Item description/product images

Description

Material:
Steel.

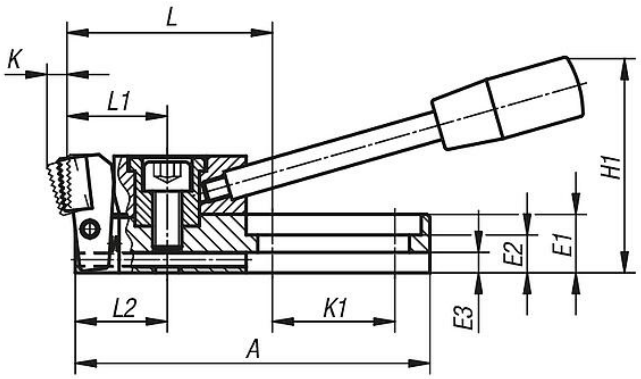
Version:
Case-hardened and black oxidised.

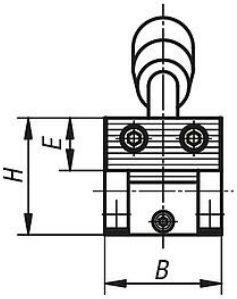
Note:
This is a quick-action side clamp where workpieces are clamped by rotating a cam wheel which exerts pressure on the swivel jaw, simultaneously producing a positive down force.
Using the stop screw and centring bush (see diagram), the side clamp can be mounted and positioned on a modular grid system.

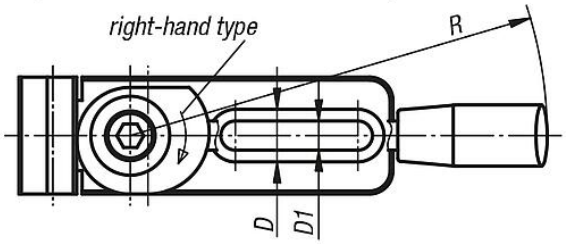
The versions 04516-006010, 04516-006015, 04516-006030 and 04516-006035 have 2 round carbide inserts.

Clamping force:
04516-006... = 3800 N
04516-010... = 7200 N

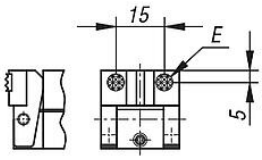
Drawings



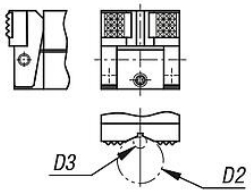




Form C
jaw with 2 round carbide inserts and central prism



2 rectangular carbide inserts and central prism



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
04516-006015	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
04516-010015	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
04516-006035	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
04516-010035	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

Overview of items