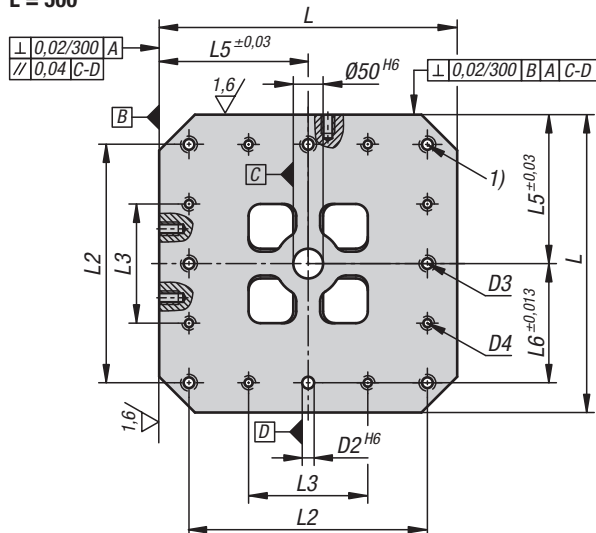
Order No. BN=slot width 14	Order No. BN=slot width 18	L	H	H1	D2	D3	D4	D5	H3	L1	L2	L3	L4	L5	L6	L7	L9	L11	NB=No. across
K0805.314040050	K0805.318040050	400	500	50	20	M16	M12	M16	18	250	320	300	200	200	150	55	100	25	3
K0805.314040065	K0805.318040065	400	650	50	20	M16	M12	M16	18	250	320	300	200	200	150	55	100	25	4
K0805.314050060	K0805.318050060	500	600	50	20	M16	M12	M16	18	300	400	200	-	250	200	75	100	25	4
K0805.314050075	K0805.318050075	500	750	50	20	M16	M12	M16	18	300	400	200	-	250	200	75	100	25	5
K0805.314063070	K0805.318063070	630	700	50	25	M16	M16	M16	18	350	500	400	-	315	200	100	125	25	4
K0805.314063085	K0805.318063085	630	850	50	25	M16	M16	M16	18	350	500	400	-	315	200	100	125	25	5
K0805.314080080	K0805.318080080	800	800	50	25	M16	M16	M16	18	500	640	600	400	400	300	135	150	25	4
K0805.314080100	K0805.318080100	800	1000	50	25	M16	M16	M16	18	500	640	600	400	400	300	135	150	25	5
K0805.314100100	K0805.318100100	1000	1000	55	25	M20	M20	M16	18	600	800	200	-	500	400	165	160	25	5
K0805.314100125	K0805.318100125	1000	1250	55	25	M20	M20	M16	18	600	800	200	-	500	400	165	160	25	6

Workholding cubes, grey cast iron

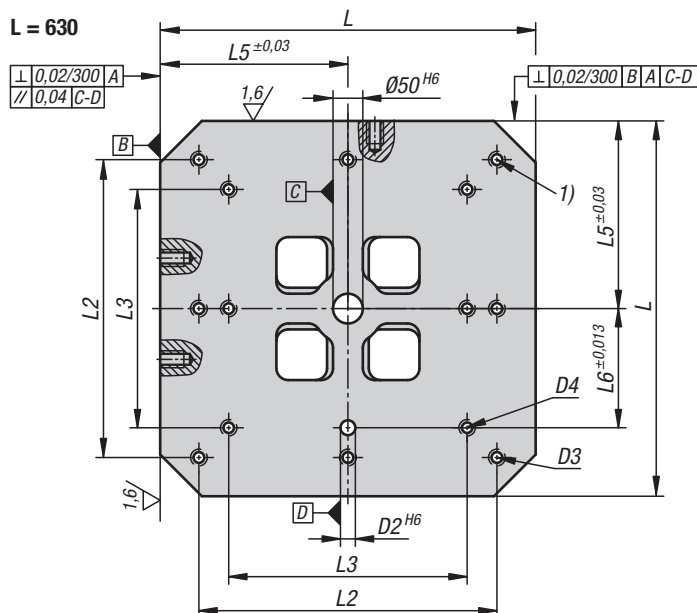
with T-slots



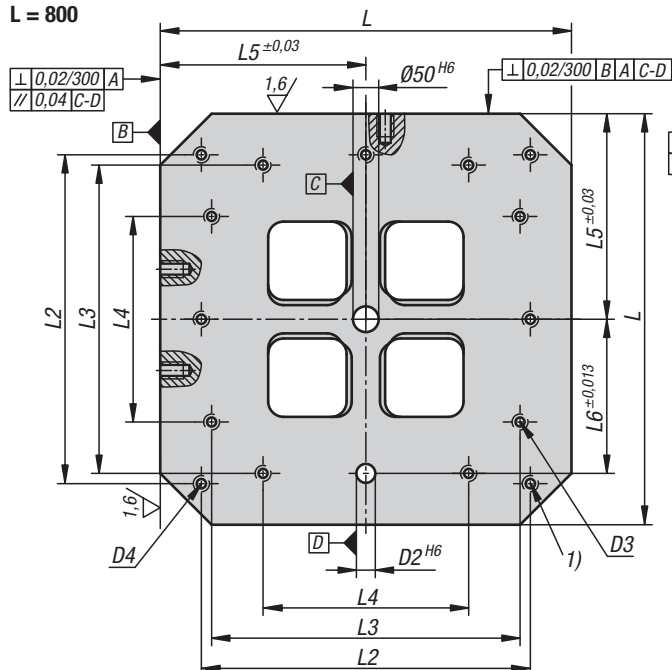
L = 500



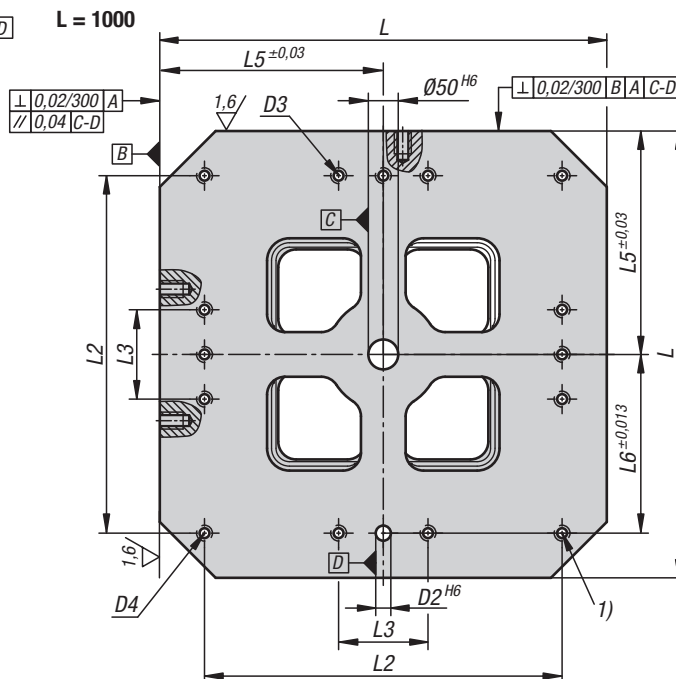
L = 630



L = 800



L = 1000



Tombstones, grey cast iron, double-sided,

with pre-machined clamping faces



Material:

GJL 300.

Version:

Support and clamping faces are precision-machined.

The clamping faces have a +1 mm allowance.

Sample order:

Sample crash:
K0803.100030050

Note:

Tombstones with pre-machined clamping faces provide a fast and economic method of producing a body with specific grid or individual holes. The base is ready for mounting on the machine table. The two clamping faces can be machined to the end dimensions by the user. The tombstones conform to machine tables for machine tools acc. to DIN 55201 and JIS6337-1980.

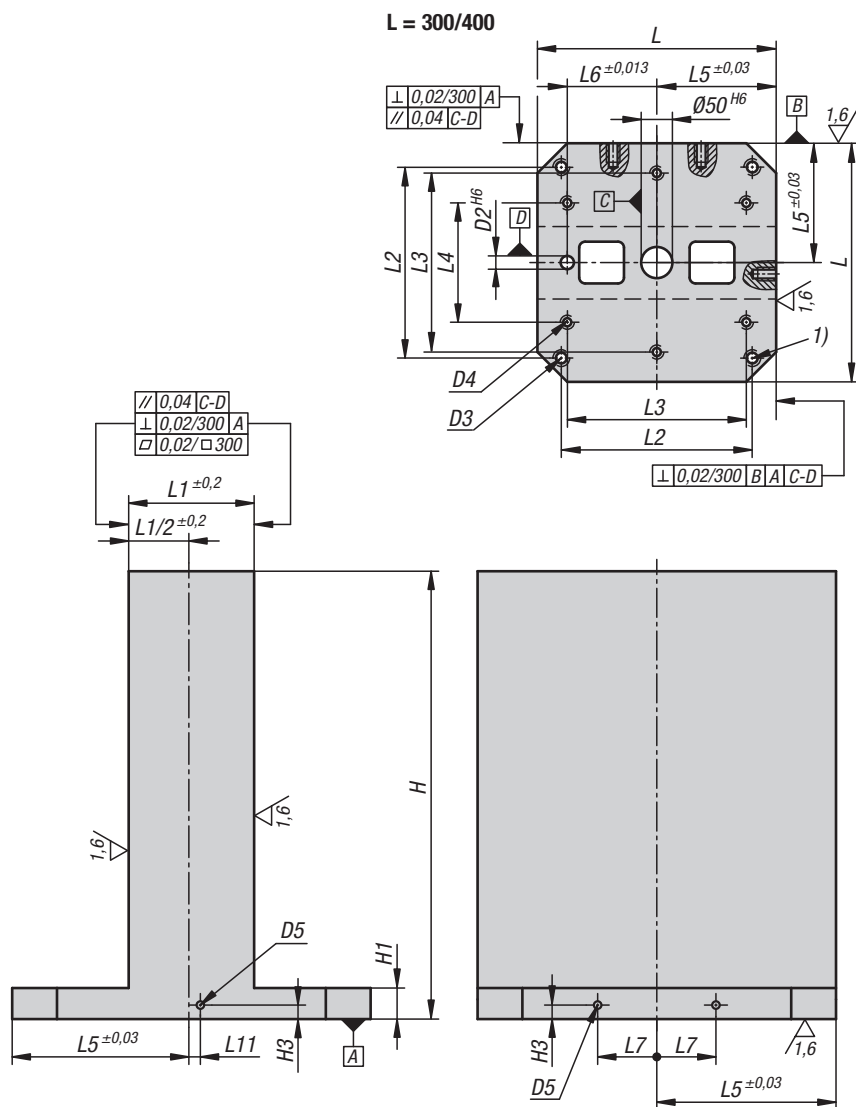
Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.

Ring bolts for hoisting are supplied.

Other dimensions available on request.

Drawing reference:

1) hole for DIN 912 cap screw (D3/D4)

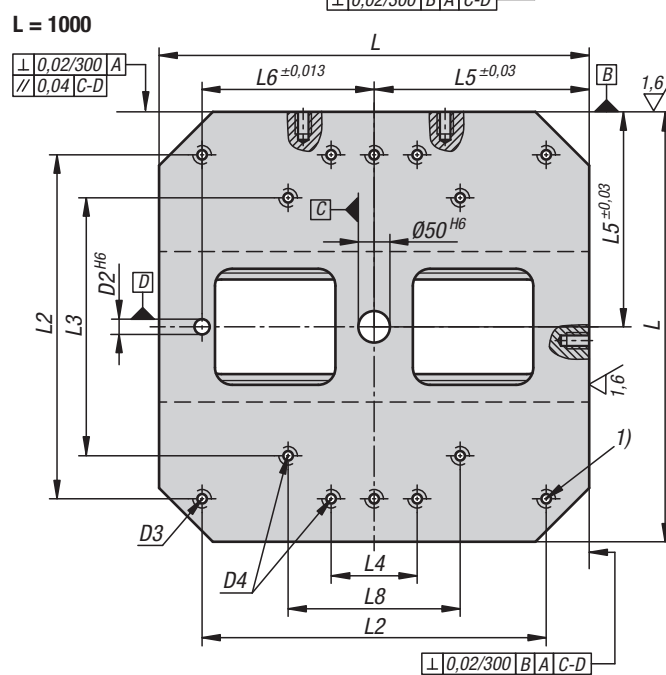
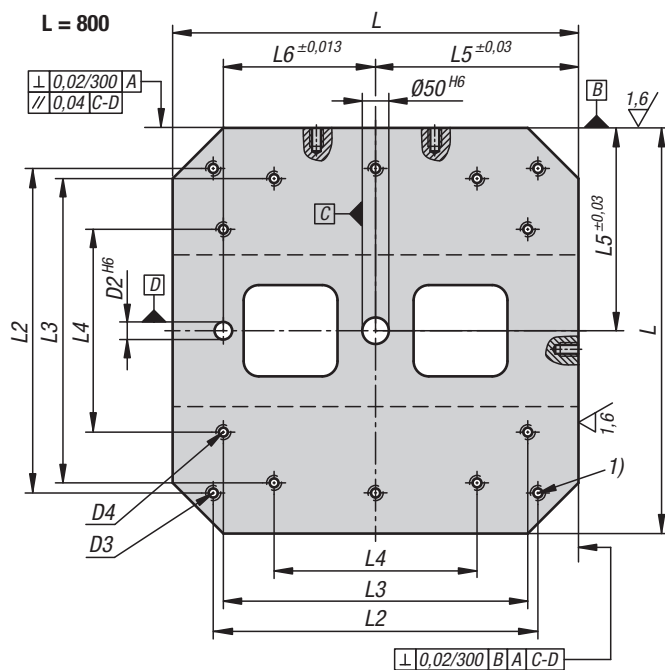
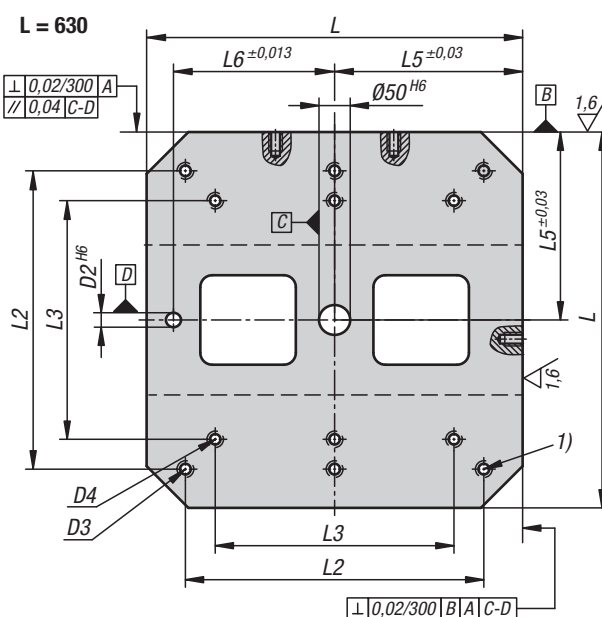
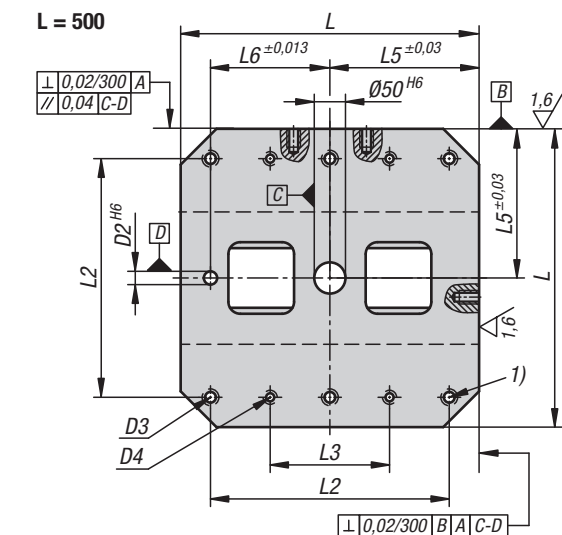


KIPP Tombstones, grey cast iron, double-sided, with pre-machined clamping faces

Order No.	L	H	H1	D2	D3	D4	D5	H3	L1	L2	L3	L4	L5	L6	L7	L8	L11
K0803.100030050	300	500	50	20	M12	M10	M12	15	81	250	200	-	150	100	40	-	0
K0803.100040050	400	500	50	20	M16	M12	M16	18	151	320	300	200	200	150	55	-	25
K0803.100040065	400	650	50	20	M16	M12	M16	18	151	320	300	200	200	150	55	-	25
K0803.100050060	500	600	50	20	M16	M12	M16	18	201	400	200	-	250	200	75	-	25
K0803.100050075	500	750	50	20	M16	M12	M16	18	201	400	200	-	250	200	75	-	25
K0803.100063070	630	700	50	25	M16	M16	M16	18	251	500	400	-	315	200	100	-	25
K0803.100063085	630	850	50	25	M16	M16	M16	18	251	500	400	-	315	200	100	-	25
K0803.100080080	800	800	50	25	M16	M16	M16	18	301	640	600	400	400	300	135	-	25
K0803.100080100	800	1000	50	25	M16	M16	M16	18	301	640	600	400	400	300	135	-	25
K0803.100100100	1000	1000	55	25	M20	M20	M16	18	351	800	600	200	500	400	165	400	25
K0803.100100125	1000	1250	55	25	M20	M20	M16	18	351	800	600	200	500	400	165	400	25

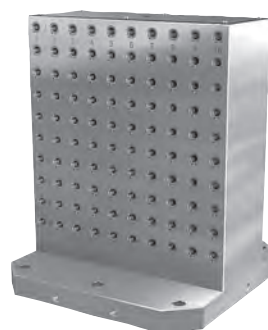
Tombstones, grey cast iron, double-sided,

with pre-machined clamping faces



Tombstones, grey cast iron, double-sided,

with grid holes



Material:

GJL 300.

Version:

Support and mounting surfaces precision machined

Sample order:

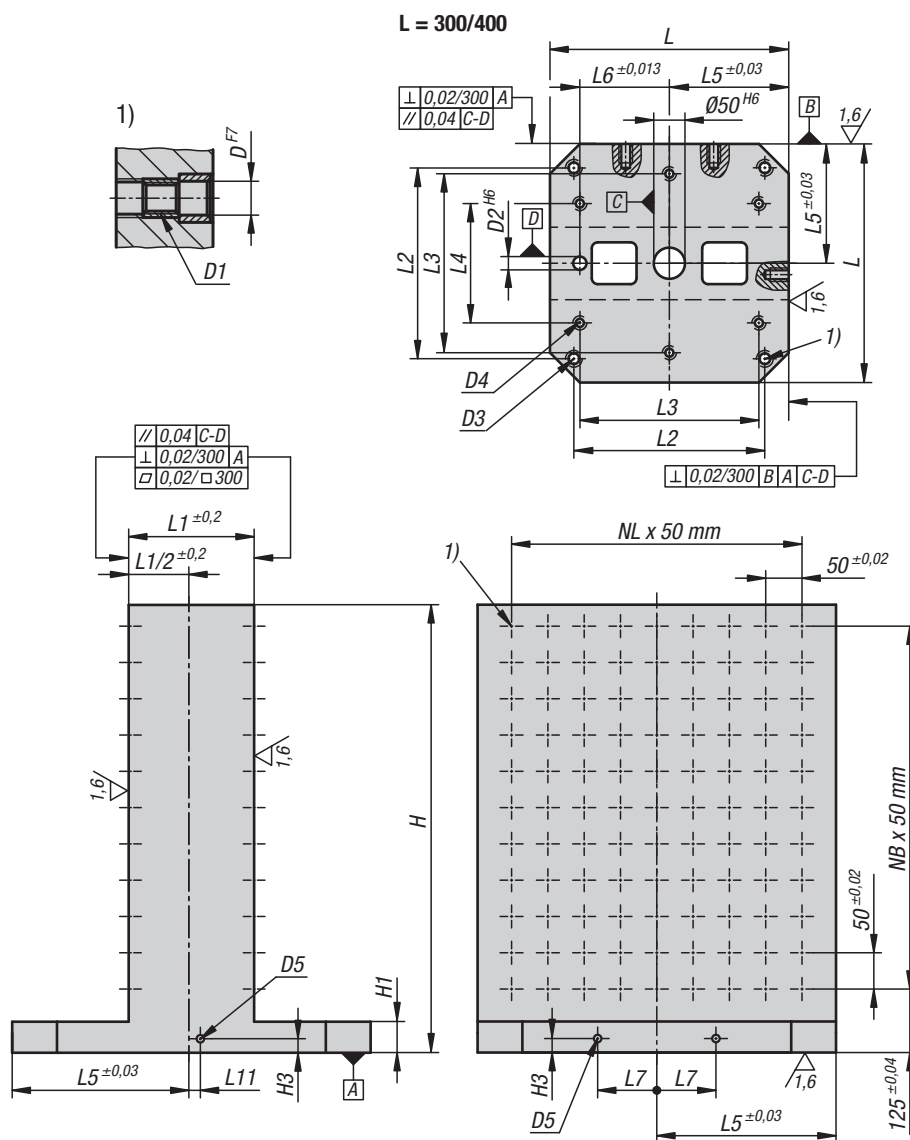
K0803.212030050

Note:

Grid spacing 50 ± 0.02 mm.
Tombstones with grid holes are used on horizontal machining centres.
The alphanumerically labelled grid holes guarantee a defined assignment of clamping elements by repeat setups.
The tombstones conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980.
Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.
Please order protection plugs to plug unused grid holes separately.
Ring bolts for hoisting are supplied.
Other dimensions available on request.

Drawing reference:

- 1) grid hole
- 2) hole for DIN 912 cap screw (D3/D4)

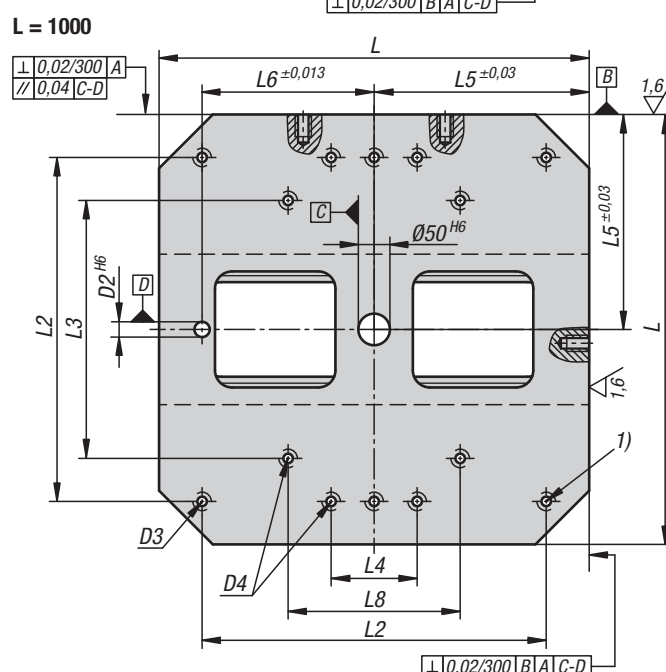
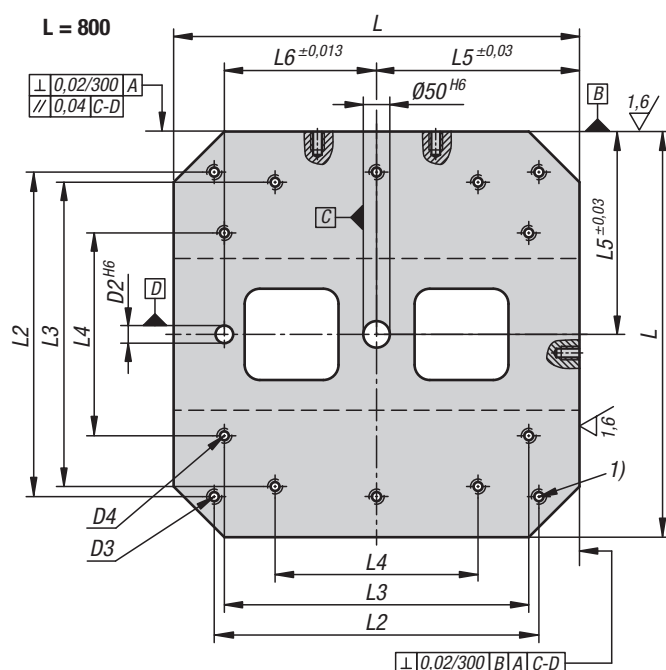
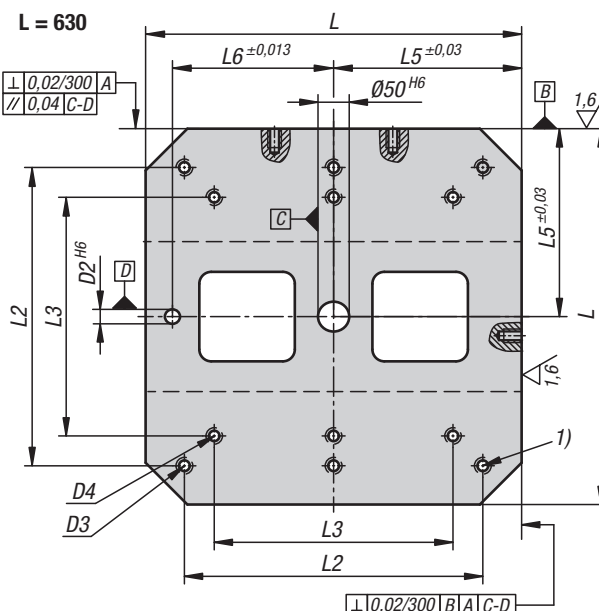
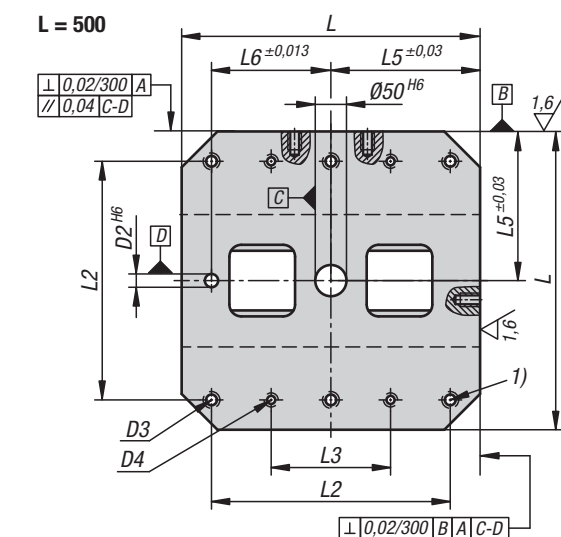


KIPP Tombstones, grey cast iron, double-sided, with grid holes

Order No. D 12	Order No. D 16	L	H	H1	D1	D2	D3	D4	D5	H3
K0803.212030050	K0803.216030050	300	500	50	M12/M16	20	M12	M10	M12	15
K0803.212040050	K0803.216040050	400	500	50	M12/M16	20	M16	M12	M16	18
K0803.212040065	K0803.216040065	400	650	50	M12/M16	20	M16	M12	M16	18
K0803.212050060	K0803.216050060	500	600	50	M12/M16	20	M16	M12	M16	18
K0803.212050075	K0803.216050075	500	750	50	M12/M16	20	M16	M12	M16	18
K0803.212063070	K0803.216063070	630	700	50	M12/M16	25	M16	M16	M16	18
K0803.212063085	K0803.216063085	630	850	50	M12/M16	25	M16	M16	M16	18
K0803.212080080	K0803.216080080	800	800	50	M12/M16	25	M16	M16	M16	18
K0803.212080100	K0803.216080100	800	1000	50	M12/M16	25	M16	M16	M16	18
K0803.212100100	K0803.216100100	1000	1000	55	M12/M16	25	M20	M20	M16	18
K0803.212100125	K0803.216100125	1000	1250	55	M12/M16	25	M20	M20	M16	18

Tombstones, grey cast iron, double-sided,

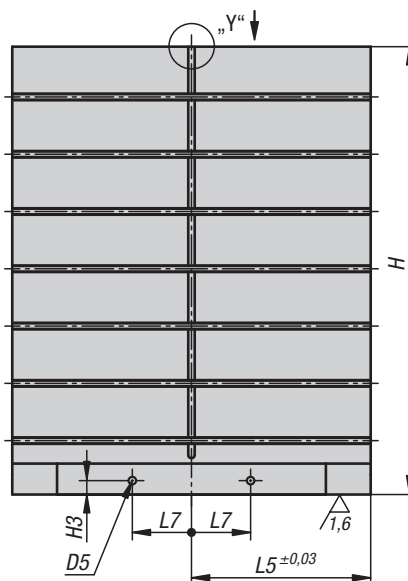
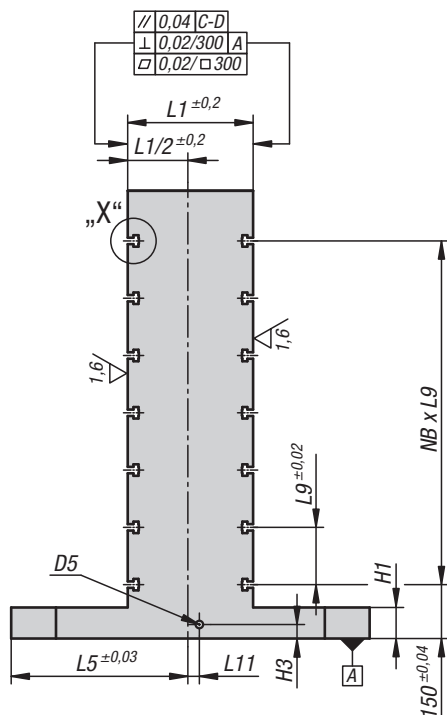
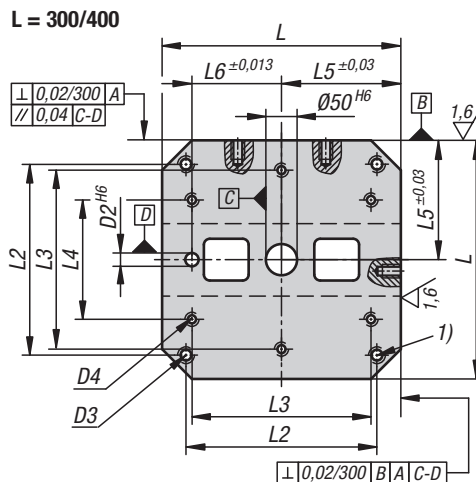
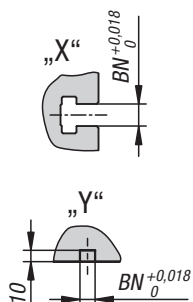
with grid holes



KIPP Tombstones, grey cast iron, double-sided, with grid holes

Order No. D 12	Order No. D 16	L2	L3	L4	L5	L6	L7	L8	L11	No. of grid holes	NL=No. lengthwise	NB=No. across
K0803.212030050	K0803.216030050	250	200	-	150	100	40	-	0	96	5	7
K0803.212040050	K0803.216040050	320	300	200	200	150	55	-	25	128	7	7
K0803.212040065	K0803.216040065	320	300	200	200	150	55	-	25	176	7	10
K0803.212050060	K0803.216050060	400	200	-	250	200	75	-	25	200	9	9
K0803.212050075	K0803.216050075	400	200	-	250	200	75	-	25	260	9	12
K0803.212063070	K0803.216063070	500	400	-	315	200	100	-	25	288	11	11
K0803.212063085	K0803.216063085	500	400	-	315	200	100	-	25	360	11	14
K0803.212080080	K0803.216080080	640	600	400	400	300	135	-	25	420	14	13
K0803.212080100	K0803.216080100	640	600	400	400	300	135	-	25	540	14	17
K0803.212100100	K0803.216100100	800	600	200	500	400	165	400	25	684	18	17
K0803.212100125	K0803.216100125	800	600	200	500	400	165	400	25	874	18	22

Tombstones, grey cast iron, double-sided, with T-slots



Material:
GJL 300.

Version:
Support and mounting surfaces precision machined

Sample order:
K0803.314040050

Note:
Tombstones with T-slots are used for constructing modular fixtures on horizontal machines.
The precise longitudinal and transverse slot spacing ensures very high repeat clamping accuracy.
The tombstones conform to machine tables for machine tools acc. to DIN 55201 and JIS 6337-1980.
Please order locating pins for positioning subplates on machine tables acc. to DIN 55201 separately.
Ring bolts for hoisting are supplied.
Other dimensions available on request.

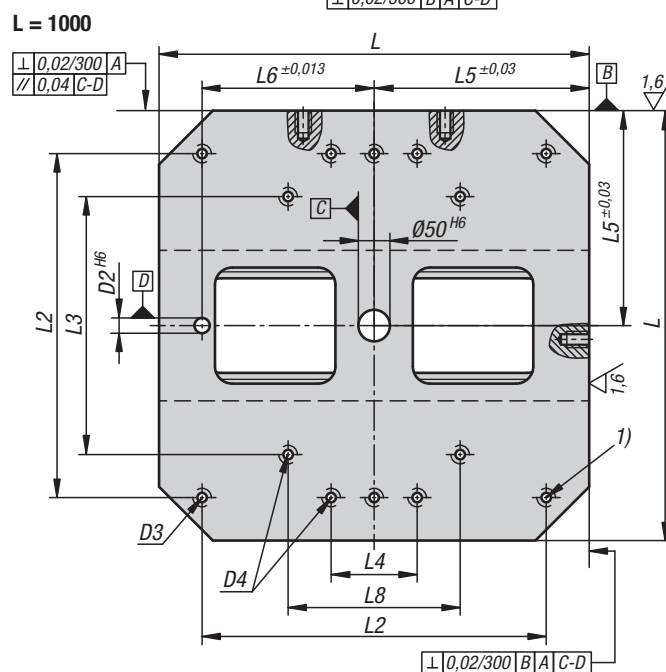
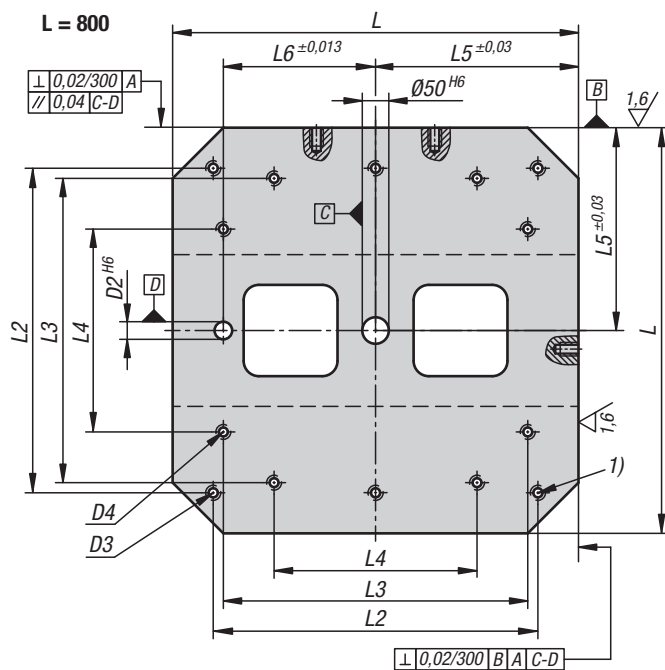
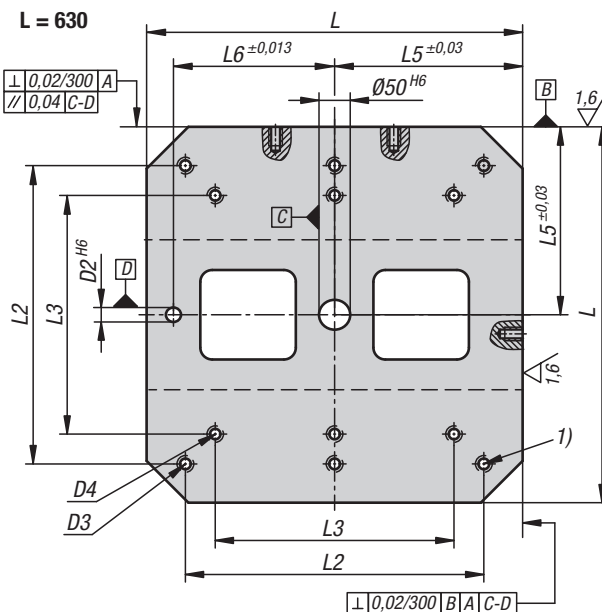
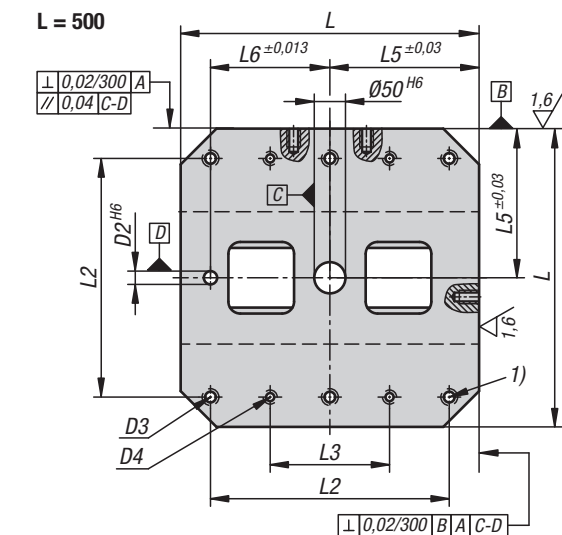
Drawing reference:
1) hole for DIN 912 cap screw (D3/D4)

KIPP Tombstones, grey cast iron, double-sided, with T-slots

Order No. BN=slot width 14	Order No. BN=slot width 18	L	H	H1	D2	D3	D4	D5	H3	L1	L2	L3	L4	L5	L6	L7	L8	L9	L11	NB=No. across
K0803.314040050	K0803.318040050	400	500	50	20	M16	M12	M16	18	150	320	300	200	200	150	55	-	100	25	3
K0803.314040065	K0803.318040065	400	650	50	20	M16	M12	M16	18	150	320	300	200	200	150	55	-	100	25	4
K0803.314050060	K0803.318050060	500	600	50	20	M16	M12	M16	18	200	400	200	-	250	200	75	-	100	25	4
K0803.314050075	K0803.318050075	500	750	50	20	M16	M12	M16	18	200	400	200	-	250	200	75	-	100	25	5
K0803.314063070	K0803.318063070	630	700	50	25	M16	M16	M16	18	250	500	400	-	315	200	100	-	125	25	4
K0803.314063085	K0803.318063085	630	850	50	25	M16	M16	M16	18	250	500	400	-	315	200	100	-	125	25	5
K0803.314080080	K0803.318080080	800	800	50	25	M16	M16	M16	18	300	640	600	400	400	300	135	-	150	25	4
K0803.314080100	K0803.318080100	800	1000	50	25	M16	M16	M16	18	300	640	600	400	400	300	135	-	150	25	5
K0803.314100100	K0803.318100100	1000	1000	55	25	M20	M20	M16	18	350	800	600	200	500	400	165	400	160	25	5
K0803.314100125	K0803.318100125	1000	1250	55	25	M20	M20	M16	18	350	800	600	200	500	400	165	400	160	25	6

Tombstones, grey cast iron, double-sided,

with T-slots



HEINRICH KIPP WERK KG

Heubergstraße 2

72172 Sulz am Neckar

Tel. +49 7454 793-0

Fax +49 7454 793-33

info@kipp.com

www.kipp.com



WE01ENPR2005