

Cam-operated edge clamps adjustable



Material:
Steel

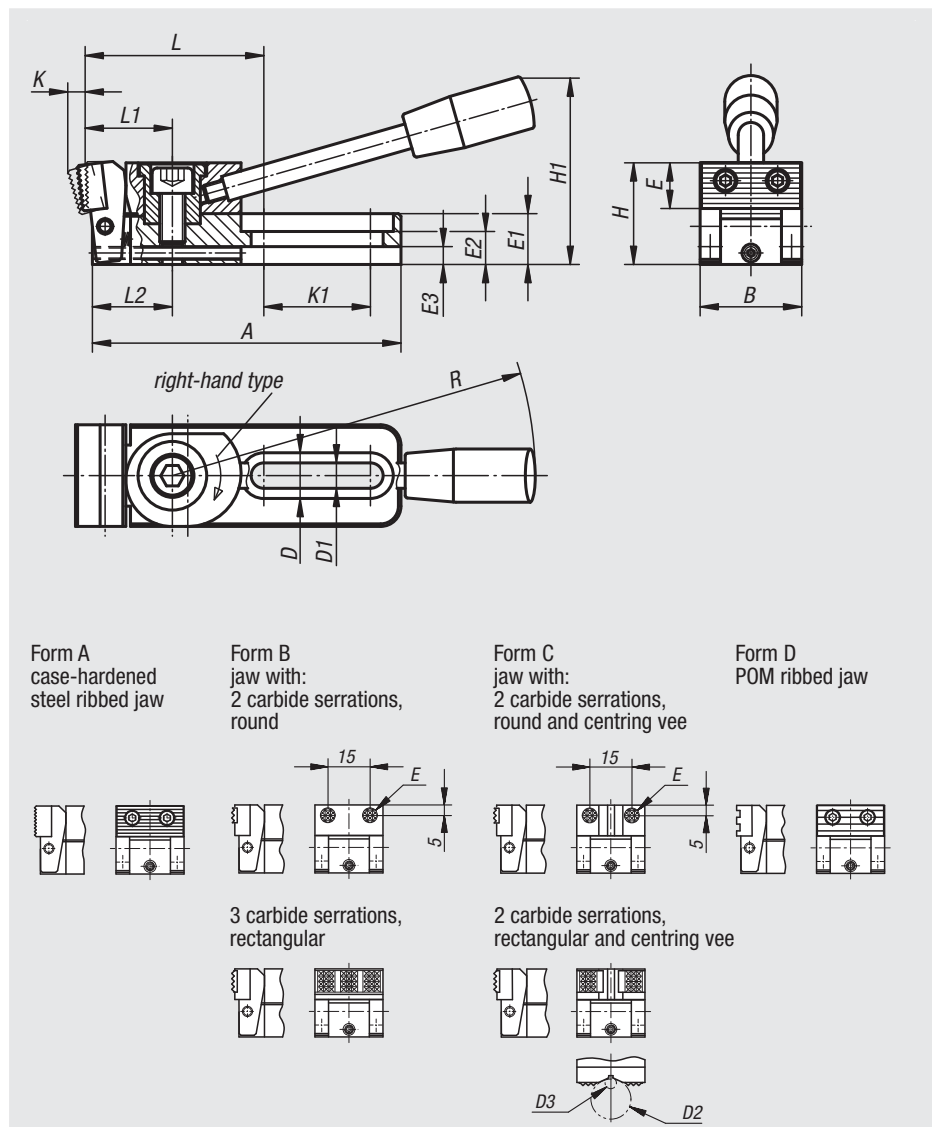
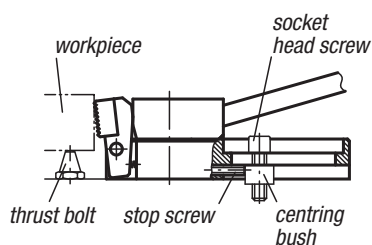
Surface finish:
Case-hardened with black oxide finish

Sample order:
nlm 04516-006010

Note:
Cam type edge clamps are used for rapid clamping, to fasten the workpiece by means of a cam lever effect. The cam type edge clamp is positioned and fixed with the centring bush and stop screw (see drawing). The stop screw is used to stop the clamp from moving back after the adjustment, by transferring the clamping force directly to the centring bush.

The types 04516-006010, 04516-006015, 04516-006030 and 04516-006035 has 2 round carbide serrations.

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



Order No.	Form	Surface finish	A	B	D	D1	D2 max.	D3 min.	E	E1	E2	E3	H	H1	K	K1	L	L1	L2	R	Clamping force kN	Approx. weight kg
04516-006005	A	right-hand type	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3,8	0,230
04516-010005	A	right-hand type	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	71	35	31,5	143	7,2	0,900
04516-006025	A	left-hand type	78	25	12	6,2	-	-	11	12	8	4	25	45	4	26	46,5	22	20	110	3,8	0,230
04516-010025	A	left-hand type	121,5	40	18	10,2	-	-	18	20	13	7	40	74	6	42	71	35	31,5	143	7,2	0,900
04516-006010	B	right-hand type	78	25	12	6,2	-	-	∅ 8	12	8	4	24	45	3,5	26	46,5	22	20	110	3,8	0,230
04516-010010	B	right-hand type	121,5	40	18	10,2	-	-	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7,2	0,900
04516-006030	B	left-hand type	78	25	12	6,2	-	-	∅ 8	12	8	4	24	45	3,5	26	46,5	22	20	110	3,8	0,230
04516-010030	B	left-hand type	121,5	40	18	10,2	-	-	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7,2	0,900
04516-006015	C	right-hand type	78	25	12	6,2	9,5	2,5	∅ 8	12	8	4	24	45	3,5	26	46,5	22	20	110	3,8	0,230
04516-010015	C	right-hand type	121,5	40	18	10,2	27	4,5	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7,2	0,900
04516-006035	C	left-hand type	78	25	12	6,2	9,5	2,5	∅ 8	12	8	4	24	45	3,5	26	46,5	22	20	110	3,8	0,230
04516-010035	C	left-hand type	121,5	40	18	10,2	27	4,5	12,7	20	13	7	39	74	5,5	42	73	35	31,5	143	7,2	0,900
04516-006020	D	right-hand type	78	25	12	6,2	-	-	11	12	8	4	25	45	4,5	26	46,5	22	20	110	3,8	0,230
04516-010020	D	right-hand type	121,5	40	18	10,2	-	-	18	20	13	7	40	74	7	42	70,5	35	31,5	143	7,2	0,900
04516-006040	D	left-hand type	78	25	12	6,2	-	-	11	12	8	4	25	45	4,5	26	46,5	22	20	110	3,8	0,230
04516-010040	D	left-hand type	121,5	40	18	10,2	-	-	18	20	13	7	40	74	7	42	70,5	35	31,5	143	7,2	0,900