



Description

Product description:

These cam levers have a technically optimised plastic thrust washer. The thrust washer is made of a special high-performance plastic that guarantees very good wear and creep resistance.

Material:

Handle PA 6.6 fibreglass reinforced plastic
Thrust washer high performance carbon-fibre reinforced thermoplastic.
Hinge pin stainless steel 1.4305.
Stud steel, grade 5.8 or stainless steel 1.4305.

Version:

Grip black or traffic red RAL3020.
Thrust washer black.
Hinge pin bright.
Stud blue-passivated or bright stainless steel.

Note:

Adjustable cam levers are used if the position of the lever relative to the axis of tension only permits one specific position (interference circle). The exact position of the lever is adjusted using a screwdriver on the fine thread setscrew. Plastics are subject to creeping under load (retardation).

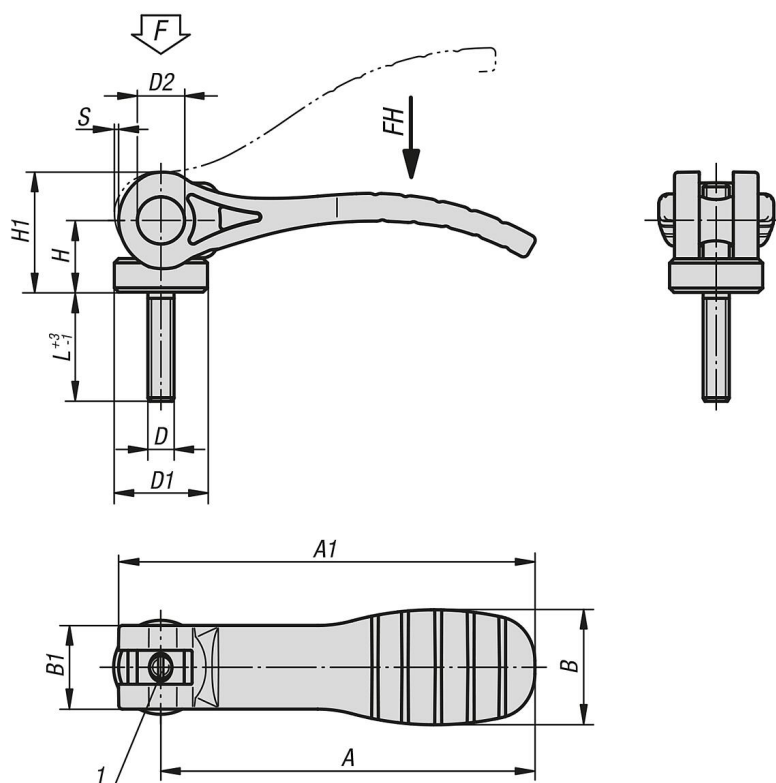
Accessory:

For slightly curved contact faces, a stainless steel washer 04234 can also be ordered. This washer can be mounted between the thrust washer and the contact face.

Drawing reference:

1) setscrew for fine adjustment of lever

Drawings



Overview of items

Order No.	norelem old article number	Component material	Main colour	D	D1	D2	B	B1	H	H1	A	A1	L	Travel S	Clamping force F (kN)	Hand force FH N
04233-06-1521105X20	04233-1521105X20	steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-1521105X30	04233-1521105X30	steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-1521105X40	04233-1521105X40	steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-1521105X50	04233-1521105X50	steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-1521106X20	04233-1521106X20	steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-1521106X30	04233-1521106X30	steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-1521106X40	04233-1521106X40	steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-1521106X50	04233-1521106X50	steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-2521108X25	04233-2521108X25	steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-2521108X30	04233-2521108X30	steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-2521108X40	04233-2521108X40	steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-2521108X50	04233-2521108X50	steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-2521110X25	04233-2521110X25	steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-2521110X30	04233-2521110X30	steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-2521110X40	04233-2521110X40	steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-2521110X50	04233-2521110X50	steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-1531105X20	04233-1531105X20	stainless steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-1531105X30	04233-1531105X30	stainless steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-1531105X40	04233-1531105X40	stainless steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-1531105X50	04233-1531105X50	stainless steel	black	M5	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-1531106X20	04233-1531106X20	stainless steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-1531106X30	04233-1531106X30	stainless steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-1531106X40	04233-1531106X40	stainless steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-1531106X50	04233-1531106X50	stainless steel	black	M6	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-2531108X25	04233-2531108X25	stainless steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-2531108X30	04233-2531108X30	stainless steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-2531108X40	04233-2531108X40	stainless steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-2531108X50	04233-2531108X50	stainless steel	black	M8	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-2531110X25	04233-2531110X25	stainless steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-2531110X30	04233-2531110X30	stainless steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170

04233-06 Cam levers, plastic, adjustable with external thread, plastic thrust washer and steel or stainless steel stud



Overview of items

Order No.	norelem old article number	Component material	Main colour	D	D1	D2	B	B1	H	H1	A	A1	L	Travel S	Clamping force F (kN)	Hand force FH N
04233-06-2531110X40	04233-2531110X40	stainless steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-2531110X50	04233-2531110X50	stainless steel	black	M10	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-15218405X20	04233-15218405X20	steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-15218405X30	04233-15218405X30	steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-15218405X40	04233-15218405X40	steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-15218405X50	04233-15218405X50	steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-15218406X20	04233-15218406X20	steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-15218406X30	04233-15218406X30	steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-15218406X40	04233-15218406X40	steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-15218406X50	04233-15218406X50	steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-25218408X25	04233-25218408X25	steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-25218408X30	04233-25218408X30	steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-25218408X40	04233-25218408X40	steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-25218408X50	04233-25218408X50	steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-25218410X25	04233-25218410X25	steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-25218410X30	04233-25218410X30	steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-25218410X40	04233-25218410X40	steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-25218410X50	04233-25218410X50	steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-15318405X20	04233-15318405X20	stainless steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-15318405X30	04233-15318405X30	stainless steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-15318405X40	04233-15318405X40	stainless steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-15318405X50	04233-15318405X50	stainless steel	traffic red RAL 3020	M5	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-15318406X20	04233-15318406X20	stainless steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	20	1,15	2,5	125
04233-06-15318406X30	04233-15318406X30	stainless steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	30	1,15	2,5	125
04233-06-15318406X40	04233-15318406X40	stainless steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	40	1,15	2,5	125
04233-06-15318406X50	04233-15318406X50	stainless steel	traffic red RAL 3020	M6	16	9	22	16	14	23,2	71,5	79,6	50	1,15	2,5	125
04233-06-25318408X25	04233-25318408X25	stainless steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-25318408X30	04233-25318408X30	stainless steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-25318408X40	04233-25318408X40	stainless steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-25318408X50	04233-25318408X50	stainless steel	traffic red RAL 3020	M8	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170
04233-06-25318410X25	04233-25318410X25	stainless steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	25	1,5	5	170
04233-06-25318410X30	04233-25318410X30	stainless steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	30	1,5	5	170
04233-06-25318410X40	04233-25318410X40	stainless steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	40	1,5	5	170
04233-06-25318410X50	04233-25318410X50	stainless steel	traffic red RAL 3020	M10	25	11	33	24,2	16,3	27,9	100	110	50	1,5	5	170