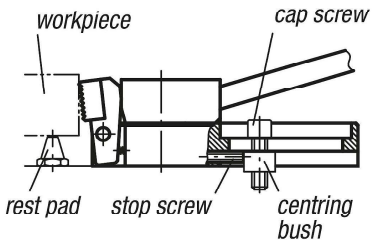
Side clamps

Item description/product images



Description

Material:
Steel.

Version:
Case-hardened and black oxidised.

Note:
This is a quick-action side clamp where workpieces are clamped by rotating a cam wheel which exerts pressure on the swivel jaw, simultaneously producing a positive down force.
Using the stop screw and centring bush (see diagram), the side clamp can be mounted and positioned on a modular grid system.

The versions K0034.006010, K0034.006015, K0034.006030 and K0034.006035 have 2 round carbide inserts.

Clamping force:
K0034.006... = 3800 N
K0034.010... = 7200 N

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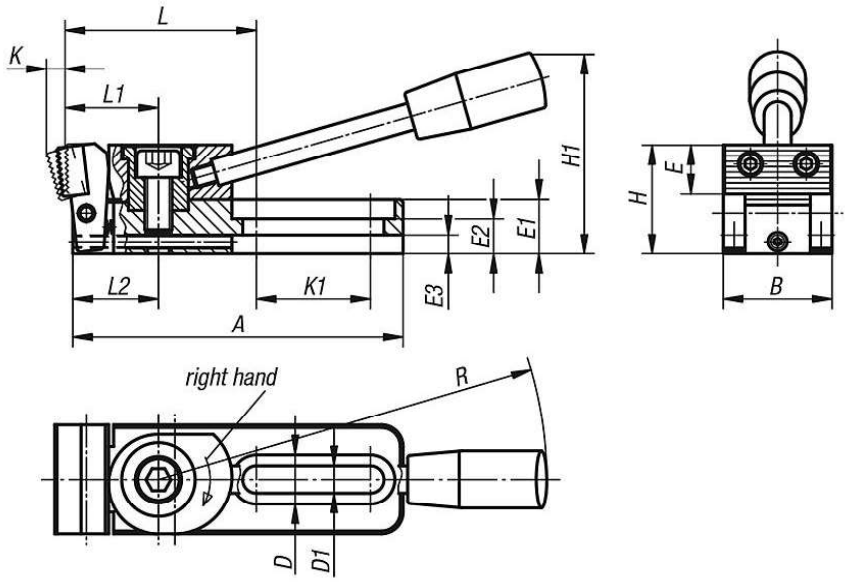
Side clamps

Drawings

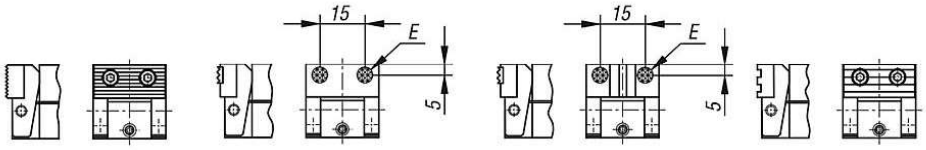


Form A
steel jaw
serrated

Form B
jaw with 2 round
carbide inserts

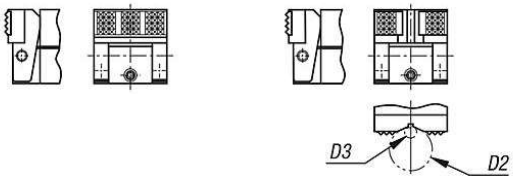
Form C
jaw with 2 round
carbide inserts
and central prism

Form D
POM jaw
serrated



3 rectangular
carbide inserts

2 rectangular carbide
inserts and central prism



Overview of items

Side clamps

Order No.	Form	Version 1	A	B	D	D1	D2 max.	D3 min.	E	E1	E2	E3	H	H1	K	K1	L	L1	L2	R	F=retaining force N
K0034.006005	A	right	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3800
K0034.010005	A	right	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	71	35	31,5	143	7200
K0034.006025	A	left	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3800
K0034.010025	A	left	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	71	35	31,5	143	7200
K0034.006010	B	right	78	25	12	6,2	-	-	ø8	12	8	4	24	45	3,5	26	46,5	22	20	110	3800
K0034.010010	B	right	121,5	40	18	10,2	-	-	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7200
K0034.006030	B	left	78	25	12	6,2	-	-	ø8	12	8	4	24	45	3,5	26	46,5	22	20	110	3800
K0034.010030	B	left	121,5	40	18	10,2	-	-	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7200
K0034.006015	C	right	78	25	12	6,2	9,5	2,5	ø8	12	8	4	24	45	3,5	26	46,5	22	20	110	3800

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Side clamps

Overview of items

Order No.	Form	Version 1	A	B	D	D1	D2 max.	D3 min.	E	E1	E2	E3	H	H1	K	K1	L	L1	L2	R	F=retaining force N
K0034.010015	C	right	121,5	40	18	10,2	27	4,5	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7200
K0034.006035	C	left	78	25	12	6,2	9,5	2,5	ø8	12	8	4	24	45	3,5	26	46,5	22	20	110	3800
K0034.010035	C	left	121,5	40	18	10,2	27	4,5	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7200
K0034.006020	D	right	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3800
K0034.010020	D	right	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	70,5	35	31,5	143	7200
K0034.006040	D	left	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3800
K0034.010040	D	left	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	70,5	35	31,5	143	7200

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