



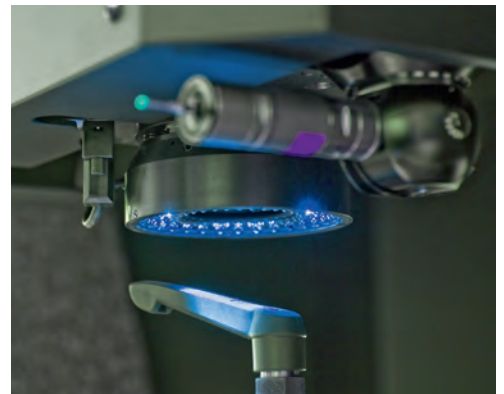
KIPP World Headquarters, Germany

## THE RELIABLE “GO TO” COMPANY FOR ALMOST 100 YEARS!

From the humble roots of a small mechanic’s workshop almost 100 years ago, KIPP today enjoys a world leadership position in the manufacturing of precision tooling components; including handles, knobs, spring plungers, clamping and workholding elements, handwheels and more.

In fact, the name KIPP is virtually synonymous with adjustable handles that KIPP introduced six decades ago.

With over 16,000 standard stock parts in this catalog, we can typically satisfy your needs within 24 hours.



# K0116

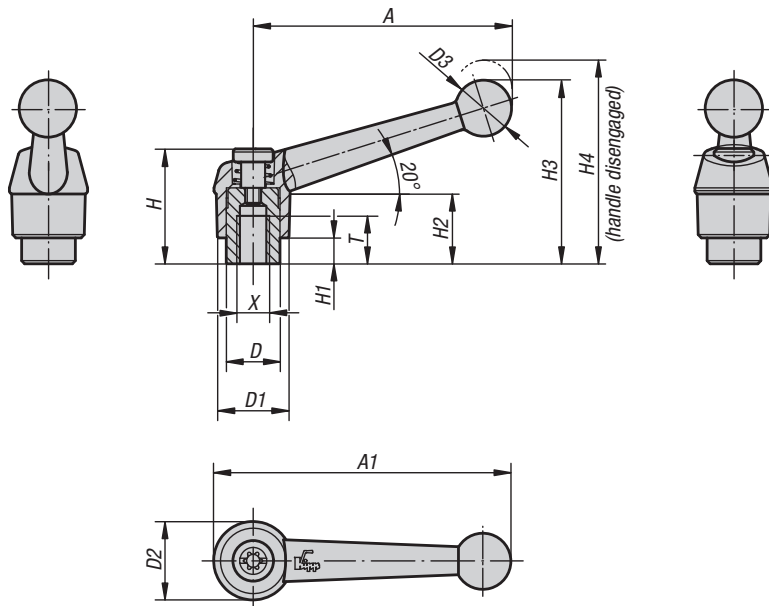
## Adjustable Handles

Classic Ball Style, Zinc, inserts and internal components steel, internal thread



INCH  
Parts

METRIC  
Parts



### Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

### Type:

Handle powder-coated,  
steel parts black oxide finish

### Part Number Example:

K0116.1AE1

### Note:

Standard colors are:  
black satin finish, silver metallic.

### On request:

Other internal threads, colors and special versions.  
Dimension "H1" can be produced in other lengths at  
an additional charge.



# Adjustable Handles

Classic Ball Style, Zinc, inserts and internal components steel, internal thread



## KIPP Adjustable Handles, Classic Ball Style, Zinc, with internal thread, components in steel, inch

Item No. black, satin finish	Item No. silver metallic	Size	X	T	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
K0116.1AE1	K0116.1AE3	1	8-32	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0116.1A01	K0116.1A03	1	10-24	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0116.1A11	K0116.1A13	1	10-32	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0116.1A21	K0116.1A23	1	1/4-20	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0116.2A21	K0116.2A23	2	1/4-20	12	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
K0116.2A31	K0116.2A33	2	5/16-18	12	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
K0116.3A31	K0116.3A33	3	5/16-18	14	16	21	22	17	37	10	23	57.5	61.5	79	90	22
K0116.3A41	K0116.3A43	3	3/8-16	14	16	21	22	17	37	10	23	57.5	61.5	79	90	22
K0116.4A41	K0116.4A43	4	3/8-16	17	19	25	26	19	42.5	10	26	67	72	95	108	24
K0116.4A51	K0116.4A53	4	1/2-13	17	19	25	26	19	42.5	10	26	67	72	95	108	24
K0116.5A51	K0116.5A53	5	1/2-13	23	23	30	31	22	49	12	32	79	84	110	126	26
K0116.5A61	K0116.5A63	5	5/8-11	23	23	30	31	22	49	12	32	79	84	110	126	26

## KIPP Adjustable Handles, Classic Ball Style, Zinc, with internal thread, components in steel, metric

Item No. black satin finish	Item No. silver metallic	Size	X	T	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
K0116.1041	K0116.1043	1	M4	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0116.1051	K0116.1053	1	M5	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0116.1061	K0116.1063	1	M6	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0116.2061	K0116.2063	2	M6	12	13,5	18	18,5	15,5	28,5	6,5	16,5	45,5	49,5	64	73	20
K0116.2081	K0116.2083	2	M8	12	13,5	18	18,5	15,5	28,5	6,5	16,5	45,5	49,5	64	73	20
K0116.3081	K0116.3083	3	M8	14	16	21	22	17	37	10	23	57,5	61,5	79	90	22
K0116.3101	K0116.3103	3	M10	14	16	21	22	17	37	10	23	57,5	61,5	79	90	22
K0116.4101	K0116.4103	4	M10	17	19	25	26	19	42,5	10	26	67	72	95	108	24
K0116.4121	K0116.4123	4	M12	17	19	25	26	19	42,5	10	26	67	72	95	108	24
K0116.5121	K0116.5123	5	M12	23	23	30	31	22	49	12	32	79	84	110	126	26
K0116.5161	K0116.5163	5	M16	23	23	30	31	22	49	12	32	79	84	110	126	26

# Adjustable Handles

Classic Ball Style, Zinc, inserts and internal components stainless steel, internal thread



INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

## Type:

Handle powder-coated,  
steel parts natural finish.

## Part Number Example:

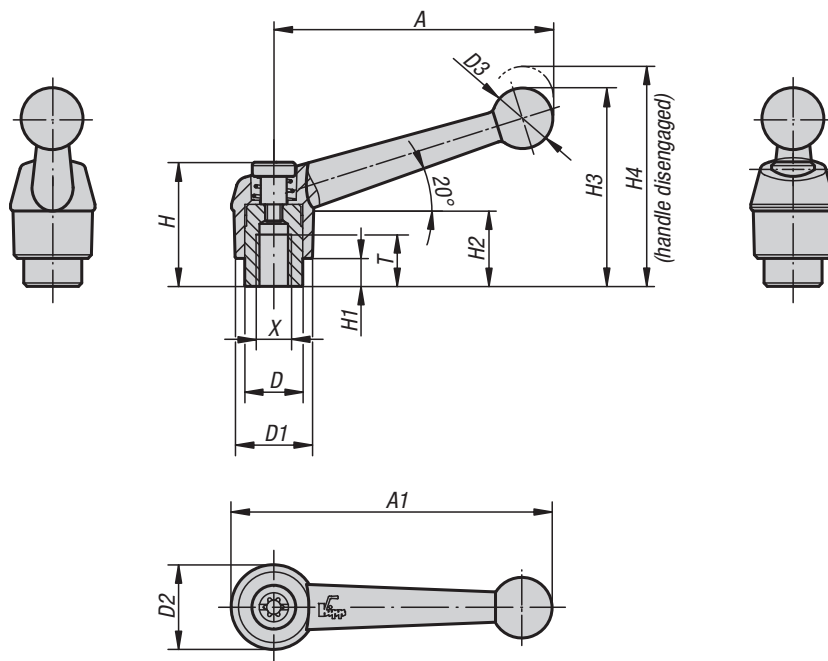
K0117.1A01

## Note:

Standard colors are:  
black satin finish, silver metallic.

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" can be produced in other lengths  
at an additional charge.



# Adjustable Handles

Classic Ball Style, Zinc, inserts and internal components stainless steel, internal thread



## KIPP Adjustable Handles, Classic Ball Style, Zinc, with internal thread, components in stainless steel, inch

Item No. black, satin finish	Item No. silver metallic	Size	X	T	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
K0117.1A01	K0117.1A03	1	10-24	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0117.1A11	K0117.1A13	1	10-32	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0117.1A21	K0117.1A23	1	1/4-20	9	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
K0117.2A21	K0117.2A23	2	1/4-20	12	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
K0117.2A31	K0117.2A33	2	5/16-18	12	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
K0117.3A31	K0117.3A33	3	5/16-18	14	16	21	22	17	37	10	23	57.5	61.5	79	90	22
K0117.3A41	K0117.3A43	3	3/8-16	14	16	21	22	17	37	10	23	57.5	61.5	79	90	22
K0117.4A41	K0117.4A43	4	3/8-16	17	19	25	26	19	42.5	10	26	67	72	95	108	24
K0117.4A51	K0117.4A53	4	1/2-13	17	19	25	26	19	42.5	10	26	67	72	95	108	24
K0117.5A51	K0117.5A53	5	1/2-13	23	23	30	31	22	49	12	32	79	84	110	126	26
K0117.5A61	K0117.5A63	5	5/8-11	23	23	30	31	22	49	12	32	79	84	110	126	26

## KIPP Adjustable Handles, Classic Ball Style, Zinc, with internal thread, components in stainless steel, metric

Item No. black satin finish	Item No. silver metallic	Size	X	T	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
K0117.1041	K0117.1043	1	M4	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0117.1051	K0117.1053	1	M5	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0117.1061	K0117.1063	1	M6	9	10	13	14	10,5	24,5	4	15	32,5	35,5	39	46	16
K0117.2061	K0117.2063	2	M6	12	13,5	18	18,5	15,5	28,5	6,5	16,5	45,5	49,5	64	73	20
K0117.2081	K0117.2083	2	M8	12	13,5	18	18,5	15,5	28,5	6,5	16,5	45,5	49,5	64	73	20
K0117.3081	K0117.3083	3	M8	14	16	21	22	17	37	10	23	57,5	61,5	79	90	22
K0117.3101	K0117.3103	3	M10	14	16	21	22	17	37	10	23	57,5	61,5	79	90	22
K0117.4101	K0117.4103	4	M10	17	19	25	26	19	42,5	10	26	67	72	95	108	24
K0117.4121	K0117.4123	4	M12	17	19	25	26	19	42,5	10	26	67	72	95	108	24
K0117.5121	K0117.5123	5	M12	23	23	30	31	22	49	12	32	79	84	110	126	26
K0117.5161	K0117.5163	5	M16	23	23	30	31	22	49	12	32	79	84	110	126	26

# Adjustable Handles

Classic Ball Style, Zinc, bolts and internal components in steel, external thread



INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

## Type:

Handle powder-coated;  
steel bolts and internal components black oxide finish

## Part Number Example:

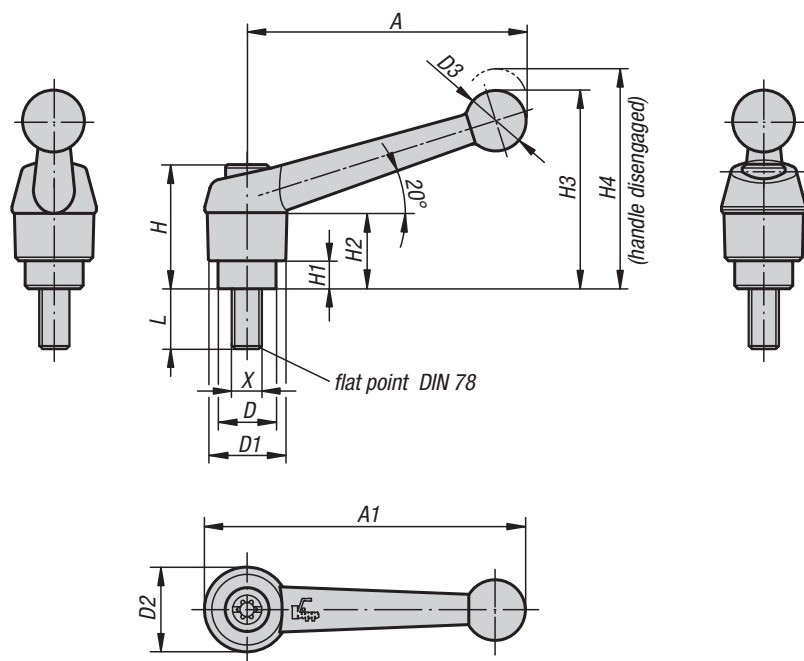
K0116.1A01X10  
(include length L)

## Note:

Standard colors are:  
black satin finish, silver metallic.

## On request:

Other external threads, screw lengths, colors and  
special versions.  
Dimension "H1" can be produced in other lengths at  
an additional charge.



## KIPP Measurements, external thread

Size	X	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
1	10-24 / M5	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
1	10-32	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
1	1/4-20 / M6	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
2	1/4-20 / M6	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
2	5/16-18 / M8	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
2	3/8-16 / M10	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
3	5/16-18 / M8	16	21	22	17	37	10	23	57.5	61.5	79	90	22
3	3/8-16 / M10	16	21	22	17	37	10	23	57.5	61.5	79	90	22
4	3/8-16 / M10	19	25	26	19	42.5	10	26	67	72	95	108	24
4	1/2-13 / M12	19	25	26	19	42.5	10	26	67	72	95	108	24
5	1/2-13 / M12	23	30	31	22	49	12	32	79	84	110	126	26
5	5/8-11 / M16	23	30	31	22	49	12	32	79	84	110	126	26

# Adjustable Handles

Classic Ball Style, Zinc, bolts and internal components in steel, external thread



## KIPP Adjustable Handles, Classic Ball Style, Zinc, with external thread, components in steel, inch

Item No. black satin finish	Item No. silver metallic	Size	X	L
K0116.1A01X	K0116.1A03X	1	10-24	10/15/20/25/30/35/40/45/50
K0116.1A11X	K0116.1A13X	1	10-32	10/15/20/25/30/35/40/45/50
K0116.1A21X	K0116.1A23X	1	1/4-20	10/15/20/25/30/35/40/45/50
K0116.2A21X	K0116.2A23X	2	1/4-20	15/20/25/30/35/40/45/50/55/60
K0116.2A31X	K0116.2A33X	2	5/16-18	15/20/25/30/35/40/45/50/55/60
K0116.2A41X	K0116.2A43X	2	3/8-16	15/20/25/30/35/40/45/50/55/60
K0116.3A31X	K0116.3A33X	3	5/16-18	15/20/25/30/35/40/45/50/55/60
K0116.3A41X	K0116.3A43X	3	3/8-16	15/20/25/30/35/40/45/50/55/60
K0116.4A41X	K0116.4A43X	4	3/8-16	20/25/30/35/40/45/50/55/60/70/80/90
K0116.4A51X	K0116.4A53X	4	1/2-13	20/25/30/35/40/45/50/55/60/70/80/90
K0116.5A51X	K0116.5A53X	5	1/2-13	25/30/35/40/45/50/55/60/70/80/90
K0116.5A61X	K0116.5A63X	5	5/8-11	25/30/35/40/45/50/55/60/70/80/90

## KIPP Adjustable Handles, Classic Ball Style, Zinc, with external thread, components in steel, metric

Item No. black satin finish	Item No. silver metallic	Size	X	L
K0116.1051X	K0116.1053X	1	M5	10/15/20/25/30/35/40/45/50
K0116.1061X	K0116.1063X	1	M6	10/15/20/25/30/35/40/45/50
K0116.2061X	K0116.2063X	2	M6	15/20/25/30/35/40/45/50/55/60
K0116.2081X	K0116.2083X	2	M8	15/20/25/30/35/40/45/50/55/60
K0116.2101X	K0116.2103X	2	M10	15/20/25/30/35/40/45/50/55/60
K0116.3081X	K0116.3083X	3	M8	15/20/25/30/35/40/45/50/55/60
K0116.3101X	K0116.3103X	3	M10	15/20/25/30/35/40/45/50/55/60
K0116.4101X	K0116.4103X	4	M10	20/25/30/35/40/45/50/55/60/70/80/90
K0116.4121X	K0116.4123X	4	M12	20/25/30/35/40/45/50/55/60/70/80/90
K0116.5121X	K0116.5123X	5	M12	25/30/35/40/45/50/55/60/70/80/90
K0116.5161X	K0116.5163X	5	M16	25/30/35/40/45/50/55/60/70/80/90



# Adjustable Handles

Classic Ball Style, Zinc, bolts and internal components in stainless steel, external thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

## Type:

Handle powder-coated;  
stainless steel bolts and internal components natural finish

## Part Number Example:

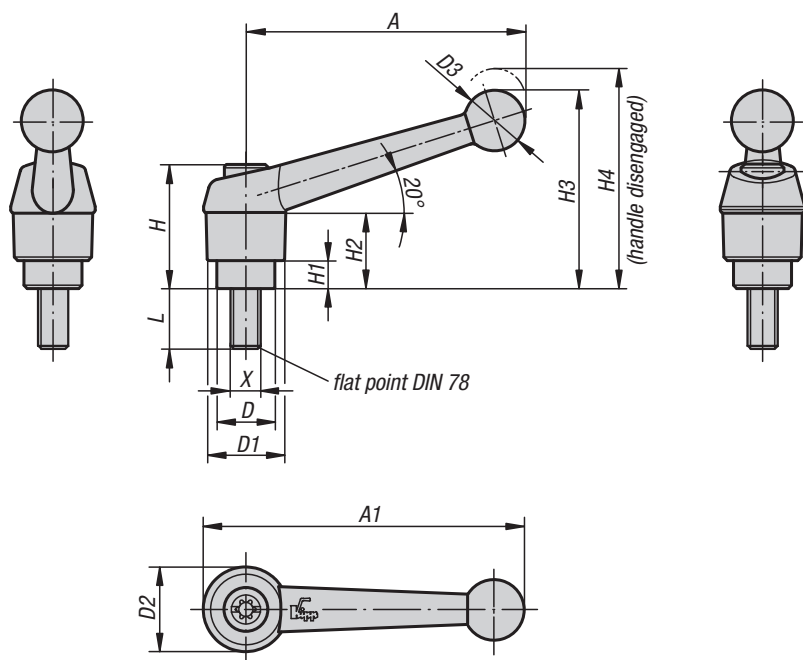
K0117.1A01X15  
(include length L)

## Note:

Standard colors are:  
black satin finish, silver metallic.

## On request:

Other external threads, screw lengths, colors and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.



## KIPP Measurements, external thread

Size	X	D	D1	D2	D3	H	H1	H2	H3	H4	A	A1	No. of teeth
1	10-24 / M5	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
1	10-32	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
1	1/4-20 / M6	10	13	14	10.5	24.5	4	15	32.5	35.5	39	46	16
2	1/4-20 / M6	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
2	5/16-18 / M8	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
2	3/8-16 / M10	13.5	18	18.5	15.5	28.5	6.5	16.5	45.5	49.5	64	73	20
3	5/16-18 / M8	16	21	22	17	37	10	23	57.5	61.5	79	90	22
3	3/8-16 / M10	16	21	22	17	37	10	23	57.5	61.5	79	90	22
4	1/2-13 / M12	19	25	26	19	42.5	10	26	67	72	95	108	24
5	5/8-11 / M16	23	30	31	22	49	12	32	79	84	110	126	26



# Adjustable Handles

Classic Ball Style, Zinc, bolts and internal components in stainless steel, external thread



## KIPP Adjustable Handles, Classic Ball Style, Zinc, with external thread, components in stainless steel, inch

Item No. black satin finish	Item No. silver metallic	Size	X	L
K0117.1A01X	K0117.1A03X	1	10-24	15/20/25
K0117.1A11X	K0117.1A13X	1	10-32	15/20/25
K0117.1A21X	K0117.1A23X	1	1/4-20	10/15/20/25/30/40/50
K0117.2A21X	K0117.2A23X	2	1/4-20	15/20/25/30/40/50/60
K0117.2A31X	K0117.2A33X	2	5/16-18	15/20/25/30/40/50/60
K0117.2A41X	K0117.2A43X	2	3/8-16	20/25/30/40/50/60
K0117.3A31X	K0117.3A33X	3	5/16-18	20/25/30/40/50/60
K0117.3A41X	K0117.3A43X	3	3/8-16	20/25/30/40/50/60
K0117.4A51X	K0117.4A53X	4	1/2-13	25/30/40/50/60
K0117.5A61X	K0117.5A63X	5	5/8-11	30/40/50/60

## KIPP Adjustable Handles, Classic Ball Style, Zinc, with external thread, components in stainless steel, metric

Item No. black satin finish	Item No. silver metallic	Size	X	L
K0117.1051X	K0117.1053X	1	M5	10/15/20/25
K0117.1061X	K0117.1063X	1	M6	10/15/20/25/30/40/50
K0117.2061X	K0117.2063X	2	M6	15/20/25/30/40/50/60
K0117.2081X	K0117.2083X	2	M8	15/20/25/30/40/50/60
K0117.2101X	K0117.2103X	2	M10	20/25/30/40/50/60
K0117.3081X	K0117.3083X	3	M8	20/25/30/40/50/60
K0117.3101X	K0117.3103X	3	M10	20/25/30/40/50/60
K0117.4121X	K0117.4123X	4	M12	25/30/40/50/60
K0117.5161X	K0117.5163X	5	M16	30/40/50/60

# Adjustable Handles

Classic Ball Style, Steel, internal thread



INCH  
Parts

METRIC  
Parts



## Material:

Handle 1.0401.

All other steel parts quality class 5.8.

## Type:

Handle painted silver-gray with hammertone finish, steel parts black oxide finish.

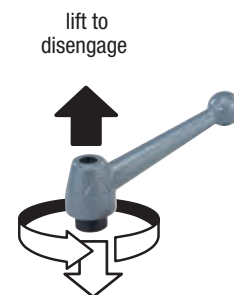
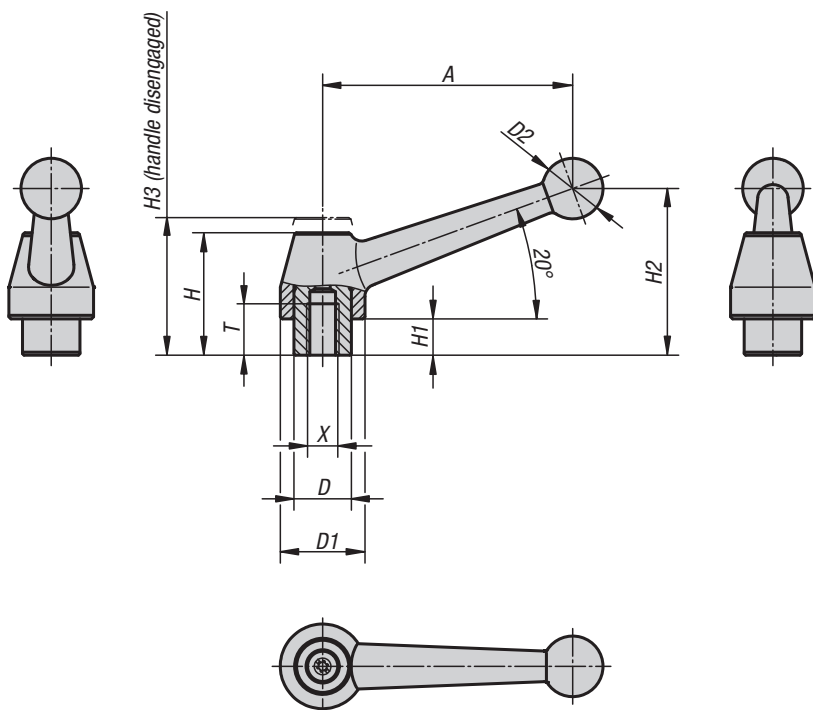
## Part Number Example:

K0120.1A3

## On request:

Other internal threads and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.



## KIPP Adjustable Handles, Classic Ball Style, with internal thread, inch

Item No.	Version	Size	X	T	D	D1	D2	H	H1	H2	H3	A	No. of teeth
K0120.1A3	silver-gray steel	1	5/16-18	17	19	28	20	41	12	54	49	83	24
K0120.1A4	silver-gray steel	1	3/8-16	17	19	28	20	41	12	54	49	83	24
K0120.1A5	silver-gray steel	1	1/2-13	17	19	28	20	41	12	54	49	83	24
K0120.2A5	silver-gray steel	2	1/2-13	23	23	35	25	50	12	69	56	108	26
K0120.2A6	silver-gray steel	2	5/8-11	23	23	35	25	50	12	69	56	108	26
K0120.3A6	silver-gray steel	3	5/8-11	27	30	43	30	58.5	12	78	65	132	36
K0120.3A7	silver-gray steel	3	3/4-10	27	30	43	30	58.5	12	78	65	132	36

## KIPP Adjustable Handles, Classic Ball Style, with internal thread, metric

Item No.	Version	Size	X	T	D	D1	D2	H	H1	H2	H3	A	No. of teeth
K0120.108	silver-gray steel	1	M8	17	19	28	20	41	12	54	49	83	24
K0120.110	silver-gray steel	1	M10	17	19	28	20	41	12	54	49	83	24
K0120.112	silver-gray steel	1	M12	17	19	28	20	41	12	54	49	83	24
K0120.212	silver-gray steel	2	M12	23	23	35	25	50	12	69	56	108	26
K0120.216	silver-gray steel	2	M16	23	23	35	25	50	12	69	56	108	26
K0120.316	silver-gray steel	3	M16	27	30	43	30	58,5	12	78	65	132	36
K0120.320	silver-gray steel	3	M20	27	30	43	30	58,5	12	78	65	132	36

# Adjustable Handles

Classic Ball Style, Steel, external thread

INCH  
Parts

METRIC  
Parts



**Material:**

Handle 1.0401.

All other steel parts quality class 5.8.

**Type:**

Handle painted silver-gray with hammertone finish, steel parts black oxide finish.

**Part Number Example:**

K0120.1A4X20

(include length L)

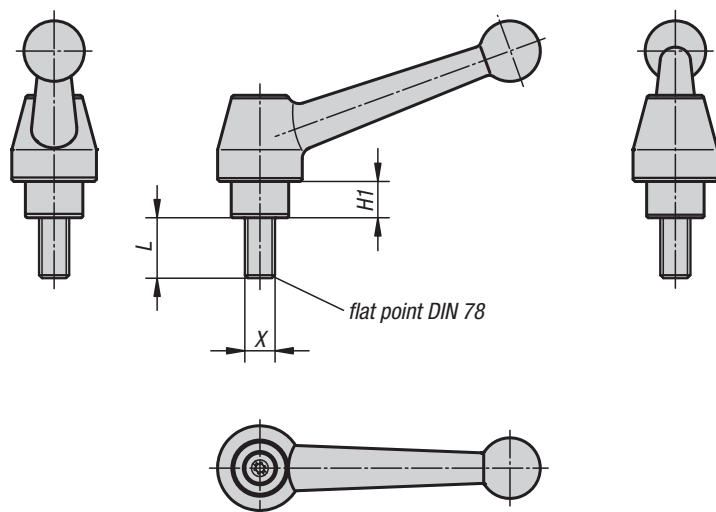
**Note:**

For other dimensions see adjustable handles with internal thread.

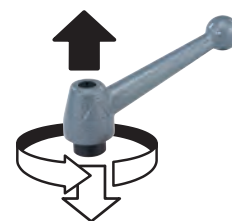
**On request:**

Other external threads, screw lengths and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.



lift to  
disengage



## KIPP Adjustable Handles, Classic Ball Style, with external thread, inch

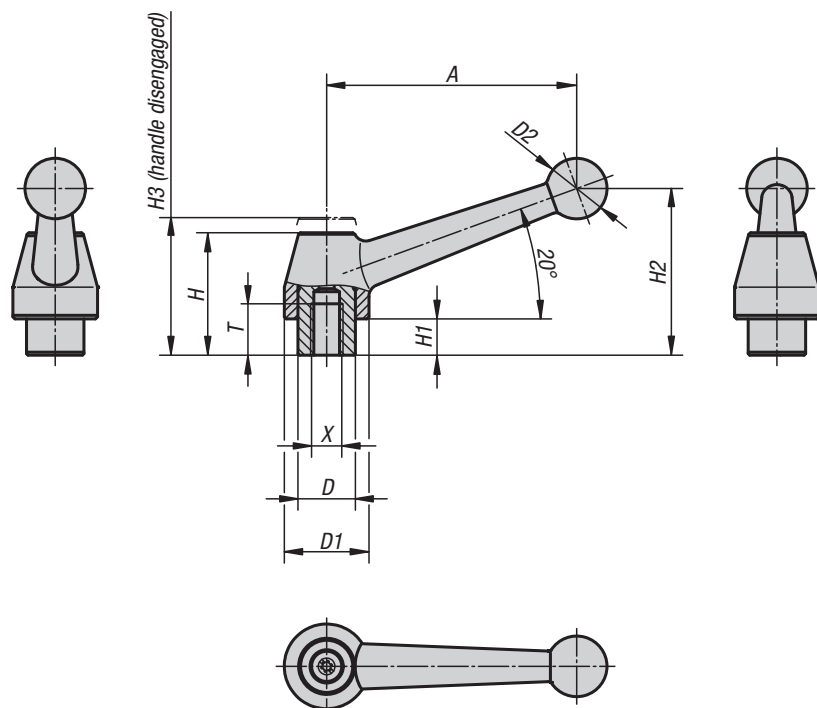
Item No.	Version	Size	X	H1	L
K0120.1A4X	silver-gray steel	1	3/8-16	12	20/30/40/45/50/60
K0120.1A5X	silver-gray steel	1	1/2-13	12	20/30/40/45/50/60
K0120.2A5X	silver-gray steel	2	1/2-13	12	25/30/40/45/50/60
K0120.2A6X	silver-gray steel	2	5/8-11	12	25/30/40/45/50/60
K0120.3A6X	silver-gray steel	3	5/8-11	12	30/40/50/60
K0120.3A7X	silver-gray steel	3	3/4-10	12	30/40/50/60

## KIPP Adjustable Handles, Classic Ball Style, with external thread, metric

Item No.	Version	Size	X	H1	L
K0120.110X	silver-gray steel	1	M10	12	20/25/30/35/40/45/50/55/60/70/80/90
K0120.112X	silver-gray steel	1	M12	12	20/25/30/35/40/45/50/55/60/70/80/90
K0120.212X	silver-gray steel	2	M12	12	25/30/35/40/45/50/55/60/70/80/90
K0120.216X	silver-gray steel	2	M16	12	25/30/35/40/45/50/55/60/70/80/90
K0120.316X	silver-gray steel	3	M16	12	30/40/50/60/70/80/90
K0120.320X	silver-gray steel	3	M20	12	30/40/50/60/70/80/90

# Adjustable Handles

Classic Ball Style, Stainless steel components, internal thread



## Material:

Handle in stainless steel 1.4308;  
all other steel parts stainless steel 1.4305

## Type:

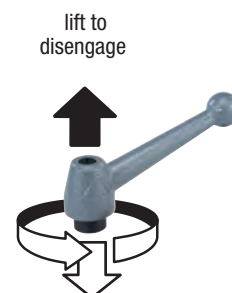
Handle in stainless steel electrolytic-polish.  
Steel parts natural finish.

## Part Number Example:

K0121.11A3

## On request:

Other internal threads and special versions.  
Dimension "H1" can be produced in other  
lengths at an additional charge.



## KIPP Adjustable Handles, Classic Ball Style, with internal thread, inch

Item No.	Version	Size	X	T	D	D1	D2	H	H1	H2	H3	A	No. of teeth
K0121.11A3	electrolytic-polish stainless steel	1	5/16-18	17	19	28	20	41	12	54	49	83	24
K0121.11A4	electrolytic-polish stainless steel	1	3/8-16	17	19	28	20	41	12	54	49	83	24
K0121.11A5	electrolytic-polish stainless steel	1	1/2-13	17	19	28	20	41	12	54	49	83	24

## KIPP Adjustable Handles, Classic Ball Style, with internal thread, metric

Item No.	Version	Size	X	T	D	D1	D2	H	H1	H2	H3	A	No. of teeth
K0121.1108	electrolytic-polish stainless steel	1	M8	17	19	28	20	41	12	54	49	83	24
K0121.1110	electrolytic-polish stainless steel	1	M10	17	19	28	20	41	12	54	49	83	24
K0121.1112	electrolytic-polish stainless steel	1	M12	17	19	28	20	41	12	54	49	83	24

# Adjustable Handles

Classic Ball Style, Stainless steel components, external thread



## Material:

Handle in stainless steel 1.4308;  
all other steel parts stainless steel 1.4305

## Type:

Handle in stainless steel electrolytic-polish.  
Steel parts natural finish.

## Part Number Example:

K0121.11A4X20  
(include length L)

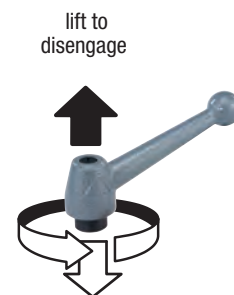
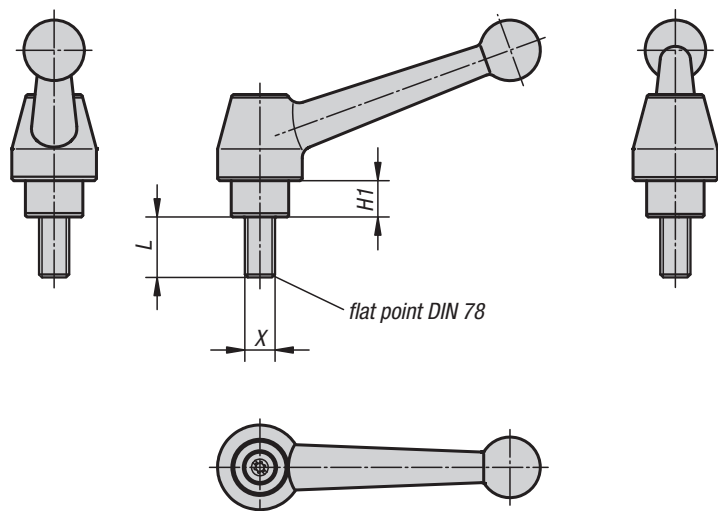
## Note:

For other dimensions see adjustable handles  
with internal thread.

## On request:

Other external threads, screw lengths and  
special versions.

Dimension "H1" can be produced in other  
lengths at an additional charge.



## KIPP Adjustable Handles, Classic Ball Style, with external thread, inch

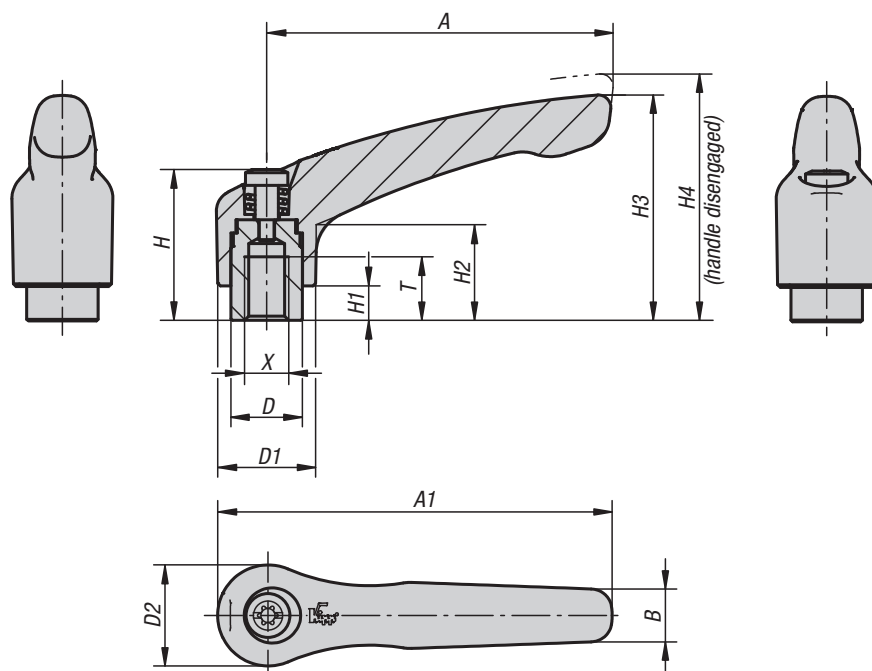
Item No.	Version	Size	X	H1	L
K0121.11A4X	electrolytic-polish stainless steel	1	3/8-16	12	20/30/40/45/50/60
K0121.11A5X	electrolytic-polish stainless steel	1	1/2-13	12	20/30/40/45/50/60

## KIPP Adjustable Handles, Classic Ball Style, with external thread, metric

Item No.	Version	Size	X	H1	L
K0121.1110X	electrolytic-polish stainless steel	1	M10	12	25/30/40/50/60
K0121.1112X	electrolytic-polish stainless steel	1	M12	12	25/30/40/50/60

## Adjustable Handles

Modern Design Style, Zinc, inserts and internal components in steel, internal thread



### Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

### Type:

Handle powder-coated, except high-polished chromium plated versions, steel parts black oxide finish

### Part Number Example:

K0122.0AD1  
(handle color black satin finish)

### Note:

Δ Add the desired lever color here.

Standard colors are:

black satin finish, orange RAL 2004, ruby red RAL 3003, silver metallic, high gloss chromate.

### On request:

Other internal threads, colors and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.



black satin finish Δ = 1	orange Δ = 2 RAL 2004	ruby red Δ = 27 RAL 3003	silver metallic Δ = 3	high-polish chromium-plated Δ = 6

# Adjustable Handles

Modern Design Style, Zinc, inserts and internal components in steel, internal thread



## KIPP Adjustable Handles, Modern Design Style, Zinc, with internal thread, components in steel, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0122.0A0Δ	0	6-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0122.0A0EΔ	0	8-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0122.0A0Δ	0	10-24	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0122.0A1Δ	0	10-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0122.0A2Δ	0	1/4-20	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0122.1A0EΔ	1	8-32	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0122.1A0Δ	1	10-24	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0122.1A1Δ	1	10-32	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0122.1A2Δ	1	1/4-20	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0122.2A2Δ	2	1/4-20	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0122.2A3Δ	2	5/16-18	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0122.3A3Δ	3	5/16-18	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0122.3A4Δ	3	3/8-16	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0122.4A4Δ	4	3/8-16	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0122.4A5Δ	4	1/2-13	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0122.5A5Δ	5	1/2-13	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26
K0122.5A6Δ	5	5/8-11	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26

## KIPP Adjustable Handles, Modern Design Style, Zinc, with internal thread, components in steel, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0122.003Δ	0	M3	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0122.004Δ	0	M4	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0122.005Δ	0	M5	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0122.104Δ	1	M4	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0122.105Δ	1	M5	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0122.106Δ	1	M6	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0122.206Δ	2	M6	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0122.208Δ	2	M8	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0122.308Δ	3	M8	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0122.310Δ	3	M10	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0122.410Δ	4	M10	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0122.412Δ	4	M12	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0122.512Δ	5	M12	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26
K0122.516Δ	5	M16	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26



# Adjustable Handles

Modern Design Style, Zinc, bolts and internal components in steel, external thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

## Type:

Handle powder-coated, except high-polished chromium plated versions, steel parts black oxide finish

## Part Number Example:

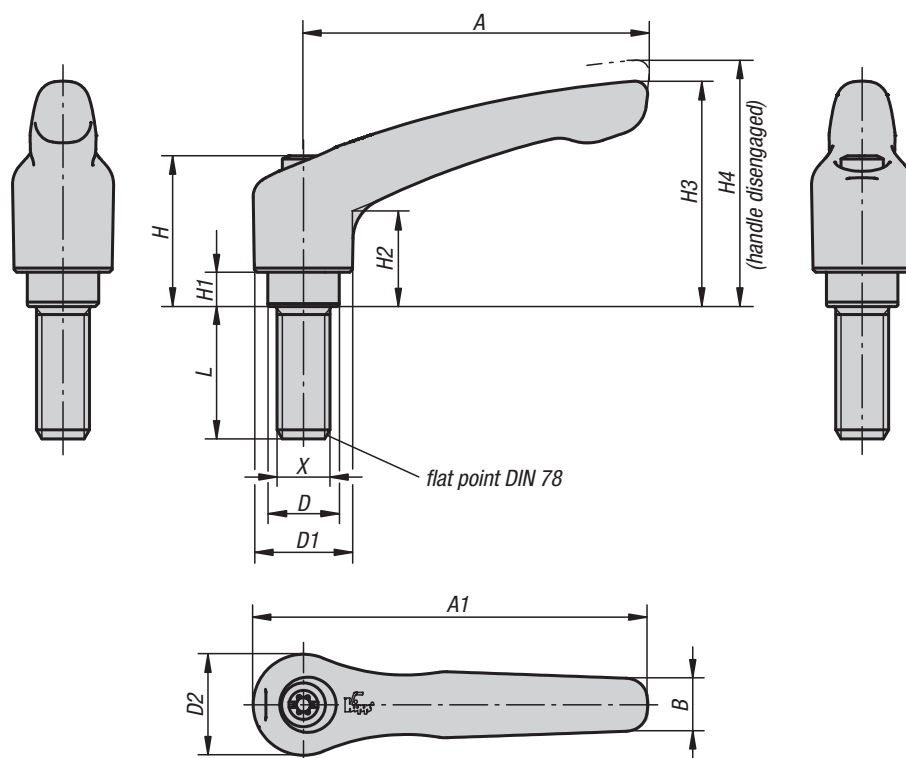
K0122.0AE1X10  
(handle color black satin finish;  
include length L)

## Note:

Δ Add the desired handle color here

## On request:

Other external threads, screw lengths, colors and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.



black satin finish Δ = 1



orange Δ = 2



RAL 2004

ruby red Δ = 27



RAL 3003

silver metallic Δ = 3



high-polish chromium-plated Δ = 6



# Adjustable Handles

Modern Design Style, Zinc, bolts and internal components in steel, external thread



## KIPP Adjustable Handles, Modern Design Style, Zinc, with external thread, components in steel, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0122.0AEΔX	0	8-32	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.0A0ΔX	0	10-24	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.0A1ΔX	0	10-32	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.0A2ΔX	0	1/4-20	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.1A0ΔX	1	10-24	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25/30/35/40/45/50
K0122.1A1ΔX	1	10-32	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25/30/35/40/45/50
K0122.1A2ΔX	1	1/4-20	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25/30/35/40/45/50
K0122.2A2ΔX	2	1/4-20	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	15/20/25/30/35/40/45/50/55/60
K0122.2A3ΔX	2	5/16-18	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	15/20/25/30/35/40/45/50/55/60
K0122.2A4ΔX	2	3/8-16	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	15/20/25/30/35/40/45/50/55/60
K0122.3A3ΔX	3	5/16-18	16	21	22	37	10	24	54.5	58.5	80	91	11	22	15/20/25/30/35/40/45/50/55/60
K0122.3A4ΔX	3	3/8-16	16	21	22	37	10	24	54.5	58.5	80	91	11	22	15/20/25/30/35/40/45/50/55/60
K0122.4A4ΔX	4	3/8-16	19	27	27.5	43	10	27	63	67.5	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0122.4A5ΔX	4	1/2-13	19	27	27.5	43	10	27	63	67.5	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0122.5A5ΔX	5	1/2-13	23	31	32	49	12	31.5	73	77.5	110	126	15	26	25/30/35/40/45/50/55/60/70/80/90
K0122.5A6ΔX	5	5/8-11	23	31	32	49	12	31.5	73	77.5	110	126	15	26	25/30/35/40/45/50/55/60/70/80/90

## KIPP Adjustable Handles, Modern Design Style, Zinc, with external thread, components in steel, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0122.004ΔX	0	M4	10	13	14	24,5	4	14,5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.005ΔX	0	M5	10	13	14	24,5	4	14,5	30	33	30	37	7	16	10/15/20/25/30/35/40/45/50
K0122.105ΔX	1	M5	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25/30/35/40/45/50
K0122.106ΔX	1	M6	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25/30/35/40/45/50
K0122.206ΔX	2	M6	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	15/20/25/30/35/40/45/50/55/60
K0122.208ΔX	2	M8	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	15/20/25/30/35/40/45/50/55/60
K0122.210ΔX	2	M10	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	15/20/25/30/35/40/45/50/55/60
K0122.308ΔX	3	M8	16	21	22	37	10	24	54,5	58,5	80	91	11	22	15/20/25/30/35/40/45/50/55/60
K0122.310ΔX	3	M10	16	21	22	37	10	24	54,5	58,5	80	91	11	22	15/20/25/30/35/40/45/50/55/60
K0122.410ΔX	4	M10	19	27	27,5	43	10	27	63	67,5	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0122.412ΔX	4	M12	19	27	27,5	43	10	27	63	67,5	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0122.512ΔX	5	M12	23	31	32	49	12	31,5	73	77,5	110	126	15	26	25/30/35/40/45/50/55/60/70/80/90
K0122.516ΔX	5	M16	23	31	32	49	12	31,5	73	77,5	110	126	15	26	25/30/35/40/45/50/55/60/70/80/90

# Adjustable Handles

Modern Design Style, Zinc, inserts and internal components stainless steel, internal thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

## Type:

Handle powder-coated, except high-polished chromium plated versions, steel parts natural finish

## Part Number Example:

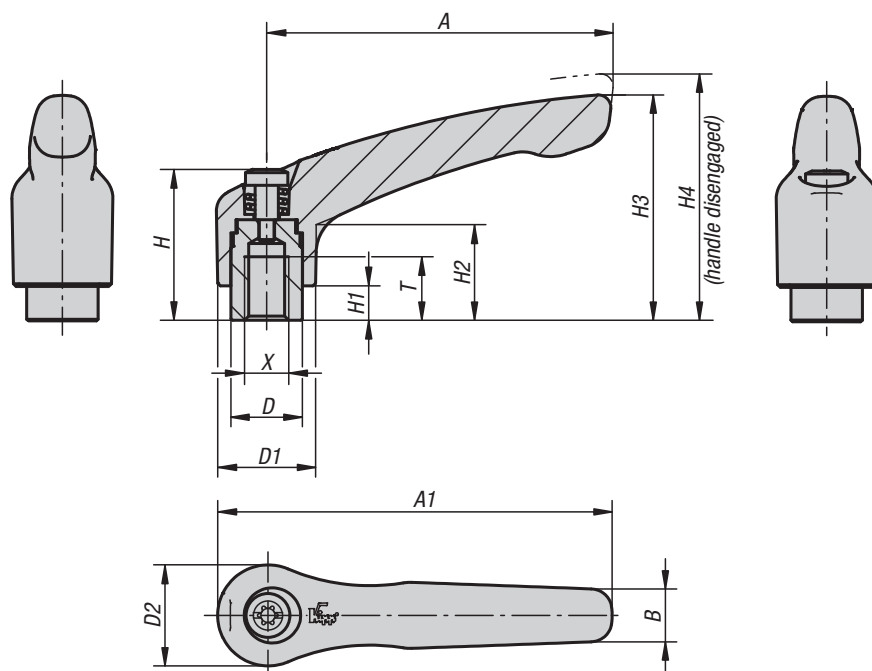
K0123.0AD1  
(handle color black satin finish)

## Note:

Δ Add the desired handle color here

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.



black satin finish Δ = 1



orange Δ = 2



RAL 2004

ruby red Δ = 27



RAL 3003

silver metallic Δ = 3



high-polish chromium-plated Δ = 6



# Adjustable Handles

Modern Design Style, Zinc, inserts and internal components stainless steel, internal thread



## KIPP Adjustable Handles, Modern Design Style, Zinc, with internal thread, components in stainless steel, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0123.0A0Δ	0	6-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0123.0A0EΔ	0	8-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0123.0A0Δ	0	10-24	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0123.0A1Δ	0	10-32	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0123.0A2Δ	0	1/4-20	9	10	13	14	24.5	4	14.5	30	33	30	37	7	16
K0123.1A0Δ	1	10-24	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0123.1A1Δ	1	10-32	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0123.1A2Δ	1	1/4-20	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0123.2A2Δ	2	1/4-20	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0123.2A3Δ	2	5/16-18	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0123.3A3Δ	3	5/16-18	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0123.3A4Δ	3	3/8-16	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0123.4A4Δ	4	3/8-16	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0123.4A5Δ	4	1/2-13	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0123.5A5Δ	5	1/2-13	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26
K0123.5A6Δ	5	5/8-11	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26

## KIPP Adjustable Handles, Modern Design Style, Zinc, with internal thread, components in stainless steel, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0123.003Δ	0	M3	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0123.004Δ	0	M4	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0123.005Δ	0	M5	9	10	13	14	24,5	4	14,5	30	33	30	37	7	16
K0123.104Δ	1	M4	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0123.105Δ	1	M5	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0123.106Δ	1	M6	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0123.206Δ	2	M6	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0123.208Δ	2	M8	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0123.308Δ	3	M8	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0123.310Δ	3	M10	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0123.410Δ	4	M10	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0123.412Δ	4	M12	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0123.512Δ	5	M12	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26
K0123.516Δ	5	M16	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26

## Adjustable Handles

Modern Design Style, Zinc, bolts and internal components in stainless steel, external thread



INCH  
Parts

METRIC  
Parts



### Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

### Type:

Handle powder-coated, except high-polished chromium plated versions, steel parts natural finish

### Part Number Example:

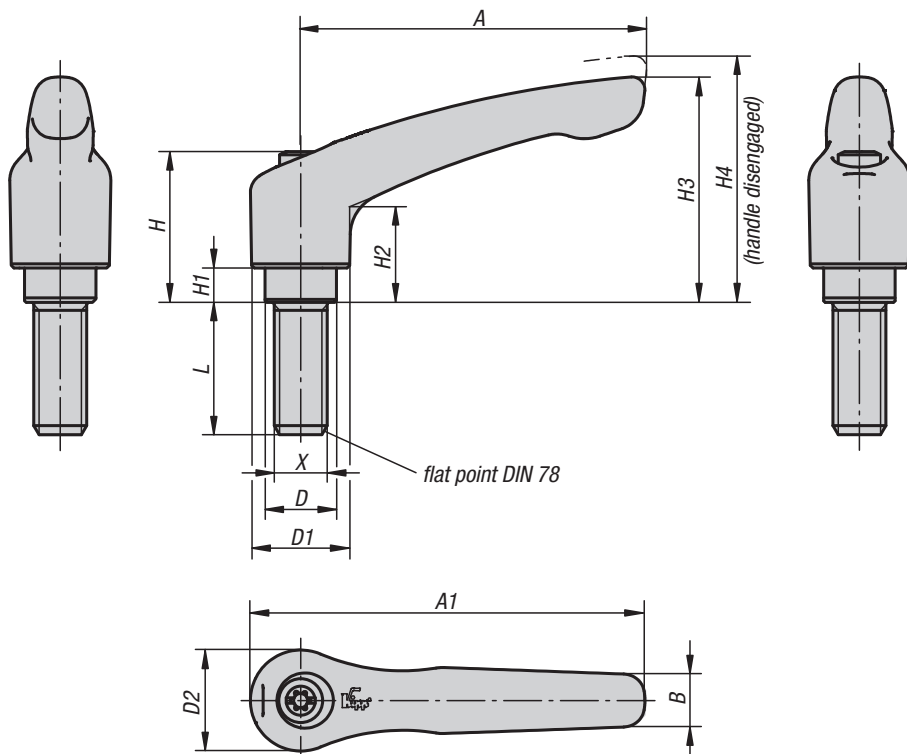
K0123.0AE1X10  
(handle color black satin finish;  
include length L)

### Note:

Δ Add the desired handle color here

### On request:

Other external threads, screw lengths, colors  
and special versions.  
Dimension „H1“ can be produced in other  
lengths at an additional charge.



lift to  
disengage



black satin finish Δ = 1



orange Δ = 2



RAL 2004

ruby red Δ = 27



RAL 3003

silver metallic Δ = 3



high-polish chromium-plated Δ = 6



# Adjustable Handles

Modern Design Style, Zinc, bolts and internal components in stainless steel, external thread



## KIPP Adjustable Handles, Modern Design Style, Zinc, with external thread, components in stainless steel, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0123.0AEΔX	0	8-32	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25
K0123.0A0ΔX	0	10-24	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25
K0123.0A1ΔX	0	10-32	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25
K0123.0A2ΔX	0	1/4-20	10	13	14	24.5	4	14.5	30	33	30	37	7	16	10/15/20/25/30/40/50
K0123.1A0ΔX	1	10-24	10	13	14	24.5	4	14.5	31	34	40	47	7	16	15/20/25
K0123.1A1ΔX	1	10-32	10	13	14	24.5	4	14.5	31	34	40	47	7	16	15/20/25
K0123.1A2ΔX	1	1/4-20	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25/30/40/50
K0123.2A2ΔX	2	1/4-20	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	15/20/25/30/40/50/60
K0123.2A3ΔX	2	5/16-18	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	15/20/25/30/40/50/60
K0123.2A4ΔX	2	3/8-16	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	9.5	20	20/25/30/40/50/60
K0123.3A3ΔX	3	5/16-18	16	21	22	37	10	24	54.5	58.5	80	91	11	22	20/25/30/40/50/60
K0123.3A4ΔX	3	3/8-16	16	21	22	37	10	24	54.5	58.5	80	91	11	22	20/25/30/40/50/60
K0123.4A5ΔX	4	1/2-13	19	27	27.5	43	10	27	63	67.5	95	109	13	24	25/30/40/50/60
K0123.5A6ΔX	5	5/8-11	23	31	32	49	12	31.5	73	77.5	110	126	15	26	30/40/50/60

## KIPP Adjustable Handles, Modern Design Style, Zinc, with external thread, components in stainless steel, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0123.004ΔX	0	M4	10	13	14	24,5	4	14,5	30	33	30	37	7	16	10/15/20/25
K0123.005ΔX	0	M5	10	13	14	24,5	4	14,5	30	33	30	37	7	16	10/15/20/25
K0123.105ΔX	1	M5	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25
K0123.106ΔX	1	M6	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25/30/40/50
K0123.206ΔX	2	M6	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	15/20/25/30/40/50/60
K0123.208ΔX	2	M8	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	15/20/25/30/40/50/60
K0123.210ΔX	2	M10	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	9,5	20	20/25/30/40/50/60
K0123.308ΔX	3	M8	16	21	22	37	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60
K0123.310ΔX	3	M10	16	21	22	37	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60
K0123.412ΔX	4	M12	19	27	27,5	43	10	27	63	67,5	95	109	13	24	25/30/40/50/60
K0123.516ΔX	5	M16	23	31	32	49	12	31,5	73	77,5	110	126	15	26	30/40/50/60

# Adjustable Handles with protective cap

Modern Design Style, Zinc, inserts and internal components in steel, internal thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.

Steel parts quality class 5.8.

Protective cap stainless steel, 1.4305.

## Type:

Handle powder-coated;

steel parts black oxide finish;

protective cap in stainless steel, natural finish

## Part Number Example:

K0122.92A21

## Note:

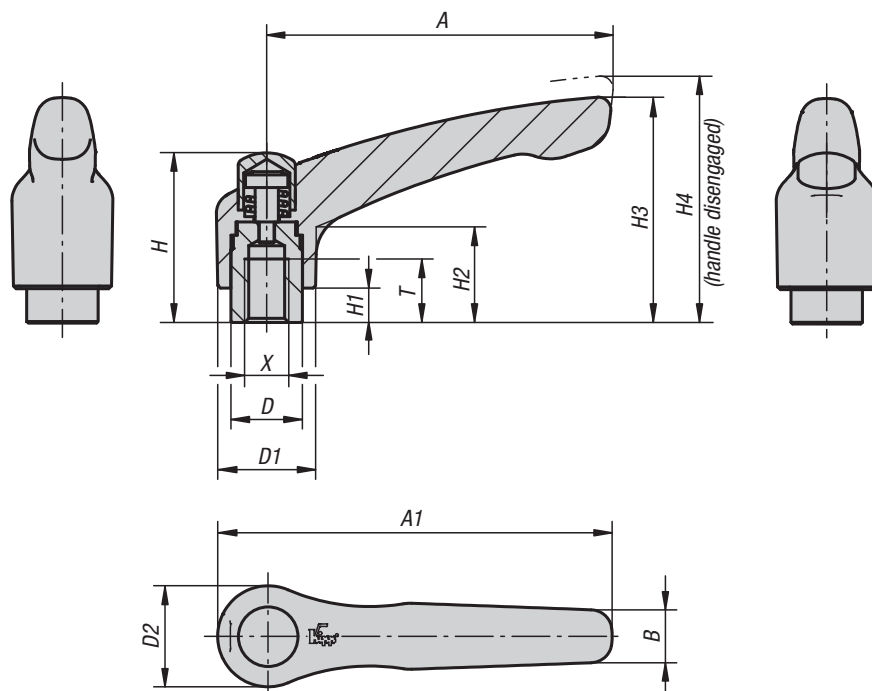
Standard colors are:

black satin finish, orange RAL 2004.

## On request:

Other internal threads, colors and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.



lift to  
disengage





# Adjustable Handles with protective cap

Modern Design Style, Zinc, inserts and internal components in steel, internal thread



## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in steel, internal thread, inch

Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0122.92A21	K0122.92A22	2	1/4-20	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0122.92A31	K0122.92A32	2	5/16-18	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0122.93A31	K0122.93A32	3	5/16-18	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22
K0122.93A41	K0122.93A42	3	3/8-16	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22

## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in steel, internal thread, metric

Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0122.92061	K0122.92062	2	M6	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0122.92081	K0122.92082	2	M8	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0122.93081	K0122.93082	3	M8	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22
K0122.93101	K0122.93102	3	M10	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22

# Adjustable Handles with protective cap

Modern Design Style, Zinc, bolts and internal components in steel, external thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.  
Protective cap stainless steel, 1.4305.

## Type:

Handle powder-coated;  
steel parts black oxide finish;  
protective cap stainless steel, natural finish

## Part Number Example:

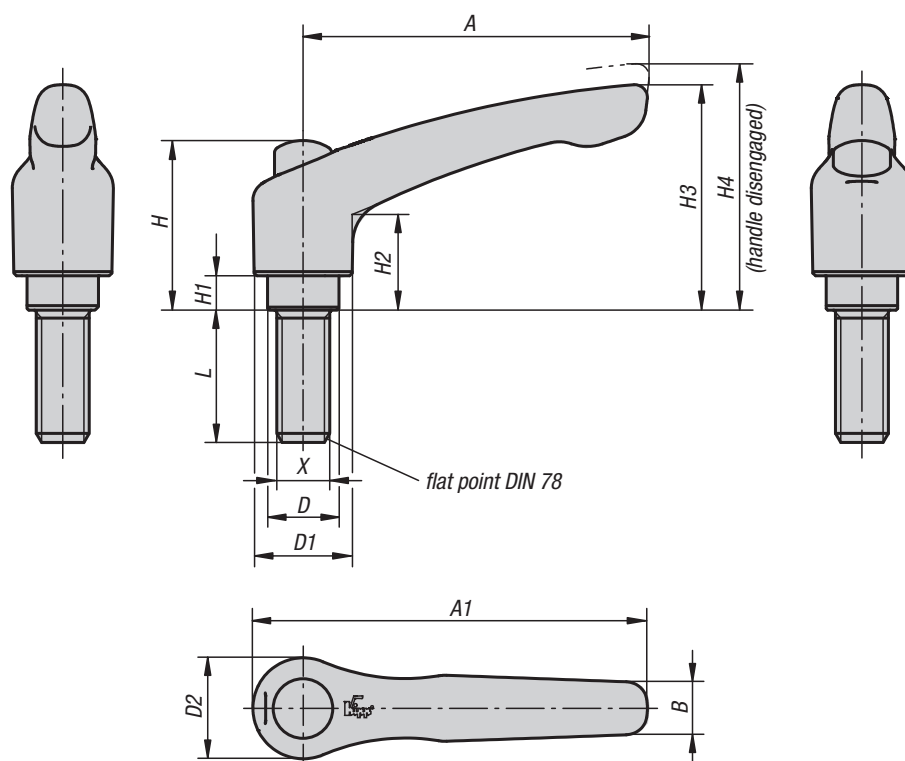
K0122.92A21X15  
(include length L)

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.



lift to  
disengage



# Adjustable Handles with protective cap

Modern Design Style, Zinc, bolts and internal components in steel, external thread



## KIPP Measurements, external thread

Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
2	1/4-20 ; 5/16-18 ; 3/8-16	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
3	5/16-18 ; 3/8-16	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22
2	M6 ; M8 ; M10	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
3	M8 ; M10	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22

## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in steel, external thread, inch

Item No. black satin finish	Item No. orange	Size	X	L
K0122.92A21X	K0122.92A22X	2	1/4-20	15/20/25/30/35/40/45/50/55/60
K0122.92A31X	K0122.92A32X	2	5/16-18	15/20/25/30/35/40/45/50/55/60
K0122.92A41X	K0122.92A42X	2	3/8-16	15/20/25/30/35/40/45/50/55/60
K0122.93A31X	K0122.93A32X	3	5/16-18	15/20/25/30/35/40/45/50/55/60
K0122.93A41X	K0122.93A42X	3	3/8-16	15/20/25/30/35/40/45/50/55/60

## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in steel, external thread, metric

Item No. black satin finish	Item No. orange	Size	X	L
K0122.92061X	K0122.92062X	2	M6	15/20/25/30/35/40/45/50/55/60
K0122.92081X	K0122.92082X	2	M8	15/20/25/30/35/40/45/50/55/60
K0122.92101X	K0122.92102X	2	M10	15/20/25/30/35/40/45/50/55/60
K0122.93081X	K0122.93082X	3	M8	15/20/25/30/35/40/45/50/55/60
K0122.93101X	K0122.93102X	3	M10	15/20/25/30/35/40/45/50/55/60

# Adjustable Handles with protective cap

Modern Design Style, Zinc, inserts and internal components in stainless steel, internal thread



## Material:

Handle in die cast zinc to DIN 12844;  
steel parts in stainless steel, 1.4305;  
protective cap in stainless steel, 1.4305

## Type:

Handle powder-coated;  
steel parts natural finish;  
protective cap stainless steel, natural finish

## Part Number Example:

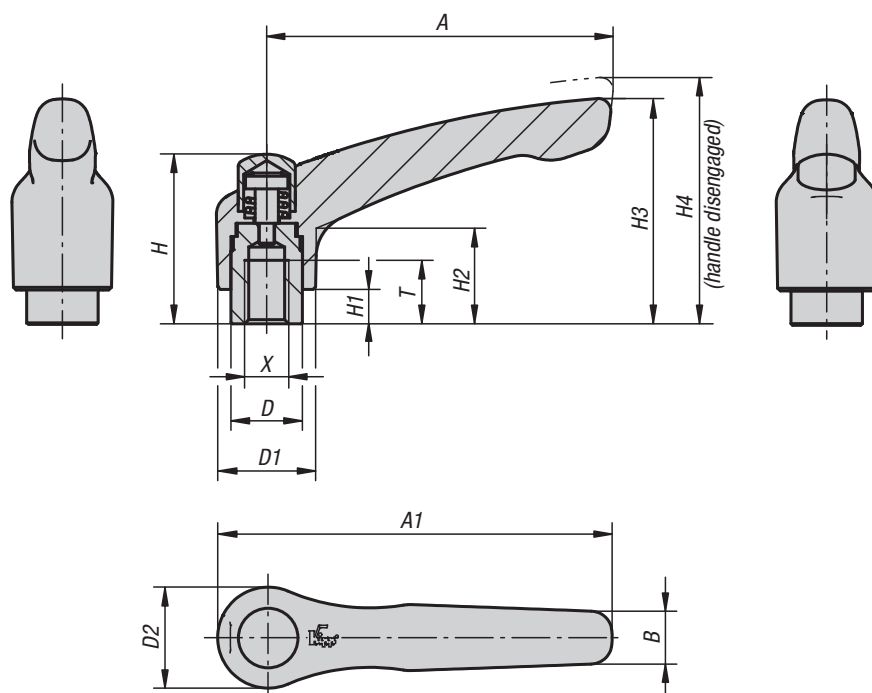
K0123.92A21

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" can be produced in other lengths  
at an additional charge.



lift to  
disengage



# Adjustable Handles with protective cap

Modern Design Style, Zinc, inserts and internal components in stainless steel, internal thread



## KIPP Adjustable Handles with protective cap, inserts and internal components in stainless steel, internal thread, inch

Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0123.92A21	K0123.92A22	2	1/4-20	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0123.92A31	K0123.92A32	2	5/16-18	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
K0123.93A31	K0123.93A32	3	5/16-18	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22
K0123.93A41	K0123.93A42	3	3/8-16	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22

## KIPP Adjustable Handles with protective cap, inserts and internal components in stainless steel, internal thread, metric

Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0123.92061	K0123.92062	2	M6	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0123.92081	K0123.92082	2	M8	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
K0123.93081	K0123.93082	3	M8	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22
K0123.93101	K0123.93102	3	M10	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22

# Adjustable Handles with protective cap

Modern Design Style, Zinc, bolts and internal components in stainless steel, external thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle in die cast zinc to DIN 12844;  
steel parts in stainless steel, 1.4305;  
protective cap in stainless steel, 1.4305

## Type:

Handle powder-coated;  
steel parts natural finish;  
protective cap stainless steel, natural finish

## Part Number Example:

K0123.92A21X15  
(include length L)

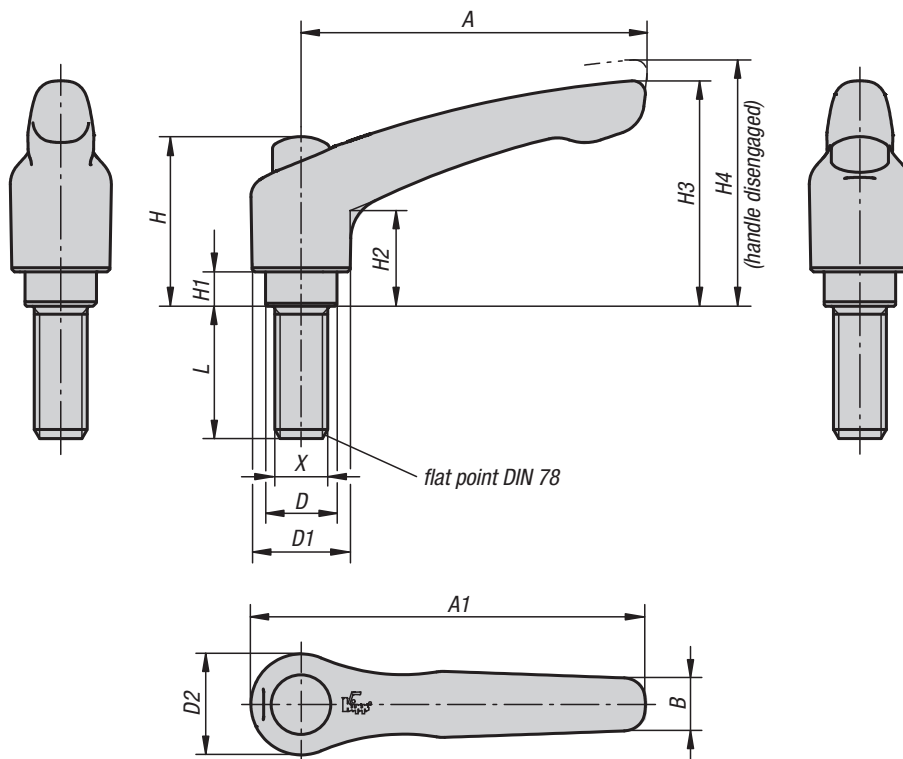
## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other external threads, screw lengths, colors  
and special versions.

Dimension "H1" can be produced in other  
lengths at an additional charge.



lift to  
disengage



# Adjustable Handles with protective cap

Modern Design Style, Zinc, bolts and internal components in stainless steel, external thread



## KIPP Measurements, external thread

Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
2	1/4-20 ; 5/16-18 ; 3/8-16	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	9.5	20
3	5/16-18 ; 3/8-16	16	21	22	41.5	10	24	54.5	58.5	80	91	11	22
2	M6 ; M8 ; M10	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	9,5	20
3	M8 ; M10	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22

## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in stainless steel, external thread, inch

Item No. black satin finish	Item No. orange	Size	X	L
K0123.92A21X	K0123.92A22X	2	1/4-20	15/20/25/30/40/50/60
K0123.92A31X	K0123.92A32X	2	5/16-18	15/20/25/30/40/50/60
K0123.92A41X	K0123.92A42X	2	3/8-16	20/25/30/40/50/60
K0123.93A31X	K0123.93A32X	3	5/16-18	20/25/30/40/50/60
K0123.93A41X	K0123.93A42X	3	3/8-16	20/25/30/40/50/60

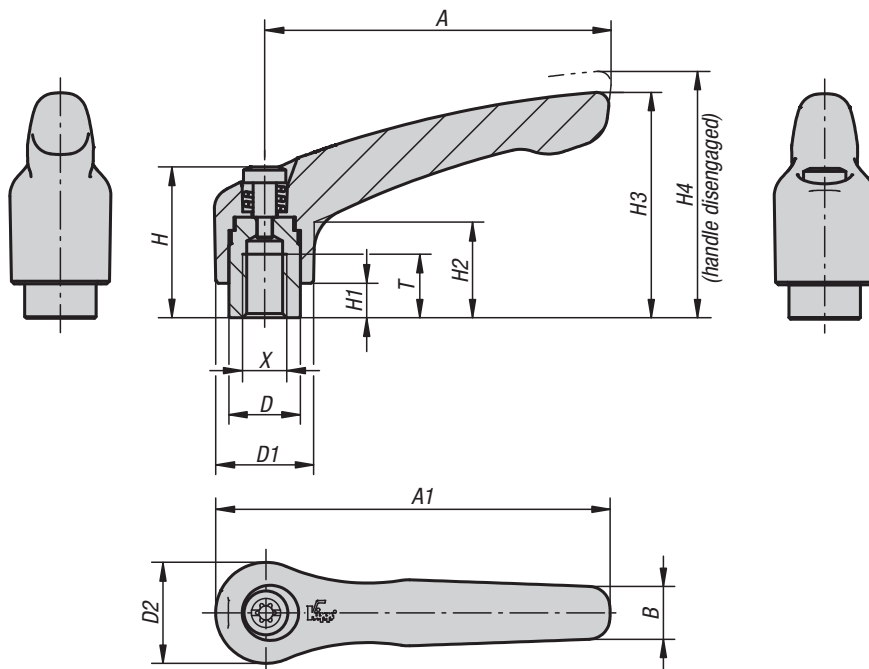
## KIPP Adjustable Handles with protective cap, Zinc, bolts and internal components in stainless steel, external thread, metric

Item No. black satin finish	Item No. orange	Size	X	L
K0123.92061X	K0123.92062X	2	M6	15/20/25/30/40/50/60
K0123.92081X	K0123.92082X	2	M8	15/20/25/30/40/50/60
K0123.92101X	K0123.92102X	2	M10	20/25/30/40/50/60
K0123.93081X	K0123.93082X	3	M8	20/25/30/40/50/60
K0123.93101X	K0123.93102X	3	M10	20/25/30/40/50/60



# Adjustable Handles

Modern Design Style, stainless steel, internal thread



## Material:

Handle in precision cast 1.4308,  
other steel parts 1.4305

## Type:

Handle electrolytic polished.  
Steel parts natural finish.

## Part Number Example:

K0124.1A0

## On request:

Other internal threads and special versions.  
Dimension "H1" can be produced in other  
lengths at an additional charge.



# Adjustable Handles

Modern Design Style, stainless steel, internal thread



## KIPP Adjustable Handles, Modern Design Style, stainless steel, internal thread, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0124.1A0	1	10-24	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0124.1A1	1	10-32	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0124.1A2	1	1/4-20	9	10	13	14	24.5	4	14.5	31	34	40	47	7	16
K0124.2A2	2	1/4-20	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	10	20
K0124.2A3	2	5/16-18	12	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	10	20
K0124.3A3	3	5/16-18	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0124.3A4	3	3/8-16	14	16	21	22	37	10	24	54.5	58.5	80	91	11	22
K0124.4A4	4	3/8-16	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0124.4A5	4	1/2-13	17	19	27	27.5	43	10	27	63	67.5	95	109	13	24
K0124.5A5	5	1/2-13	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26
K0124.5A6	5	5/8-11	23	23	31	32	49	12	31.5	73	77.5	110	126	15	26

## KIPP Adjustable Handles, Modern Design Style, stainless steel, internal thread, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0124.104	1	M4	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0124.105	1	M5	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0124.106	1	M6	9	10	13	14	24,5	4	14,5	31	34	40	47	7	16
K0124.206	2	M6	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	10	20
K0124.208	2	M8	12	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	10	20
K0124.308	3	M8	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0124.310	3	M10	14	16	21	22	37	10	24	54,5	58,5	80	91	11	22
K0124.410	4	M10	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0124.412	4	M12	17	19	27	27,5	43	10	27	63	67,5	95	109	13	24
K0124.512	5	M12	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26
K0124.516	5	M16	23	23	31	32	49	12	31,5	73	77,5	110	126	15	26

# Adjustable Handles

Modern Design Style, stainless steel, external thread



## Material:

Handle in precision cast 1.4308,  
other steel parts 1.4305.

## Type:

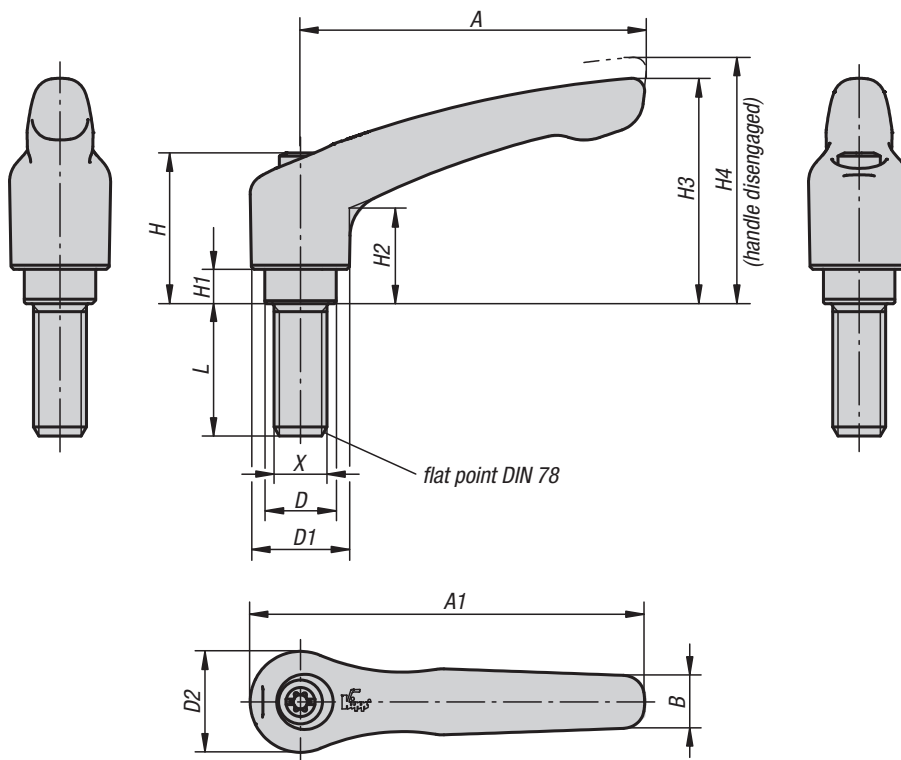
Handle electrolytic polished.  
Steel parts natural finish.

## Part Number Example:

K0124.1A0X10  
(include length L)

## On request:

Other external threads, screw lengths and  
special versions.  
Dimension "H1" can be produced in other  
lengths at an additional charge.



# Adjustable Handles

Modern Design Style, stainless steel, external thread



## KIPP Adjustable Handles, Modern Design Style, stainless steel, external thread, inch

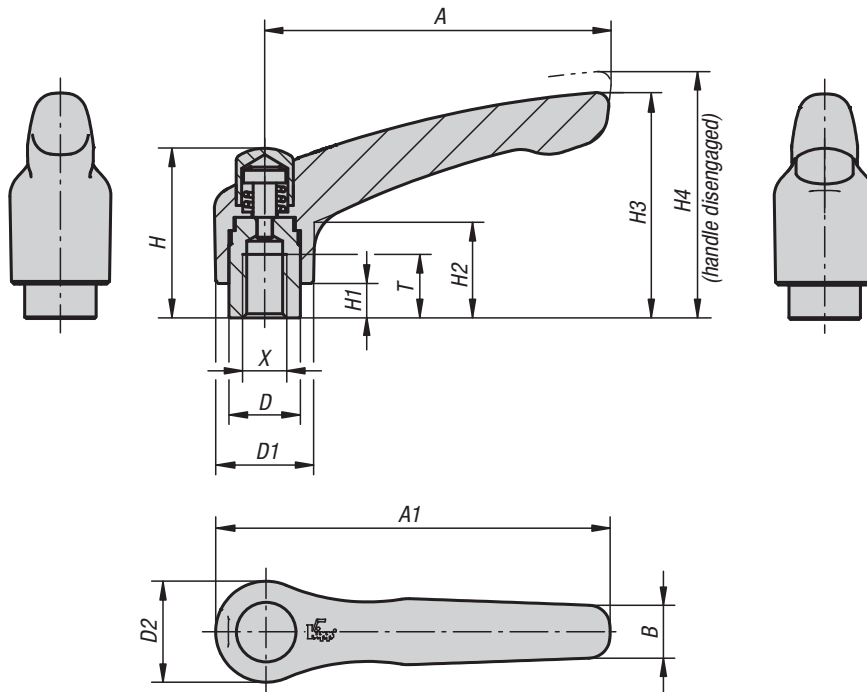
Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0124.1A0X	1	10-24	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25
K0124.1A1X	1	10-32	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25
K0124.1A2X	1	1/4-20	10	13	14	24.5	4	14.5	31	34	40	47	7	16	10/15/20/25/30/40/50
K0124.2A2X	2	1/4-20	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	10	20	15/20/25/30/40/50/60
K0124.2A3X	2	5/16-18	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	10	20	15/20/25/30/40/50/60
K0124.2A4X	2	3/8-16	13.5	18.5	19	28.5	6.5	17.5	42.5	45.5	65	74.5	10	20	20/25/30/40/50/60
K0124.3A3X	3	5/16-18	16	21	22	37	10	24	54.5	58.5	80	91	11	22	20/25/30/40/50/60
K0124.3A4X	3	3/8-16	16	21	22	37	10	24	54.5	58.5	80	91	11	22	20/25/30/40/50/60
K0124.4A5X	4	1/2-13	19	27	27.5	43	10	27	63	67.5	95	109	13	24	25/30/40/50/60
K0124.5A6X	5	5/8-11	23	31	32	49	12	31.5	73	77.5	110	126	15	26	30/40/50/60

## KIPP Adjustable Handles, Modern Design Style, stainless steel, external thread, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0124.105X	1	M5	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25
K0124.106X	1	M6	10	13	14	24,5	4	14,5	31	34	40	47	7	16	10/15/20/25/30/40/50
K0124.206X	2	M6	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	10	20	15/20/25/30/40/50/60
K0124.208X	2	M8	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	10	20	15/20/25/30/40/50/60
K0124.210X	2	M10	13,5	18,5	19	28,5	6,5	17,5	42,5	45,5	65	74,5	10	20	20/25/30/40/50/60
K0124.308X	3	M8	16	21	22	37	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60
K0124.310X	3	M10	16	21	22	37	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60
K0124.412X	4	M12	19	27	27,5	43	10	27	63	67,5	95	109	13	24	25/30/40/50/60
K0124.516X	5	M16	23	31	32	49	12	31,5	73	77,5	110	126	15	26	30/40/50/60

# Adjustable Handles with protective cap

Modern Design Style, stainless steel, internal thread



## Material:

Handle in precision cast 1.4308,  
other steel parts 1.4305.

## Type:

Handle electrolytic polished.  
Steel parts natural finish.

## Part Number Example:

K0124.92A2

## Note:

Other internal threads and special versions.  
Dimension "H1" can be produced in other lengths  
at an additional charge.



## KIPP Adjustable Handles with protective cap, Modern Design Style, stainless steel, internal thread, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0124.92A2	2	1/4-20	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	10	10
K0124.92A3	2	5/16-18	12	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	10	10
K0124.93A3	3	5/16-18	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	11
K0124.93A4	3	3/8-16	14	16	21	22	41.5	10	24	54.5	58.5	80	91	11	11

## KIPP Adjustable Handles with protective cap, Modern Design Style, stainless steel, internal thread, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0124.9206	2	M6	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	10	20
K0124.9208	2	M8	12	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	10	20
K0124.9308	3	M8	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22
K0124.9310	3	M10	14	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22

# Adjustable Handles with protective cap

Modern Design Style, stainless steel, external thread



## Material:

Handle in precision cast 1.4308,  
other steel parts 1.4305.

## Type:

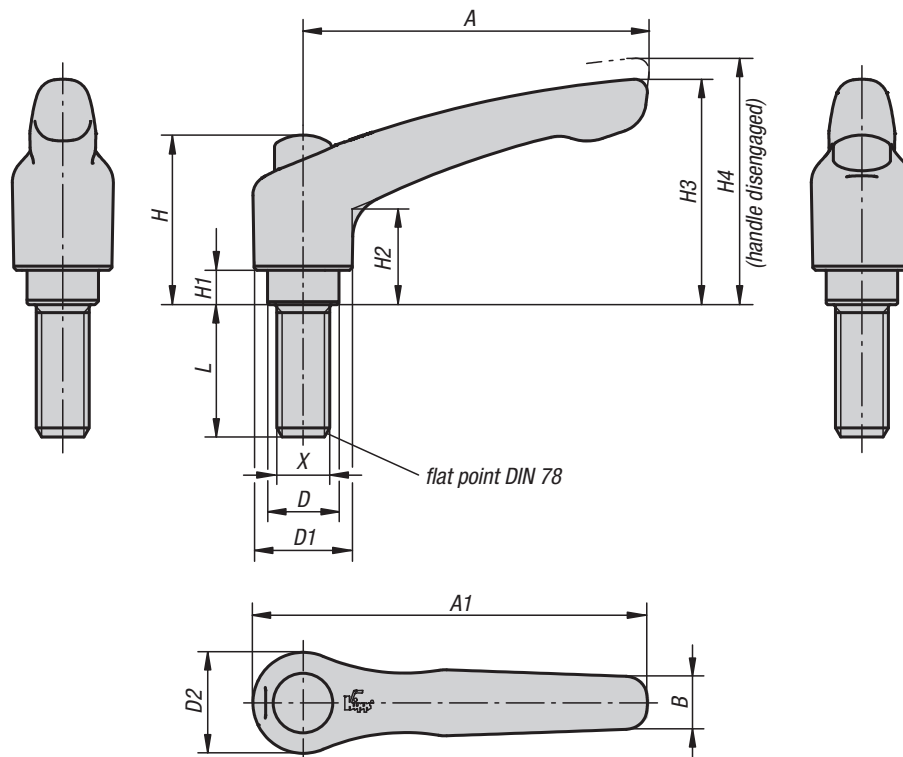
Handle electrolytic polished.  
Steel parts natural finish.

## Part Number Example:

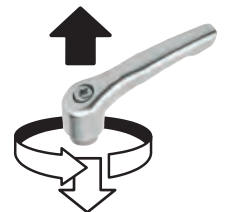
K0124.92A2X15  
(include length L)

## On request:

Other external threads, screw lengths and  
special versions.  
Dimension "H1" can be produced in other  
lengths at an additional charge.



lift to  
disengage



## KIPP Adjustable Handles with protective cap, Modern Design Style, stainless steel, external thread, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0124.92A2X	2	1/4-20	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	10	10	15/20/25/30/40/50/60
K0124.92A3X	2	5/16-18	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	10	10	15/20/25/30/40/50/60
K0124.92A4X	2	3/8-16	13.5	18.5	19	32	6.5	17.5	42.5	45.5	65	74.5	10	10	20/25/30/40/50/60
K0124.93A3X	3	5/16-18	16	21	22	41.5	10	24	54.5	58.5	80	91	11	11	20/25/30/40/50/60
K0124.93A4X	3	3/8-16	16	21	22	41.5	10	24	54.5	58.5	80	91	11	11	20/25/30/40/50/60

## KIPP Adjustable Handles with protective cap, Modern Design Style, stainless steel, external thread, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0124.9206X	2	M6	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	10	20	15/20/25/30/40/50/60
K0124.9208X	2	M8	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	10	20	15/20/25/30/40/50/60
K0124.9210X	2	M10	13,5	18,5	19	32	6,5	17,5	42,5	45,5	65	74,5	10	20	20/25/30/40/50/60
K0124.9308X	3	M8	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60
K0124.9310X	3	M10	16	21	22	41,5	10	24	54,5	58,5	80	91	11	22	20/25/30/40/50/60

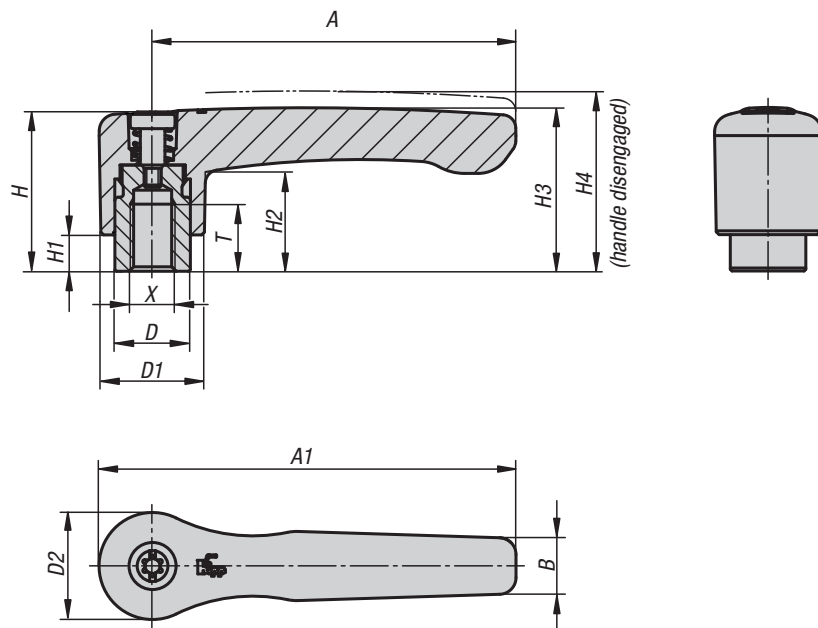
# Adjustable Handles straight

inserts and internal components steel, internal thread

INCH  
Parts

METRIC  
Parts

*New Item*



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

## Type:

Handle powder-coated.  
Steel parts black oxide finish.

## Part Number Example:

K0737.2061

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" available in other lengths at an additional charge.

lift to  
disengage



## KIPP Adjustable Handles straight, internal thread, inch

Item No. black satin finish	Item No. orange	Size	X	T	D	D2	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0737.2A21	K0737.2A22	2	1/4-20	12	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
K0737.2A31	K0737.2A32	2	5/16-18	12	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
K0737.3A31	K0737.3A32	3	5/16-18	14	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22
K0737.3A41	K0737.3A42	3	3/8-16	14	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22

## KIPP Adjustable Handles straight, internal thread, metric

Item No. black satin finish	Item No. orange	Size	X	T	D	D2	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0737.2061	K0737.2062	2	M6	12	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
K0737.2081	K0737.2082	2	M8	12	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
K0737.3081	K0737.3082	3	M8	14	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22
K0737.3101	K0737.3102	3	M10	14	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22



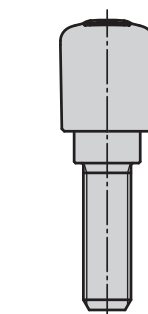
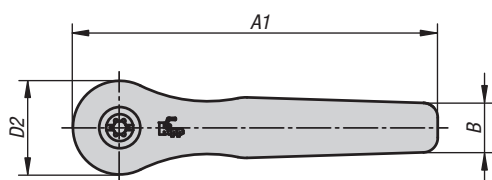
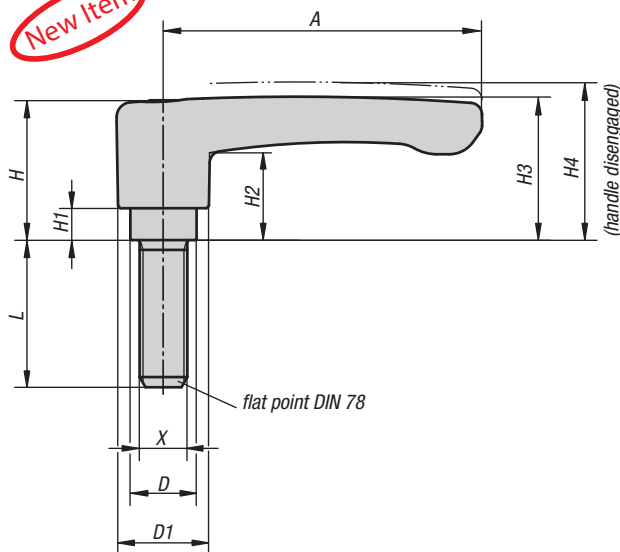
# Adjustable Handles straight

bolts and internal components in steel, external thread

INCH  
Parts

METRIC  
Parts

New Item



lift to  
disengage



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts quality class 5.8.

## Type:

Handle powder-coated.  
Steel parts black oxide finish.

## Part Number Example:

K0737.2061X15 (include length L)

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other external threads, screw lengths, colors  
and special versions.  
Dimension "H1" available in other lengths at  
an additional charge.

## KIPP Measurements, external thread

Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
2	1/4-20 ; 5/16-18 ; 3/8-16	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
3	5/16-18 ; 3/8-16	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22
2	M6 ; M8 ; M10	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
3	M8 ; M10	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22

## KIPP Adjustable Handles straight, external thread, inch

Item No. black satin finish	Item No. orange	Size	X	L
K0737.2A21X	K0737.2A22X	2	1/4-20	15/20/25/30/35/40/45/50/55/60
K0737.2A31X	K0737.2A32X	2	5/16-18	15/20/25/30/35/40/45/50/55/60
K0737.2A41X	K0737.2A42X	2	3/8-16	15/20/25/30/35/40/45/50/55/60
K0737.3A31X	K0737.3A32X	3	5/16-18	15/20/25/30/35/40/45/50/55/60
K0737.3A41X	K0737.3A42X	3	3/8-16	15/20/25/30/35/40/45/50/55/60

## KIPP Adjustable Handles straight, external thread, metric

Item No. black satin finish	Item No. orange	Size	X	L
K0737.2061X	K0737.2062X	2	M6	15/20/25/30/35/40/45/50/55/60
K0737.2081X	K0737.2082X	2	M8	15/20/25/30/35/40/45/50/55/60
K0737.2101X	K0737.2102X	2	M10	15/20/25/30/35/40/45/50/55/60
K0737.3081X	K0737.3082X	3	M8	15/20/25/30/35/40/45/50/55/60
K0737.3101X	K0737.3102X	3	M10	15/20/25/30/35/40/45/50/55/60

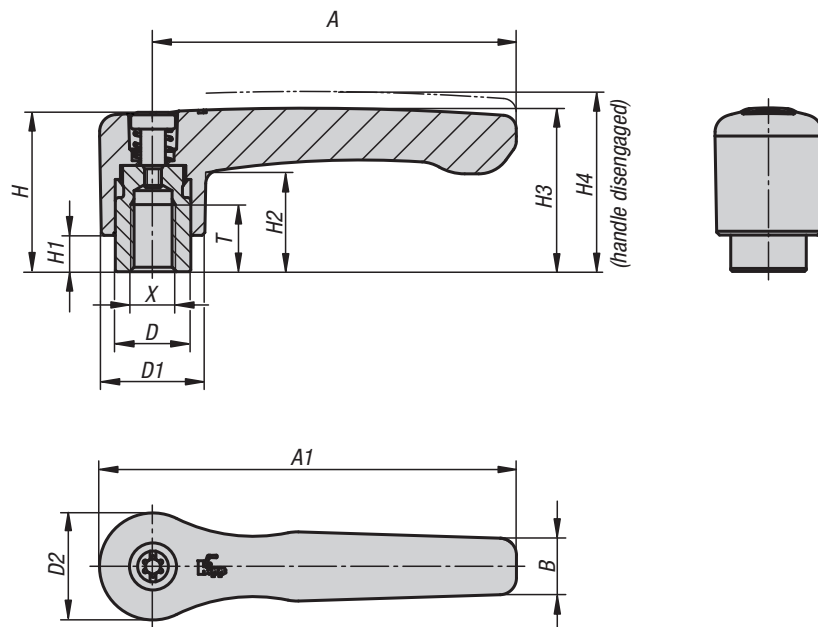
# Adjustable Handles straight

inserts and internal components stainless steel, internal thread

INCH  
Parts

METRIC  
Parts

*New Item*



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

## Type:

Handle powder-coated,  
steel parts natural finish.

## Part Number Example:

K0738.2061

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other internal threads, colors and special versions.  
Dimension "H1" available in other lengths at an additional charge.



## KIPP Adjustable Handles straight, internal thread, stainless steel, inch

Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0738.2A21	K0738.2A22	2	1/4-20	12	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
K0738.2A31	K0738.2A32	2	5/16-18	12	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
K0738.3A31	K0738.3A32	3	5/16-18	14	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22
K0738.3A41	K0738.3A42	3	3/8-16	14	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22

## KIPP Adjustable Handles straight, internal thread, stainless steel, metric

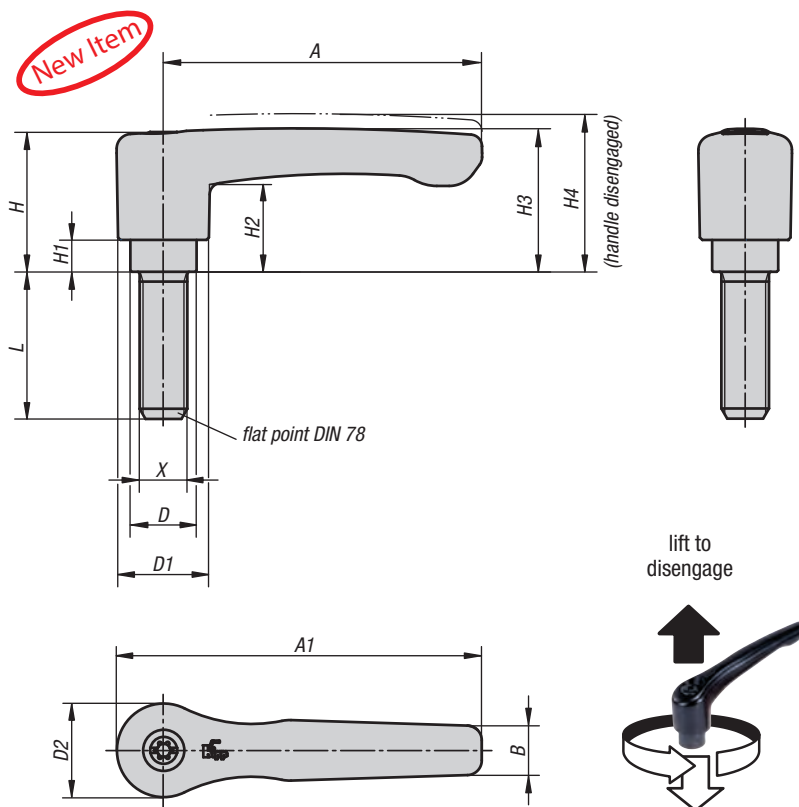
Item No. black satin finish	Item No. orange	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0738.2061	K0738.2062	2	M6	12	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
K0738.2081	K0738.2082	2	M8	12	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
K0738.3081	K0738.3082	3	M8	14	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22
K0738.3101	K0738.3102	3	M10	14	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22

# Adjustable Handles straight

bolts and internal components stainless steel, external thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle die-cast zinc DIN 12844.  
Steel parts stainless steel 1.4305.

## Type:

Handle powder-coated,  
steel parts natural finish.

## Part Number Example:

K0738.2061X15 (include length L)

## Note:

Standard colors are:  
black satin finish, orange RAL 2004.

## On request:

Other external threads, screw lengths, colors  
and special versions.  
Dimension "H1" available in other lengths at  
an additional charge.

## KIPP Measurements, external thread

Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
2	1/4-20 ; 5/16-18 ; 3/8-16	13.5	18.5	19.1	28.5	6.5	17.8	29.2	32.2	65	74.5	10.1	20
3	5/16-18 ; 3/8-16	16	21.2	22	37	10	23.8	38	42	80	91	11.7	22
2	M6 ; M8 ; M10	13,5	18,5	19,1	28,5	6,5	17,8	29,2	32,2	65	74,5	10,1	20
3	M8 ; M10	16	21,2	22	37	10	23,8	38	42	80	91	11,7	22

## KIPP Adjustable Handles straight, external thread, stainless steel, inch

Item No. black satin finish	Item No. orange	Size	X	L
K0738.2A21X	K0738.2A22X	2	1/4-20	15/20/25/30/40/50/60
K0738.2A31X	K0738.2A32X	2	5/16-18	15/20/25/30/40/50/60
K0738.2A41X	K0738.2A42X	2	3/8-16	20/25/30/40/50/60
K0738.3A31X	K0738.3A32X	3	5/16-18	20/25/30/40/50/60
K0738.3A41X	K0738.3A42X	3	3/8-16	20/25/30/40/50/60

## KIPP Adjustable Handles straight, external thread, stainless steel, metric

Item No. black satin finish	Item No. orange	Size	X	L
K0738.2061X	K0738.2062X	2	M6	15/20/25/30/40/50/60
K0738.2081X	K0738.2082X	2	M8	15/20/25/30/40/50/60
K0738.2101X	K0738.2102X	2	M10	20/25/30/40/50/60
K0738.3081X	K0738.3082X	3	M8	20/25/30/40/50/60
K0738.3101X	K0738.3102X	3	M10	20/25/30/40/50/60

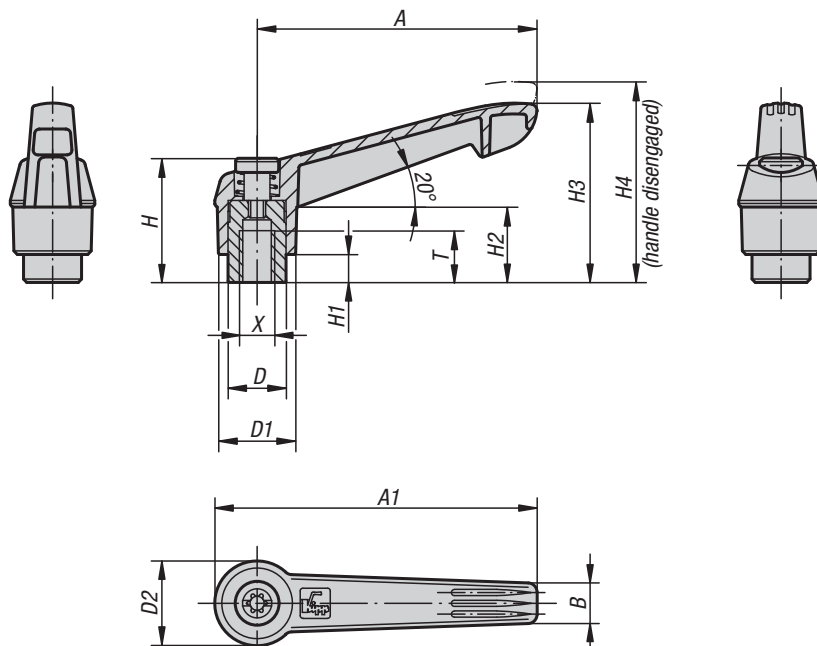
## Adjustable Handles

Modern Design Style, plastic, inserts and internal components steel, internal thread



INCH  
Parts

METRIC  
Parts



For many people the Novo-Grip Adjustable Handle represents the key to secure and comfortable gripping. This handle provides a future-oriented and powerful solution for almost any operating and clamping problem.

### Material:

Handle glass-fibre reinforced plastic with with toothed wheel in die cast zinc.  
Steel parts quality class 5.8.

### Type:

Steel parts black oxide finish.

### Part Number Example:

K0269.1AE86 (handle color signal green)

### Note:

Δ Add the desired handle color here

### On request:

Other internal threads and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.

lift to  
disengage



black gray Δ = 1



RAL 7021

orange Δ = 2



RAL 2004

signal green Δ = 86



RAL 6032

traffic red Δ = 84



RAL 3020

bright yellow Δ = 16



RAL 1021

traffic blue Δ = 87



RAL 5017

# Adjustable Handles

Modern Design Style, plastic, inserts and internal components steel, internal thread



## KIPP Adjustable Handles, Modern Design Style, with internal thread, components in steel, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0269.1AEΔ	1	8-32	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0269.1A0Δ	1	10-24	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0269.1A1Δ	1	10-32	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0269.1A2Δ	1	1/4-20	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0269.2A2Δ	2	1/4-20	12	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20
K0269.2A3Δ	2	5/16-18	12	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20
K0269.3A3Δ	3	5/16-18	14	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22
K0269.3A4Δ	3	3/8-16	14	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22
K0269.4A4Δ	4	3/8-16	17	19	25.5	27.5	43	10	26	61	66	95	109	13	24
K0269.4A5Δ	4	1/2-13	17	19	25.5	27.5	43	10	26	61	66	95	109	13	24
K0269.5A5Δ	5	1/2-13	23	23	30	32.5	49	12	33	72	77	110	126	15.5	26
K0269.5A6Δ	5	5/8-11	23	23	30	32.5	49	12	33	72	77	110	126	15.5	26

## KIPP Adjustable Handles, Modern Design Style with internal thread, components in steel, metric

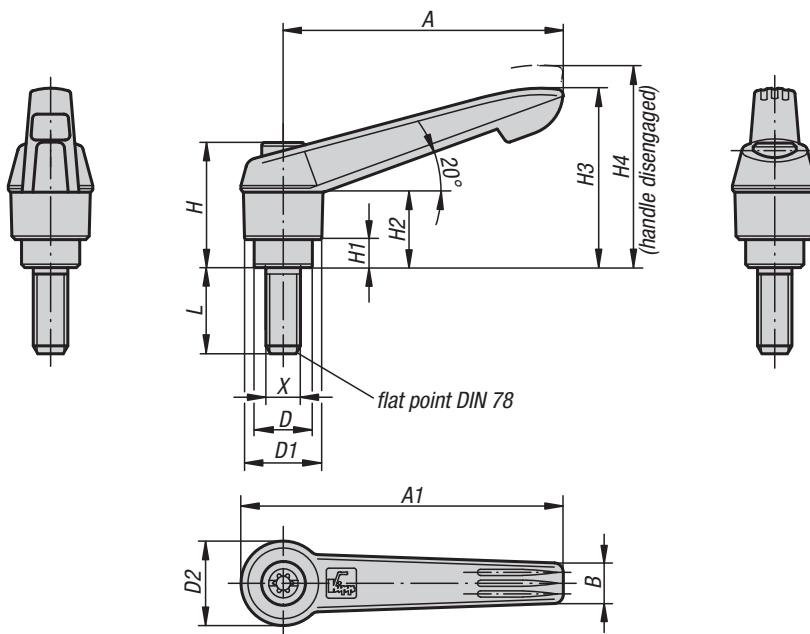
Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0269.104Δ	1	M4	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0269.105Δ	1	M5	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0269.106Δ	1	M6	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0269.206Δ	2	M6	12	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20
K0269.208Δ	2	M8	12	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20
K0269.308Δ	3	M8	14	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22
K0269.310Δ	3	M10	14	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22
K0269.410Δ	4	M10	17	19	25,5	27,5	43	10	26	61	66	95	109	13	24
K0269.412Δ	4	M12	17	19	25,5	27,5	43	10	26	61	66	95	109	13	24
K0269.512Δ	5	M12	23	23	30	32,5	49	12	33	72	77	110	126	15,5	26
K0269.516Δ	5	M16	23	23	30	32,5	49	12	33	72	77	110	126	15,5	26

# Adjustable Handles

Modern Design Style, plastic, bolts and internal components in steel, external thread

INCH  
Parts

METRIC  
Parts



For many people the Novo-Grip Adjustable Handle represents the key to secure and comfortable gripping. This handle provides a future-oriented and powerful solution for almost any operating and clamping problem.

## Material:

Handle glass-fibre reinforced plastic with with toothed wheel in die cast zinc.  
Steel parts quality class 5.8.

## Type:

Steel parts black oxide finish.

## Part Number Example:

K0269.1A01X10  
(handle black gray;  
include length L)

## Note:

Δ Add the desired handle color here

## On request:

Other external threads, screw lengths and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.

lift to  
disengage



black gray Δ = 1	orange Δ = 2	signal green Δ = 86	traffic red Δ = 84	bright yellow Δ = 16	traffic blue Δ = 87
RAL 7021	RAL 2004	RAL 6032	RAL 3020	RAL 1021	RAL 5017

# Adjustable Handles

Modern Design Style, plastic, bolts and internal components in steel, external thread



## KIPP Adjustable Handles, Modern Design Style, with external thread, components in steel, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0269.1A0ΔX	1	10-24	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	10/15/20/25/30/35/40/45/50
K0269.1A1ΔX	1	10-32	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	10/15/20/25/30/35/40/45/50
K0269.1A2ΔX	1	1/4-20	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	10/15/20/25/30/35/40/45/50
K0269.2A2ΔX	2	1/4-20	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	15/20/25/30/35/40/45/50/55/60
K0269.2A3ΔX	2	5/16-18	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	15/20/25/30/35/40/45/50/55/60
K0269.2A4ΔX	2	3/8-16	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	15/20/25/30/35/40/45/50/55/60
K0269.3A3ΔX	3	5/16-18	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22	15/20/25/30/35/40/45/50/55/60
K0269.3A4ΔX	3	3/8-16	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22	15/20/25/30/35/40/45/50/55/60
K0269.4A4ΔX	4	3/8-16	19	25.5	27.5	43	10	26	61	66	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0269.4A5ΔX	4	1/2-13	19	25.5	27.5	43	10	26	61	66	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0269.5A5ΔX	5	1/2-13	23	30	32.5	49	12	33	72	77	110	126	15.5	26	25/30/35/40/45/50/55/60/70/80/90
K0269.5A6ΔX	5	5/8-11	23	30	32.5	49	12	33	72	77	110	126	15.5	26	25/30/35/40/45/50/55/60/70/80/90

## KIPP Adjustable Handles, Modern Design Style, with external thread, components in steel, metric

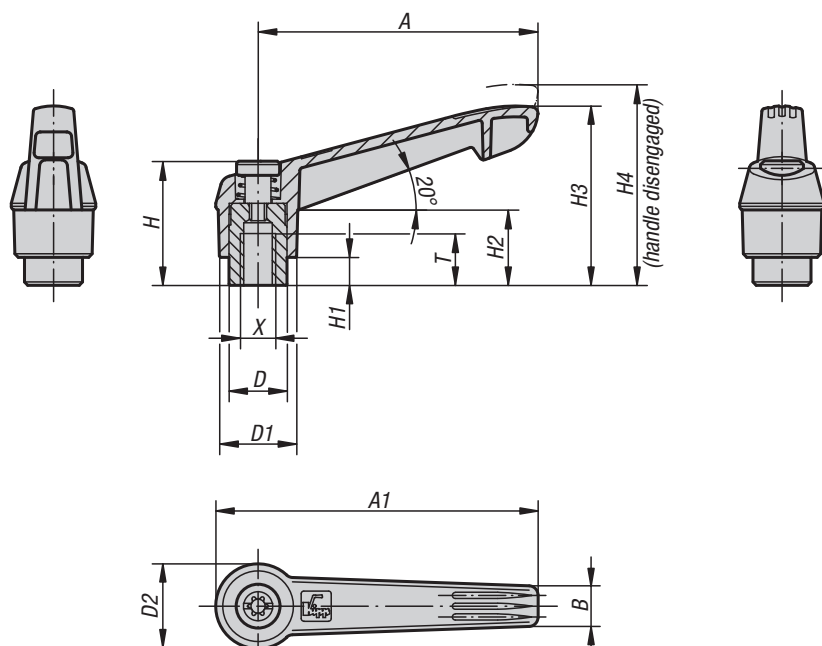
Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0269.105ΔX	1	M5	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16	10/15/20/25/30/35/40/45/50
K0269.106ΔX	1	M6	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16	10/15/20/25/30/35/40/45/50
K0269.206ΔX	2	M6	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	15/20/25/30/35/40/45/50/55/60
K0269.208ΔX	2	M8	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	15/20/25/30/35/40/45/50/55/60
K0269.210ΔX	2	M10	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	15/20/25/30/35/40/45/50/55/60
K0269.308ΔX	3	M8	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22	15/20/25/30/35/40/45/50/55/60
K0269.310ΔX	3	M10	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22	15/20/25/30/35/40/45/50/55/60
K0269.410ΔX	4	M10	19	25,5	27,5	43	10	26	61	66	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0269.412ΔX	4	M12	19	25,5	27,5	43	10	26	61	66	95	109	13	24	20/25/30/35/40/45/50/55/60/70/80/90
K0269.512ΔX	5	M12	23	30	32,5	49	12	33	72	77	110	126	15,5	26	25/30/35/40/45/50/55/60/70/80/90
K0269.516ΔX	5	M16	23	30	32,5	49	12	33	72	77	110	126	15,5	26	25/30/35/40/45/50/55/60/70/80/90

# Adjustable Handles

Modern Design Style, plastic, inserts and internal components in stainless steel, internal thread

INCH  
Parts

METRIC  
Parts



For many people the Novo-Grip Adjustable Handle represents the key to secure and comfortable gripping. This handle provides a future-oriented and powerful solution for almost any operating and clamping problem.

## Material:

Handle in glass-fibre reinforced plastic with toothed wheel in die cast zinc;  
steel parts in stainless steel 1.4305

## Type:

Steel parts natural finish.

## Part Number Example:

K0270.1A086 (handle color signal green)

## Note:

Δ Add the desired handle color here

## On request:

Other internal threads and special versions.  
Dimension "H1" can be produced in other lengths at an additional charge.

lift to  
disengage



black gray Δ = 1



RAL 7021

orange Δ = 2



RAL 2004

signal green Δ = 86



RAL 6032

traffic red Δ = 84



RAL 3020

bright yellow Δ = 16



RAL 1021

traffic blue Δ = 87



RAL 5017



# Adjustable Handles



Modern Design Style, plastic, inserts and internal components in stainless steel, internal thread

## KIPP Adjustable Handles, Modern Design Style, internal thread, components in stainless steel, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0270.1A0Δ	1	10-24	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0270.1A1Δ	1	10-32	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0270.1A2Δ	1	1/4-20	9	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16
K0270.2A2Δ	2	1/4-20	12	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20
K0270.2A3Δ	2	5/16-18	12	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20
K0270.3A3Δ	3	5/16-18	14	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22
K0270.3A4Δ	3	3/8-16	14	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22
K0270.4A4Δ	4	3/8-16	17	19	25.5	27.5	43	10	26	61	66	95	109	13	24
K0270.4A5Δ	4	1/2-13	17	19	25.5	27.5	43	10	26	61	66	95	109	13	24
K0270.5A5Δ	5	1/2-13	23	23	30	32.5	49	12	33	72	77	110	126	15.5	26
K0270.5A6Δ	5	5/8-11	23	23	30	32.5	49	12	33	72	77	110	126	15.5	26

## KIPP Adjustable Handles, Modern Design Style, internal thread, components in stainless steel, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0270.104Δ	1	M4	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0270.105Δ	1	M5	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0270.106Δ	1	M6	9	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16
K0270.206Δ	2	M6	12	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20
K0270.208Δ	2	M8	12	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20
K0270.308Δ	3	M8	14	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22
K0270.310Δ	3	M10	14	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22
K0270.410Δ	4	M10	17	19	25,5	27,5	43	10	26	61	66	95	109	13	24
K0270.412Δ	4	M12	17	19	25,5	27,5	43	10	26	61	66	95	109	13	24
K0270.512Δ	5	M12	23	23	30	32,5	49	12	33	72	77	110	126	15,5	26
K0270.516Δ	5	M16	23	23	30	32,5	49	12	33	72	77	110	126	15,5	26

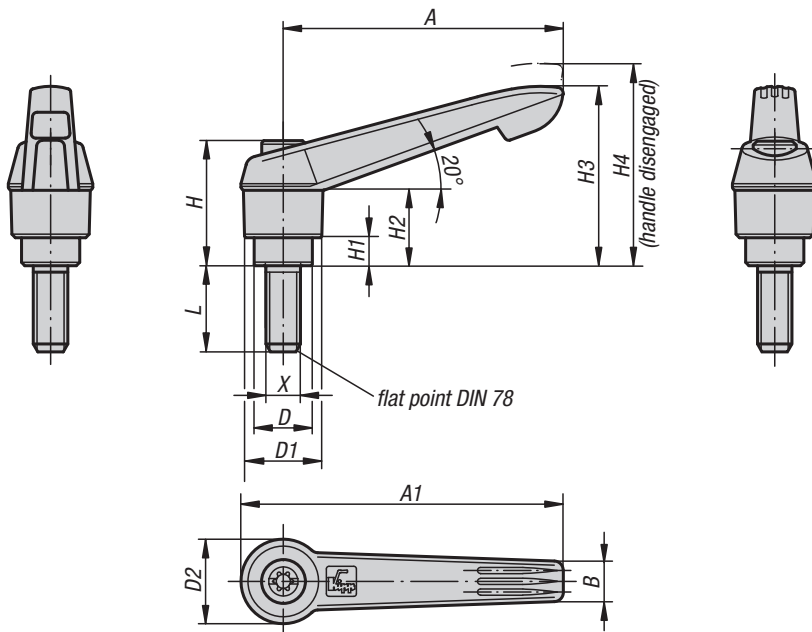
## Adjustable Handles

Modern Design Style, plastic, bolts and internal components in stainless steel, external thread



INCH  
Parts

METRIC  
Parts



For many people the Novo-Grip Adjustable Handle represents the key to secure and comfortable gripping. This handle provides a future-oriented and powerful solution for almost any operating and clamping problem.

### Material:

Handle in glass-fibre reinforced plastic with toothed wheel in die cast zinc;  
steel parts in stainless steel 1.4305

### Type:

Steel parts natural finish.

### Part Number Example:

K0270.1A01X15  
(handle black gray;  
include length L)

### Note:

Δ Add the desired handle color here

### On request:

Other external threads, screw lengths and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.

lift to  
disengage



black gray Δ = 1



RAL 7021

orange Δ = 2



RAL 2004

signal green Δ = 86



RAL 6032

traffic red Δ = 84



RAL 3020

bright yellow Δ = 16



RAL 1021

traffic blue Δ = 87



RAL 5017

# Adjustable Handles

Modern Design Style, plastic, bolts and internal components in stainless steel, external thread



## KIPP Adjustable Handles, Modern Design Style, external thread, components in stainless steel, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0270.1A0ΔX	1	10-24	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	15/20/25
K0270.1A1ΔX	1	10-32	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	15/20/25
K0270.1A2ΔX	1	1/4-20	10	13	14.5	24.5	4	15	30	33.5	40	47	7.5	16	10/15/20/25/30/40/50
K0270.2A2ΔX	2	1/4-20	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	15/20/25/30/40/50/60
K0270.2A3ΔX	2	5/16-18	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	15/20/25/30/40/50/60
K0270.2A4ΔX	2	3/8-16	13.5	18	19.5	28.5	6.5	17.5	41.5	45.5	65	75	9.5	20	20/25/30/40/50/60
K0270.3A3ΔX	3	5/16-18	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22	20/25/30/40/50/60
K0270.3A4ΔX	3	3/8-16	16	21.5	23	37	10	24	53.5	58	80	91.5	11	22	20/25/30/40/50/60
K0270.4A5ΔX	4	1/2-13	19	25.5	27.5	43	10	26	61	66	95	109	13	24	25/30/40/50/60
K0270.5A6ΔX	5	5/8-11	23	30	32.5	49	12	33	72	77	110	126	15.5	26	30/40/50/60

## KIPP Adjustable Handles, Modern Design Style “Novo-Grip”, external thread, components in stainless steel, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0270.105ΔX	1	M5	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16	10/15/20/25
K0270.106ΔX	1	M6	10	13	14,5	24,5	4	15	30	33,5	40	47	7,5	16	10/15/20/25/30/40/50
K0270.206ΔX	2	M6	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	15/20/25/30/40/50/60
K0270.208ΔX	2	M8	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	15/20/25/30/40/50/60
K0270.210ΔX	2	M10	13,5	18	19,5	28,5	6,5	17,5	41,5	45,5	65	75	9,5	20	20/25/30/40/50/60
K0270.308ΔX	3	M8	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22	20/25/30/40/50/60
K0270.310ΔX	3	M10	16	21,5	23	37	10	24	53,5	58	80	91,5	11	22	20/25/30/40/50/60
K0270.412ΔX	4	M12	19	25,5	27,5	43	10	26	61	66	95	109	13	24	25/30/40/50/60
K0270.516ΔX	5	M16	23	30	32,5	49	12	33	72	77	110	126	15,5	26	30/40/50/60

# Adjustable Handles 2K "Cockatoo"

two-component with internal thread

INCH  
Parts

METRIC  
Parts



## Material:

Handle:

Hard component in glass-fibre-reinforced plastic with die cast zinc toothed ring.

Soft component: Thermoflex based on SEBS.

Steel parts:

Quality class 5.8.

## Type:

Steel parts black oxide finish.

## Part Number Example:

K0125.1AE01

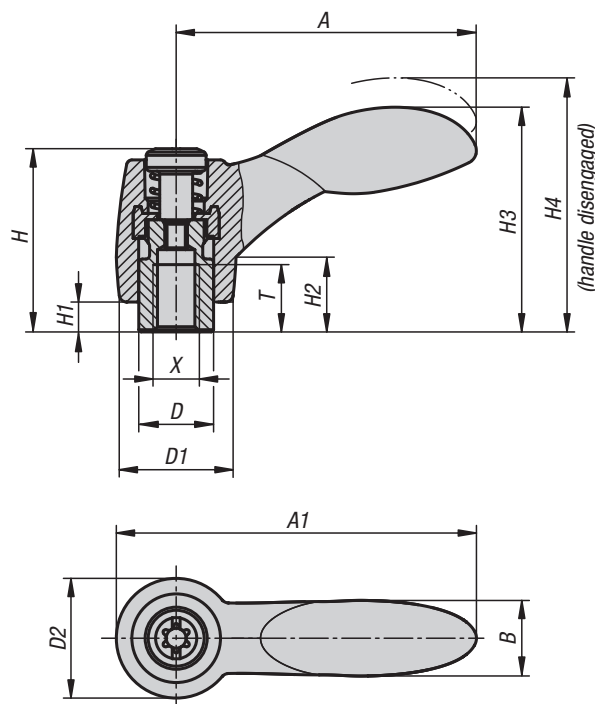
## Note:

The hard and soft components are supplied in black gray RAL 7021 as standard.

## On request:

Other internal threads, color combinations and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.



lift to  
disengage



## KIPP Adjustable Handles 2K with internal thread, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0125.1AE01	1	8-32	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0125.1A001	1	10-24	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0125.1A101	1	10-32	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0125.1A201	1	1/4-20	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0125.2A201	2	1/4-20	12	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20
K0125.2A301	2	5/16-18	12	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20
K0125.3A301	3	5/16-18	14	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22
K0125.3A401	3	3/8-16	14	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22

## KIPP Adjustable Handles 2K with internal thread, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0125.10401	1	M4	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0125.10501	1	M5	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0125.10601	1	M6	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0125.20601	2	M6	12	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20
K0125.20801	2	M8	12	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20
K0125.30801	3	M8	14	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22
K0125.31001	3	M10	14	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22

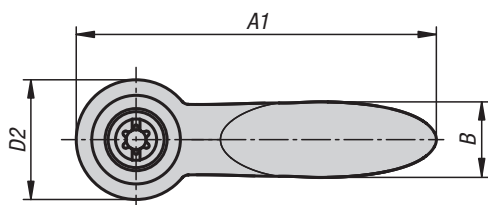
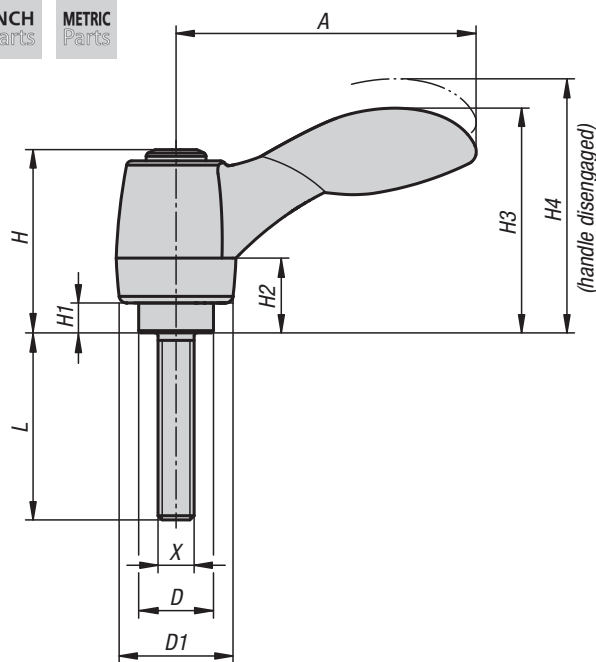
# Adjustable Handles 2K "Cockatoo"

two-component with external thread



INCH  
Parts

METRIC  
Parts



lift to  
disengage



## Material:

Handle:

Hard component in glass-fibre-reinforced plastic with die cast zinc toothed ring.

Soft component: Thermoflex based on SEBS.

Steel parts:

Quality class 5.8.

## Type:

Steel parts black oxide finish.

## Part Number Example:

K0125.1A001X10

(include length L)

## Note:

The hard and soft components are supplied in black gray RAL 7021 as standard.

## On request:

Other external threads, screw lengths, color combinations and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.

## KIPP Adjustable Handles 2K with external thread, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0125.1A001X	1	10-24	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/15/20/25/30/35/40/45/50
K0125.1A101X	1	10-32	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/20/40/35/15/25/50/45/30
K0125.1A201X	1	1/4-20	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/15/20/25/30/35/40/45/50
K0125.2A201X	2	1/4-20	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	15/20/25/30/35/40/45/50/55/60
K0125.2A301X	2	5/16-18	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	15/20/25/30/35/40/45/50/55/60
K0125.2A401X	2	3/8-16	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	15/20/25/30/35/40/45/50/55/60
K0125.3A301X	3	5/16-18	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22	15/20/25/30/35/40/45/50/55/60
K0125.3A401X	3	3/8-16	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22	15/20/25/30/35/40/45/50/55/60

## KIPP Adjustable Handles 2K with external thread, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0125.10501X	1	M5	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16	10/15/20/25/30/35/40/45/50
K0125.10601X	1	M6	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16	10/15/20/25/30/35/40/45/50
K0125.20601X	2	M6	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	15/20/25/30/35/40/45/50/55/60
K0125.20801X	2	M8	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	15/20/25/30/35/40/45/50/55/60
K0125.21001X	2	M10	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	15/20/25/30/35/40/45/50/55/60
K0125.30801X	3	M8	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22	15/20/25/30/35/40/45/50/55/60
K0125.31001X	3	M10	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22	15/20/25/30/35/40/45/50/55/60

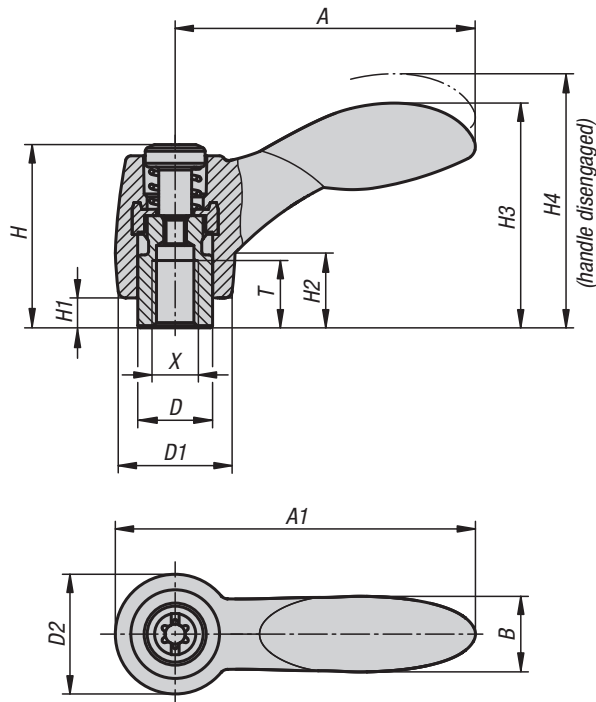
# Adjustable Handles 2K "Cockatoo"

two-component with internal thread, steel parts in stainless steel



INCH  
Parts

METRIC  
Parts



lift to  
disengage



## Material:

### Handle:

Hard component in glass-fibre-reinforced plastic with die cast zinc toothed ring.

Soft component: Thermoflex based on SEBS.

### Steel parts:

Stainless steel, 1.4305.

## Type:

Steel parts natural finish.

## Part Number Example:

K0126.1A001

## Note:

The hard and soft components are supplied in black gray RAL 7021 as standard.

## On request:

Other internal threads, color combinations and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.

## KIPP Adjustable Handles 2K with internal thread, steel parts in stainless steel, inch

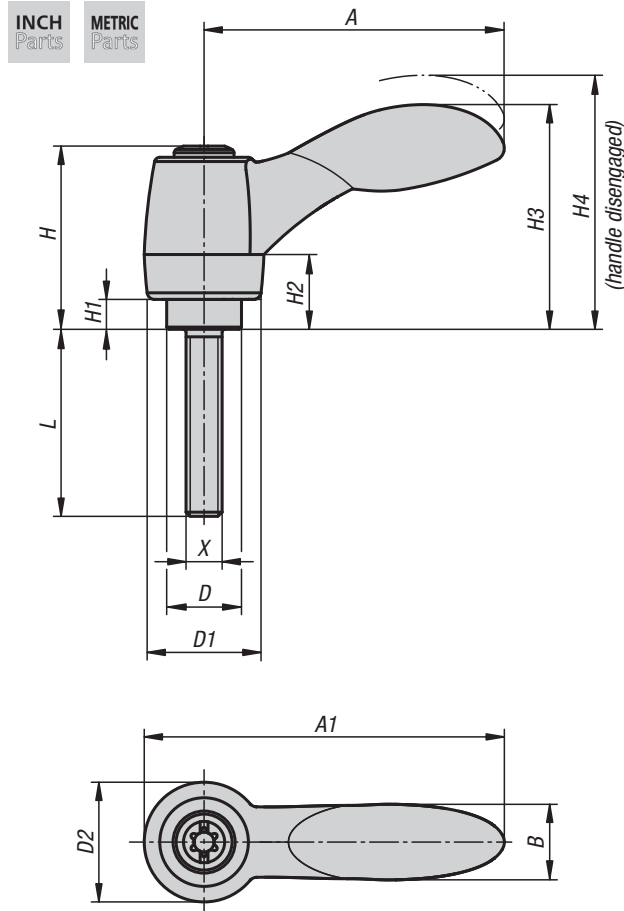
Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0126.1A001	1	10-24	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0126.1A101	1	10-32	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0126.1A201	1	1/4-20	9	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16
K0126.2A201	2	1/4-20	12	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20
K0126.2A301	2	5/16-18	12	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20
K0126.3A301	3	5/16-18	14	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22
K0126.3A401	3	3/8-16	14	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22

## KIPP Adjustable Handles 2K with internal thread, steel parts in stainless steel, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0126.10401	1	M4	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0126.10501	1	M5	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0126.10601	1	M6	9	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16
K0126.20601	2	M6	12	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20
K0126.20801	2	M8	12	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20
K0126.30801	3	M8	14	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22
K0126.31001	3	M10	14	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22

# Adjustable Handles 2K "Cockatoo"

two-component with external thread, steel parts in stainless steel



## Material:

### Handle:

Hard component in glass-fibre-reinforced plastic with die cast zinc toothed ring.

Soft component: Thermoflex based on SEBS.

### Steel parts:

Stainless steel 1.4305

## Type:

Steel parts natural finish.

## Part Number Example:

K0126.1A001X10

(include length L)

## Note:

The hard and soft components are supplied in black gray RAL 7021 as standard.

## On request:

Other external threads, screw lengths, color combinations and special versions.

Dimension "H1" can be produced in other lengths at an additional charge.

## KIPP Adjustable Handles 2K with external thread, steel parts in stainless steel, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0126.1A001X	1	10-24	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/15/20/25
K0126.1A101X	1	10-32	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/15/20/25
K0126.1A201X	1	1/4-20	10	15	16	24.5	4	10	30	33.5	40.1	48.1	10.1	16	10/15/20/25/30/40/50
K0126.2A201X	2	1/4-20	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	15/20/25/30/40/50/60
K0126.2A301X	2	5/16-18	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	15/20/25/30/40/50/60
K0126.2A401X	2	3/8-16	13.5	17.5	19	28.5	6.5	12.5	41.2	45.2	64.9	74.4	17.6	20	20/25/30/40/50/60
K0126.3A301X	3	5/16-18	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22	20/25/30/40/50/60
K0126.3A401X	3	3/8-16	16	21	22	37	10	17	51.6	56.1	80.2	91.2	20.7	22	20/25/30/40/50/60

## KIPP Adjustable Handles 2K with external thread, steel parts in stainless steel, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0126.10501X	1	M5	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16	10/15/20/25
K0126.10601X	1	M6	10	15	16	24,5	4	10	30	33,5	40,1	48,1	10,1	16	10/15/20/25/30/40/50
K0126.20601X	2	M6	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	15/20/25/30/40/50/60
K0126.20801X	2	M8	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	15/20/25/30/40/50/60
K0126.21001X	2	M10	13,5	17,5	19	28,5	6,5	12,5	41,2	45,2	64,9	74,4	17,6	20	20/25/30/40/50/60
K0126.30801X	3	M8	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22	20/25/30/40/50/60
K0126.31001X	3	M10	16	21	22	37	10	17	51,6	56,1	80,2	91,2	20,7	22	20/25/30/40/50/60

## Adjustable Handles "TOUCAN"

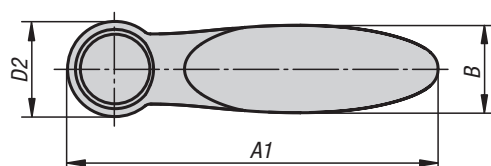
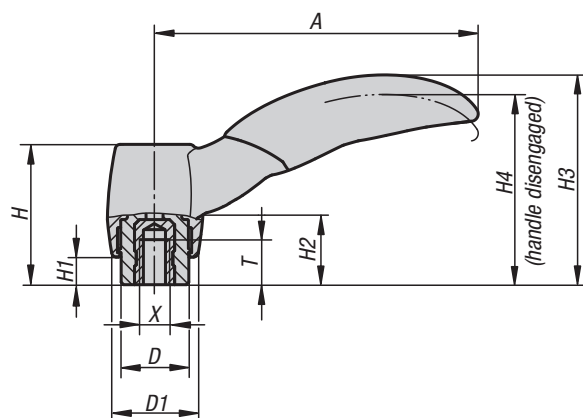
internal thread



INCH  
Parts

METRIC  
Parts

New Item



Press to  
disengage

**Material:**

Handle and insert reinforced plastic.

For size 1 and 2, brass bush.

For size 3, steel bush.

**Type:**

Steel blue chromate.

**Part Number Example:**

K0252.1AE1

**Note:**

Standard color is black  
gray RAL 7021.

**On request:**

Other internal threads, colors and  
special versions at an additional charge.

## KIPP Adjustable Handles "TOUCAN" internal thread, inch

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0252.1AE1	1	8-32	6	10	12.6	14.1	21.7	5	11.3	32	29.1	47.9	55	13	12
K0252.1A11	1	10-32	6	10	12.6	14.1	21.7	5	11.3	32	29.1	47.9	55	13	12
K0252.2A11	2	10-32	7.5	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12
K0252.2A21	2	1/4-20	9	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12
K0252.2A31	2	5/16-18	9	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12
K0252.3A31	3	5/16-18	14.5	17	20.4	23.9	40.7	10	23.1	58.1	53.3	81.1	93	22	12
K0252.3A41	3	3/8-16	14.5	17	20.4	23.9	40.7	10	23.1	58.1	53.3	81.1	93	22	12

## KIPP Adjustable Handles "TOUCAN" internal thread, metric

Item No.	Size	X	T	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth
K0252.1041	1	M4	6	10	12,6	14,1	21,7	5	11,3	32	29,1	47,9	55	13	12
K0252.1051	1	M5	6	10	12,6	14,1	21,7	5	11,3	32	29,1	47,9	55	13	12
K0252.2051	2	M5	7,5	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12
K0252.2061	2	M6	9	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12
K0252.2081	2	M8	9	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12
K0252.3081	3	M8	14,5	17	20,4	23,9	40,7	10	23,1	58,1	53,3	81,1	93	22	12
K0252.3101	3	M10	14,5	17	20,4	23,9	40,7	10	23,1	58,1	53,3	81,1	93	22	12



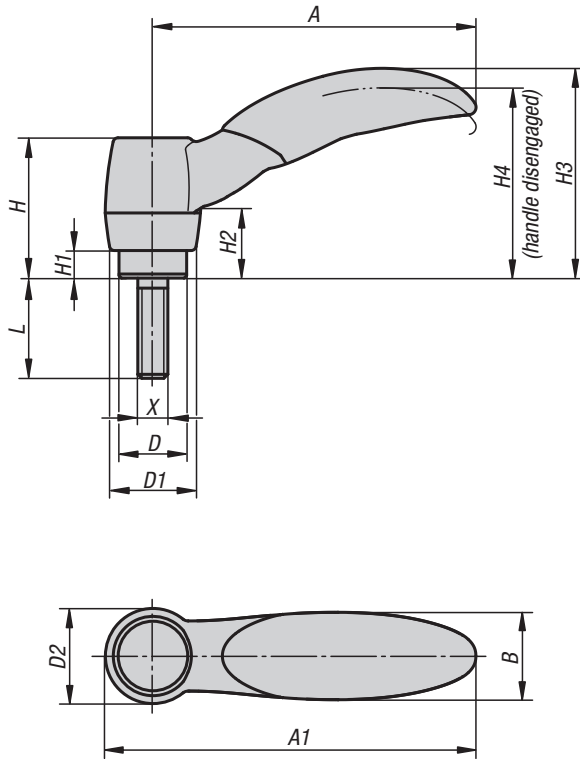
# Adjustable Handles "TOUCAN"

external thread

INCH  
Parts

METRIC  
Parts

New Item



Press to  
disengage



## Material:

Handle and insert reinforced plastic.  
Steel parts quality class 5.8.

## Type:

Steel blue chromate.

## Part Number Example:

K0252.1041X10  
(include length L)

## Note:

Standard color is black  
gray RAL 7021.

## On request:

Other external threads, colors and  
special versions at an additional charge.

## KIPP Adjustable Handles "TOUCAN" external thread, inch

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0252.1AE1X	1	8-32	10	12.6	14.1	21.7	5	11.3	32	29.1	47.9	55	13	12	10/20
K0252.1A11X	1	10-32	10	12.6	14.1	21.7	5	11.3	32	29.1	47.9	55	13	12	10/20
K0252.2A11X	2	10-32	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12	20/30/40
K0252.2A21X	2	1/4-20	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12	20/30/40
K0252.2A31X	2	5/16-18	13.5	17	19	28	5.5	14	41.9	38	64.5	74	17.5	12	20/30/40
K0252.3A31X	3	5/16-18	17	20.4	23.9	40.7	10	23.1	58.1	53.3	81.1	93	22	12	20/40/60
K0252.3A41X	3	3/8-16	17	20.4	23.9	40.7	10	23.1	58.1	53.3	81.1	93	22	12	20/40/60

## KIPP Adjustable Handles "TOUCAN" external thread, metric

Item No.	Size	X	D	D1	D2	H	H1	H2	H3	H4	A	A1	B	No. of teeth	L
K0252.1041X	1	M4	10	12,6	14,1	21,7	5	11,3	32	29,1	47,9	55	13	12	10/15/20
K0252.1051X	1	M5	10	12,6	14,1	21,7	5	11,3	32	29,1	47,9	55	13	12	10/15/20/25
K0252.2051X	2	M5	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12	10/15/20/25/30/40
K0252.2061X	2	M6	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12	10/15/20/25/30/40
K0252.2081X	2	M8	13,5	17	19	28	5,5	14	41,9	38	64,5	74	17,5	12	10/15/20/25/30/40
K0252.3081X	3	M8	17	20,4	23,9	40,7	10	23,1	58,1	53,3	81,1	93	22	12	20/25/30/40/50/60
K0252.3101X	3	M10	17	20,4	23,9	40,7	10	23,1	58,1	53,3	81,1	93	22	12	20/25/30/40/50/60

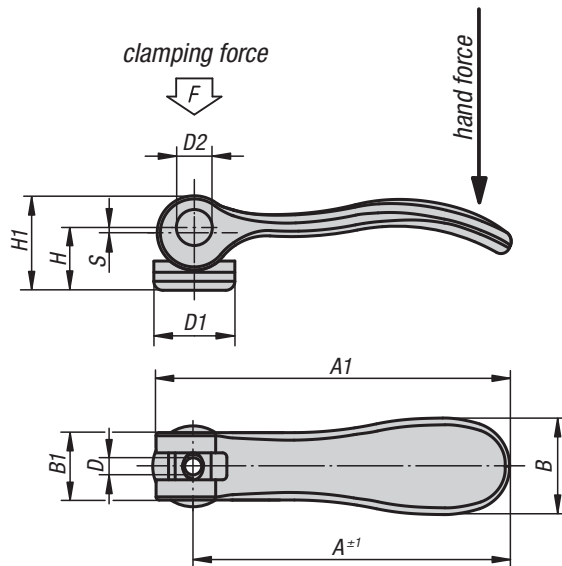
## Cam Levers

with internal and external thread

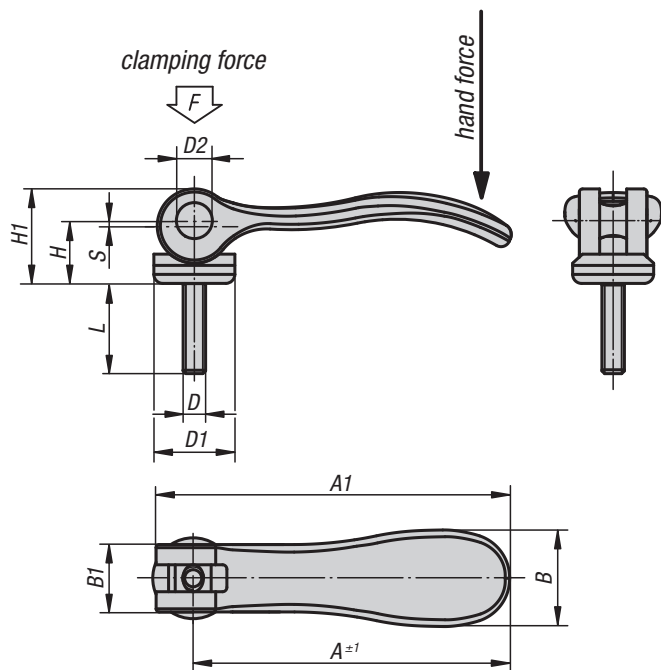
INCH  
Parts

METRIC  
Parts

Cam Lever  
with internal thread



Cam Lever  
with external thread



### Material:

Handles cast aluminum EN AC-46200.  
Thrust washer plastic PA 66 GF 35-X fibreglass reinforced.  
Hinge pin stainless steel 1.4305.  
Studs and washer steel quality class 5.8 or stainless steel 1.4305.

### Type:

Handle black powder-coated;  
thrust washer black;  
hinge pin natural finish;  
threaded stud and washer in steel blue chromate or stainless steel natural finish

### Part Number Example:

K0005.95011ADX10  
(include length L)

### Note:

Plastic materials are subject to creep under compression (Retardation).

# Cam Levers

with internal and external thread

## KIPP Cam Levers, internal thread, inch

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	Clamping force F (kN)	Hand force N
K0005.95011AD	K0005.95111AD	6-32	12	6	14.4	11.5	9	13	36.2	41.7	1	1.5	90
K0005.95011AE	K0005.95111AE	8-32	12	6	14.4	11.5	9	13	36.2	41.7	1	1.5	90
K0005.05011AE	K0005.05111AE	8-32	15.4	8	18	13	11.2	17	52.3	59.1	1	2.5	100
K0005.05011A0	K0005.05111A0	10-24	15.4	8	18	13	11.2	17	52.3	59.1	1	2.5	100
K0005.05011A1	K0005.05111A1	10-32	15.4	8	18	13	11.2	17	52.3	59.1	1	2.5	100
K0005.15011A1	K0005.15111A1	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0005.15011A2	K0005.15111A2	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0005.25011A3	K0005.25111A3	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	8	350

## KIPP Cam Levers, external thread, inch

Item No. Stahl	Item No. Edelstahl	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0005.95011ADX	K0005.95111ADX	6-32	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0005.95011AEX	K0005.95111AEX	8-32	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0005.05011AEX	K0005.05111AEX	8-32	15.4	8	18	13	11.2	17	52.3	59.1	1	15/20/30	2.5	100
K0005.05011A0X	K0005.05111A0X	10-24	15.4	8	18	13	11.2	17	52.3	59.1	1	20/30/40/50	2.5	100
K0005.05011A1X	K0005.05111A1X	10-32	15.4	8	18	13	11.2	17	52.3	59.1	1	20/30/40/50	2.5	100
K0005.15011A1X	K0005.15111A1X	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0005.15011A2X	K0005.15111A2X	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0005.25011A3X	K0005.25111A3X	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350
K0005.25011A4X	K0005.25111A4X	3/8-16	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350

## KIPP Cam Levers, internal thread, metric

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	Clamping force F (kN)	Hand force N
K0005.9501103	K0005.9511103	M3	12	6	14.4	11.5	9	13	36.2	41.7	1	1.5	90
K0005.9501104	K0005.9511104	M4	12	6	14.4	11.5	9	13	36.2	41.7	1	1.5	90
K0005.0501104	K0005.0511104	M4	15.4	8	18	13	11.2	17	52.3	59.1	1	2.5	100
K0005.0501105	K0005.0511105	M5	15.4	8	18	13	11.2	17	52.3	59.1	1	2.5	100
K0005.1501105	K0005.1511105	M5	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0005.1501106	K0005.1511106	M6	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0005.2501108	K0005.2511108	M8	27.1	11	33.3	24	18	28.5	96	108	1.5	8	350

## KIPP Cam Levers, external thread, metric

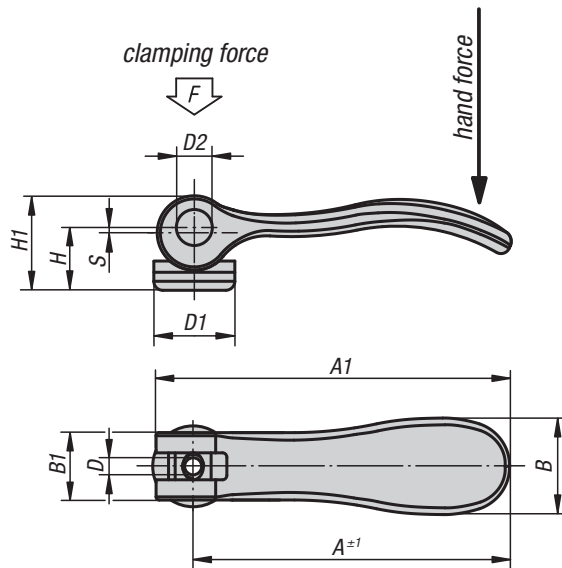
Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0005.9501103X	K0005.9511103X	M3	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0005.9501104X	K0005.9511104X	M4	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0005.0501104X	K0005.0511104X	M4	15.4	8	18	13	11.2	17	52.3	59.1	1	15/20/30	2.5	100
K0005.0501105X	K0005.0511105X	M5	15.4	8	18	13	11.2	17	52.3	59.1	1	20/30/40/50	2.5	100
K0005.1501105X	K0005.1511105X	M5	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0005.1501106X	K0005.1511106X	M6	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0005.2501108X	K0005.2511108X	M8	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350
K0005.2501110X	K0005.2511110X	M10	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350

## Cam Levers in stainless steel

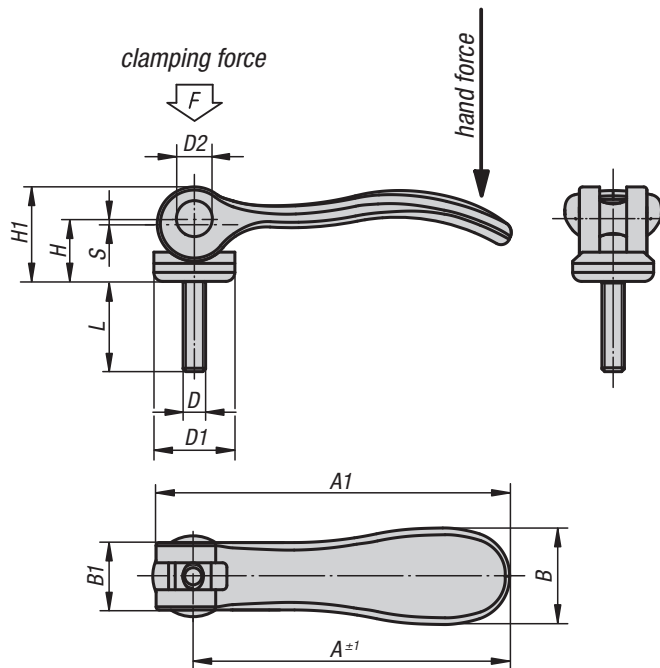
with internal and external thread



Cam Lever  
with internal thread



Cam Lever  
with external thread



### Material:

Handle 1.4308;  
thrust washer in glass-fibre reinforced plastic PA  
66 GF 35-X;  
hinge pin, threaded stud and washer 1.4305

### Type:

Handle electrolytic polished;  
thrust washer black;  
hinge pin, threaded stud and washer natural finish

### Part Number Example:

K0645.15120A1X20  
(include length L)

### Note:

Plastic materials are subject to creep under  
compression (Retardation).

# Cam Levers in stainless steel

with internal and external thread

## KIPP Cam Levers in stainless steel with internal thread, inch

Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	Clamping force F (kN)	Hand force N
K0645.15120A1	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0645.15120A2	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	4	120
K0645.25120A3	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	8	350

## KIPP Cam Levers in stainless steel with external thread, inch

Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0645.15120A1X	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0645.15120A2X	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0645.25120A3X	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350
K0645.25120A4X	3/8-16	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350

## KIPP Cam Levers in stainless steel with internal thread, metric

Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	Clamping force F (kN)	Hand force N
K0645.1512005	M5	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	4	120
K0645.1512006	M6	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	4	120
K0645.2512008	M8	27,1	11	33,3	24	18	28,5	96	108	1,5	8	350

## KIPP Cam Levers in stainless steel with external thread, metric

Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0645.1512005X	M5	18,1	9	21,5	15	14,5	22	70,4	79,5	1,2	20/30/40/50	4	120
K0645.1512006X	M6	18,1	9	21,5	15	14,5	22	70,4	79,5	1,2	20/30/40/50	4	120
K0645.2512008X	M8	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/50	8	350
K0645.2512010X	M10	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/50	8	350

# Cam Levers with plastic handle

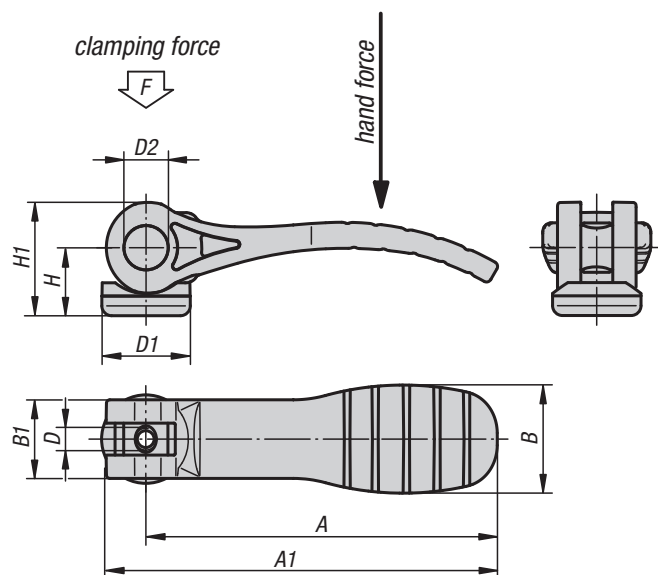
with internal and external thread, steel or stainless steel

INCH  
Parts

METRIC  
Parts



Cam Lever  
with internal thread



## Material:

Handles and thrust washer plastic PA 66  
fibreglass reinforced.  
Hinge pins stainless steel 1.4305.  
Studs and washer steel quality class 5.8 or  
stainless steel 1.4305.

## Type:

Handle and thrust washer black;  
hinge pin natural finish;  
threaded stud and washer in steel blue  
chromate or stainless steel natural finish

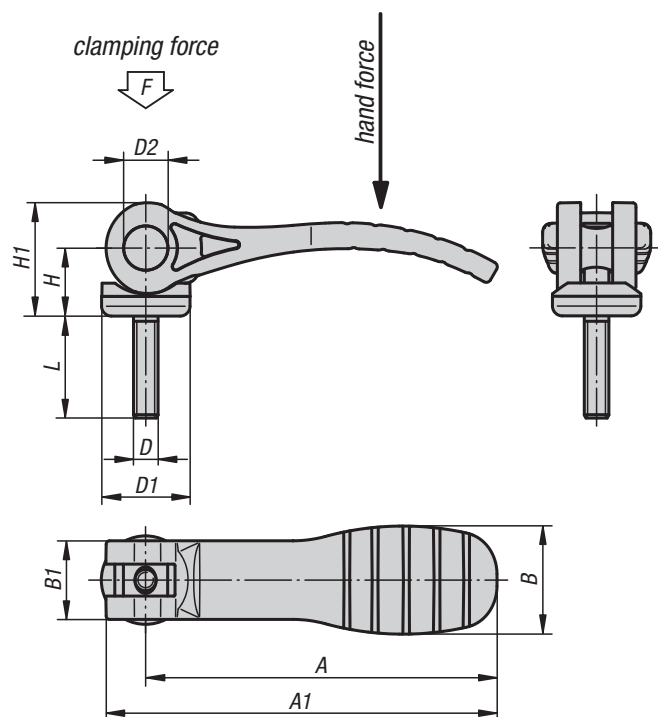
## Part Number Example:

K0646.15211A1X20  
(include length L)

## Note:

Plastics are subject to creeping under  
load (retardation), this can cause reduced  
clamping force.

Cam Lever  
with external thread



# Cam Levers with plastic handle

with internal and external thread, steel or stainless steel

## KIPP Cam Levers with plastic handle and internal thread, inch

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	Clamping force F (kN)	Hand force N
K0646.15211A1	K0646.15311A1	10-32	18.1	9	22	16	14	23.4	71.5	79.6	1.15	2.5	125
K0646.15211A2	K0646.15311A2	1/4-20	18.1	9	22	16	14	23.4	71.5	79.6	1.15	2.5	125
K0646.25211A3	K0646.25311A3	5/16-18	27.1	11	33	24.2	16.2	27.7	100	110	1.5	5	170

## KIPP Cam Levers with plastic handle and external thread, inch

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	L	Clamping force F (kN)	Hand force N
K0646.15211A1X	K0646.15311A1X	10-32	18.1	9	22	16	14	23.4	71.5	79.6	1.15	20/30/40/50	2.5	125
K0646.15211A2X	K0646.15311A2X	1/4-20	18.1	9	22	16	14	23.4	71.5	79.6	1.15	20/30/40/50	2.5	125
K0646.25211A3X	K0646.25311A3X	5/16-18	27.1	11	33	24.2	16.2	27.7	100	110	1.5	25/30/40/50	5	170
K0646.25211A4X	K0646.25311A4X	3/8-16	27.1	11	33	24.2	16.2	27.7	100	110	1.5	25/30/40/50	5	170

## KIPP Cam Levers with plastic handle and internal thread, metric

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	Clamping force F (kN)	Hand force N
K0646.1521105	K0646.1531105	M5	18,1	9	22	16	14	23,4	71,5	79,6	1,15	2,5	125
K0646.1521106	K0646.1531106	M6	18,1	9	22	16	14	23,4	71,5	79,6	1,15	2,5	125
K0646.2521108	K0646.2531108	M8	27,1	11	33	24,2	16,2	27,7	100	110	1,5	5	170

## KIPP Cam Levers with plastic handle and external thread, metric

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	L	Clamping force F (kN)	Hand force N
K0646.1521105X	K0646.1531105X	M5	18,1	9	22	16	14	23,4	71,5	79,6	1,15	20/30/40/50	2,5	125
K0646.1521106X	K0646.1531106X	M6	18,1	9	22	16	14	23,4	71,5	79,6	1,15	20/30/40/50	2,5	125
K0646.2521108X	K0646.2531108X	M8	27,1	11	33	24,2	16,2	27,7	100	110	1,5	25/30/40/50	5	170
K0646.2521110X	K0646.2531110X	M10	27,1	11	33	24,2	16,2	27,7	100	110	1,5	25/30/40/50	5	170

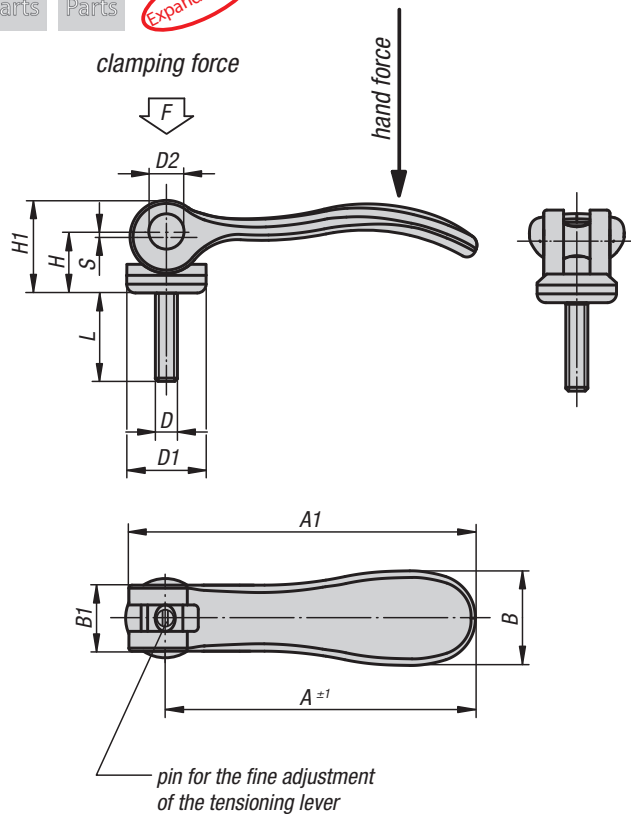
# Adjustable Cam Levers

with external thread, steel or stainless steel

INCH  
Parts

METRIC  
Parts

Expanded Line



## Material:

Handles cast aluminium EN AC-46200;  
thrust washer plastic PA 66 GF 35-X fibreglass reinforced;  
hinge pins stainless steel 1.4305;  
studs and washer steel quality class 5.8 or stainless steel 1.4305

## Type:

Handles powder-coated black;  
thrust washer black;  
hinge pins natural finish;  
studs and washer steel blue chromate  
or stainless steel natural finish

## Part Number Example:

K0006.95011ADX  
(include length L)

## Note:

Adjustable Cam Levers are unique from the original Cam Lever Series in that Adjustable Cam Levers have a screwdriver slot located at the top end of the stud to allow for fine adjustment when clamping space is limited. Plastic materials are subject to creep under compression (Retardation).

## KIPP Adjustable Cam Levers with external thread, inch

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0006.95011ADX	K0006.95111ADX	6-32	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0006.95011AEX	K0006.95111AEX	8-32	12	6	14.4	11.5	9	13	36.2	41.7	1	10/15/30	1.5	90
K0006.05011AEX	K0006.05111AEX	8-32	15.4	8	18	13	11.2	17	52.3	59.1	1	15/20/30	2.5	100
K0006.05011A0X	K0006.05111A0X	10-24	15.4	8	18	13	11.2	17	52.3	59.1	1	20/30/40/50	2.5	100
K0006.05011A1X	K0006.05111A1X	10-32	15.4	8	18	13	11.2	17	52.3	59.1	1	20/30/40/50	2.5	100
K0006.15011A1X	K0006.15111A1X	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0006.15011A2X	K0006.15111A2X	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0006.25011A3X	K0006.25111A3X	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350
K0006.25011A4X	K0006.25111A4X	3/8-16	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350

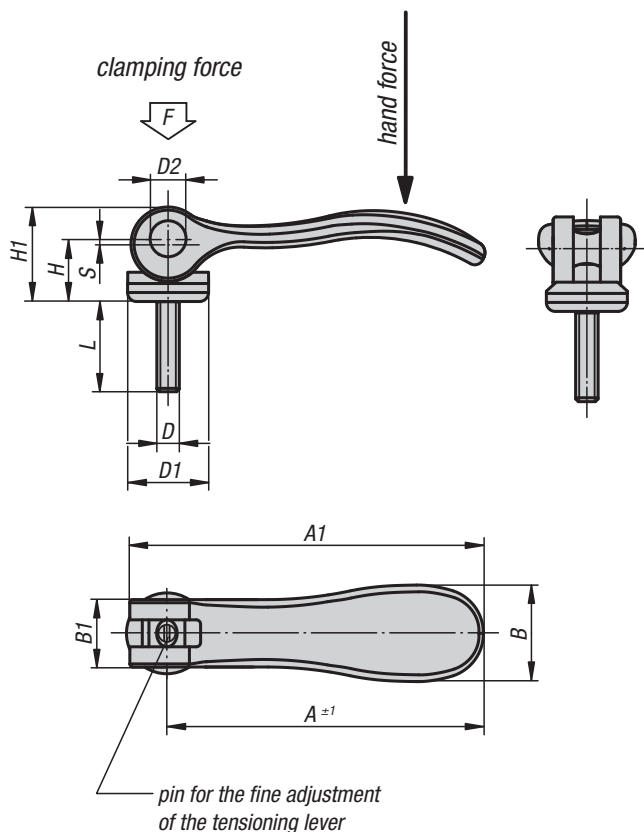
## KIPP Adjustable Cam Levers with external thread, metric

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0006.9501103X	K0006.9511103X	M3	12	6	14,4	11,5	9	13	36,2	41,7	1	10/15/30	1,5	90
K0006.9501104X	K0006.9511104X	M4	12	6	14,4	11,5	9	13	36,2	41,7	1	10/15/30	1,5	90
K0006.0501104X	K0006.0511104X	M4	15,4	8	18	13	11,2	17	52,3	59,1	1	15/20/30	2,5	100
K0006.0501105X	K0006.0511105X	M5	15,4	8	18	13	11,2	17	52,3	59,1	1	20/30/40/50	2,5	100
K0006.1501105X	K0006.1511105X	M5	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	20/30/40/50	4	120
K0006.1501106X	K0006.1511106X	M6	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	20/30/40/50	4	120
K0006.2501108X	K0006.2511108X	M8	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/50	8	350
K0006.2501110X	K0006.2511110X	M10	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/50	8	350



# Adjustable Cam Levers in stainless steel

with external thread



## Material:

Handle 1.4308;  
thrust washer in glass-fibre reinforced plastic  
PA 66 GF 35-X;  
hinge pin, threaded stud and washer 1.4305

## Type:

Handle electrolytic polished;  
thrust washer black;  
hinge pin, threaded stud and washer natural  
finish

## Part Number Example:

K0647.15120A1X20  
(include length L)

## Note:

Adjustable Cam Levers are unique from the original Cam Lever Series in that Adjustable Cam Levers have a screwdriver slot located at the top end of the stud to allow for fine adjustment when clamping space is limited. Plastic materials are subject to creep under compression (Retardation).

## KIPP Adjustable Cam Levers with external thread, all stainless steel, inch

Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0647.15120A1X	10-32	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0647.15120A2X	1/4-20	18.1	9	21.5	15	14.5	22	70.4	79.2	1.2	20/30/40/50	4	120
K0647.25120A3X	5/16-18	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/50	8	350
K0647.25120A4X	3/8-16	27.1	11	33.3	24	18	28.5	96	108	1.5	25/30/40/40	8	350

## KIPP Adjustable Cam Levers with external thread, all stainless steel, metric

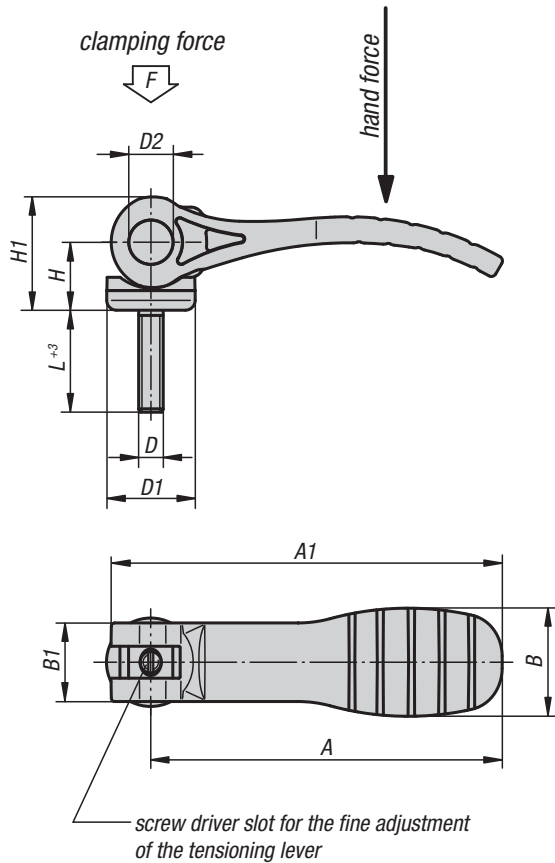
Item No.	D	D1	D2	B	B1	H	H1	A	A1	Stroke S	L	Clamping force F (kN)	Hand force N
K0647.1512005X	M5	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	20/30/40/50	4	120
K0647.1512006X	M6	18,1	9	21,5	15	14,5	22	70,4	79,2	1,2	20/30/40/50	4	120
K0647.2512008X	M8	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/50	8	350
K0647.2512010X	M10	27,1	11	33,3	24	18	28,5	96	108	1,5	25/30/40/40	8	350

# Adjustable Cam Levers with plastic handle

with external thread, steel or stainless steel

INCH  
Parts

METRIC  
Parts



## Material:

Handles and thrust washer plastic PA 66 fibreglass reinforced;  
hinge pins stainless steel 1.4305;  
studs and washer steel quality class 5.8  
or stainless steel 1.4305

## Type:

Handle and thrust washer black;  
hinge pin natural finish;  
threaded stud and washer in steel blue chromate  
or stainless steel natural finish

## Part Number Example:

K0648.15211A1X20 (include length L)

## Note:

Adjustable Cam Levers are unique from the original Cam Lever Series in that Adjustable Cam Levers have a screwdriver slot located at the top end of the stud to allow for fine adjustment when clamping space is limited.

Plastics are subject to creeping under compression (retardation), this can cause reduced clamping force.

## KIPP Adjustable Cam Levers with plastic handle with external thread, inch

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	L	Clamping force F (kN)	Hand force N
K0648.15211A1X	K0648.15311A1X	10-32	18.1	9	22	16	14	23.4	71.5	79.6	1.15	20/30/40/50	2.5	125
K0648.15211A2X	K0648.15311A2X	1/4-20	18.1	9	22	16	14	23.4	71.5	79.6	1.15	20/30/40/50	2.5	125
K0648.25211A3X	K0648.25311A3X	5/16-18	27.1	11	33	24.2	16.2	27.7	100	110	1.5	25/30/40/50	5	170
K0648.25211A4X	K0648.25311A4X	3/8-16	27.1	11	33	24.2	16.2	27.7	100	110	1.5	25/30/40/50	5	170

## KIPP Adjustable Cam Levers with plastic handle with external thread, metric

Item No. steel	Item No. stainless steel	D	D1	D2	B	B1	H	H1	A	A1	Stroke	L	Clamping force F (kN)	Hand force N
K0648.1521105X	K0648.1531105X	M5	18,1	9	22	16	14	23,4	71,5	79,6	1,15	20/30/40/50	2,5	125
K0648.1521106X	K0648.1531106X	M6	18,1	9	22	16	14	23,4	71,5	79,6	1,15	20/30/40/50	2,5	125
K0648.2521108X	K0648.2531108X	M8	27,1	11	33	24	16,2	27,7	100	110	1,5	25/30/40/50	5	170
K0648.2521110X	K0648.2531110X	M10	27,1	11	33	24	16,2	27,7	100	110	1,5	25/30/40/50	5	170

# Knurled Nuts

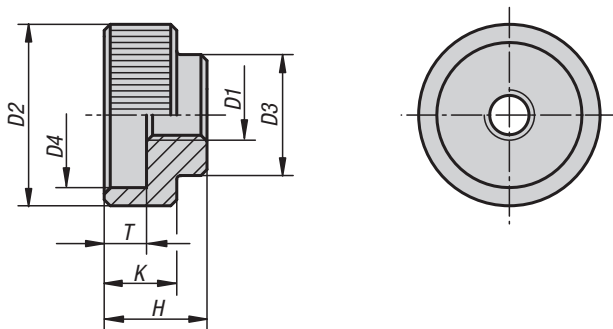
in steel or stainless steel, DIN 6303

INCH  
Parts

METRIC  
Parts



Style A  
without pin hole



**Material:**

Free-cutting steel 1.0718.

Stainless steel 1.4305.

**Type:**

Free-cutting steel black oxide finish.

Stainless steel natural finish.

**Part Number Example:**

K0137.1A02

## KIPP Knurled Nuts, in stainless steel, DIN 6303, inch

Item No.	Material	D1	D2	D3	D4	H	K	T
K0137.1A02	stainless steel	10-24	20	14	15	12	8	5
K0137.1A22	stainless steel	1/4-20	24	16	18	14	10	6
K0137.1A32	stainless steel	5/16-18	30	20	24	17	12	7
K0137.1A42	stainless steel	3/8-16	36	28	30	20	14	8
K0137.1A52	stainless steel	1/2-13	40	32	34	24	16	10

## KIPP Knurled Nuts, in steel or stainless steel, DIN 6303, metric

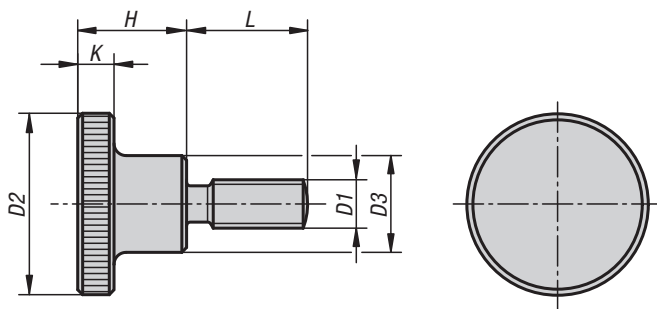
Item No.	Material	D1	D2	D3	D4	H	K	T
K0137.105	steel	M5	20	14	15	12	8	5
K0137.106	steel	M6	24	16	18	14	10	6
K0137.108	steel	M8	30	20	24	17	12	7
K0137.110	steel	M10	36	28	30	20	14	8
K0137.112	steel	M12	40	32	34	24	16	10
K0137.1052	stainless steel	M5	20	14	15	12	8	5
K0137.1062	stainless steel	M6	24	16	18	14	10	6
K0137.1082	stainless steel	M8	30	20	24	17	12	7
K0137.1102	stainless steel	M10	36	28	30	20	14	8
K0137.1122	stainless steel	M12	40	32	34	24	16	10

# Knurled Thumb Screws

in steel or stainless steel, DIN 464

INCH  
Parts

METRIC  
Parts



## Material:

Free-cutting steel 1.0718.  
Stainless steel 1.4305.

## Type:

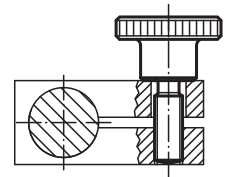
Free-cutting steel black oxide finish.  
Stainless steel natural finish.

## Part Number Example:

K0140.AE2X10  
(include length L)

## Note:

\* The knurled thumb screw is supplied with shaft in this length (no thread undercut)



## KIPP Knurled Thumb Screws, in stainless steel, DIN 464, inch

Item No. stainless steel	D1	D2	D3	L	H	K
K0140.AE2X	8-32	16	8	10/16/20*	9.5	3.5
K0140.A02X	10-24	20	10	10/16/20*	11.5	4
K0140.A22X	1/4-20	24	12	10/16/20/25*	15	5
K0140.A32X	5/16-18	30	16	16/20/25	18	6
K0140.A42X	3/8-16	36	20	20/25	23	8

## KIPP Knurled Thumb Screws, in steel or stainless steel, DIN 464, metric

Item No. steel	Item No. stainless steel	D1	D2	D3	L	H	K
K0140.04X	K0140.042X	M4	16	8	10/16/20*	9,5	3,5
K0140.05X	K0140.052X	M5	20	10	10/16/20*	11,5	4
K0140.06X	K0140.062X	M6	24	12	10/16/20/25*	15	5
K0140.08X	K0140.082X	M8	30	16	16/20/25/30*	18	6
K0140.10X	K0140.102X	M10	36	20	20/25/30/40*	23	8

# Palm Grips

in stainless steel similar to DIN 6335

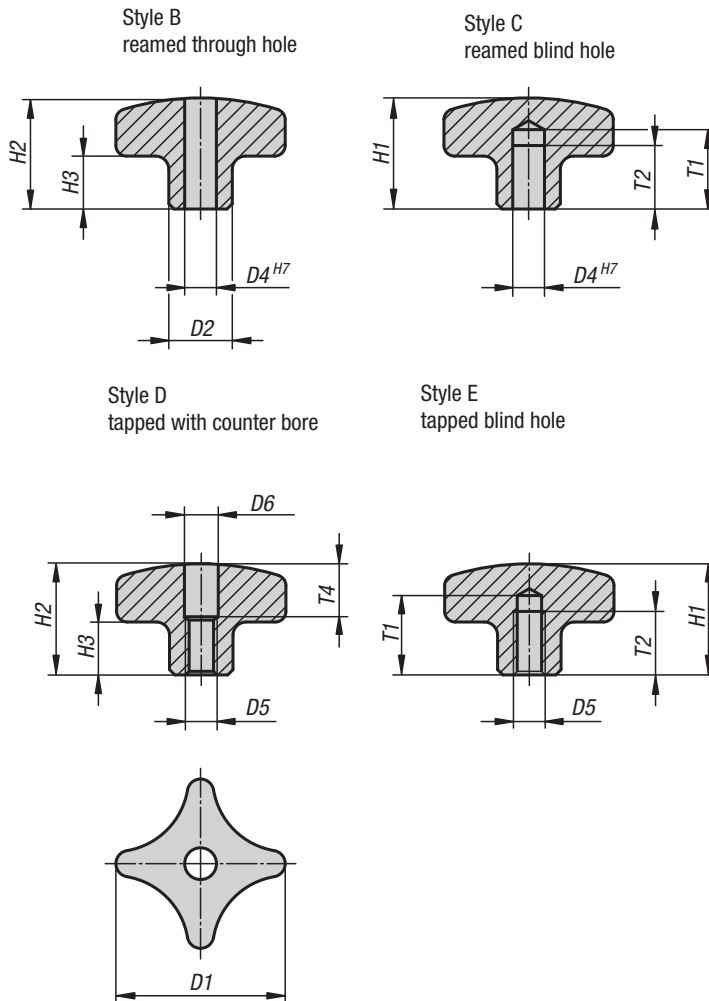


**Material:**  
Stainless steel 1.4308

**Type:**  
Ground and polished

**Part Number Example:**  
K0146.2032CM2

**On request:**  
With external thread.



## KIPP Palm Grips in stainless steel similar to DIN 6335, inch

Item No. Style B	Item No. Style C	Version	D1	D2	D4	H1	H2	H3	T1	T2
K0146.2032CM2	K0146.3032CM2	polished	32	12	.250	-.21	20/-	10	-.15	-.12
K0146.2040CN2	K0146.3040CN2	polished	40	14	.312	-.26	25/-	13	-.18	-.15
K0146.2050C02	K0146.3050C02	polished	50	18	.375	-.34	32/-	17	-.21	-.18
K0146.2063CP2	K0146.3063CP2	polished	63	20	.500	-.42	40/-	21	-.25	-.22

## KIPP Palm Grips in stainless steel similar to DIN 6335, inch

Item No. Style D	Item No. Style E	Version	D1	D2	D5	D6	H1	H2	H3	T1	T2	T4
K0146.4032A22	K0146.5032A22	polished	32	12	1/4-20	6.4/-	-.21	20/-	10	-.15	-.12	10/-
K0146.4040A32	K0146.5040A32	polished	40	14	5/16-18	8.4/-	-.26	25/-	13	-.18	-.15	12/-
K0146.4050A42	K0146.5050A42	polished	50	18	3/8-16	10.5/-	-.34	32/-	17	-.21	-.18	16/-
K0146.4063A52	K0146.5063A52	polished	63	20	1/2-13	13/-	-.42	40/-	21	-.25	-.22	20/-

# Palm Grips

in stainless steel similar to DIN 6335

## KIPP Palm Grips in stainless steel similar to DIN 6335, metric

Item No. Style B	Item No. Style C	Version	D1	D2	D4	H1	H2	H3	T1	T2
K0146.2032062	K0146.3032062	polished	32	12	6	-/21	20/-	10	-/15	-/12
K0146.2040082	K0146.3040082	polished	40	14	8	-/26	25/-	13	-/18	-/15
K0146.2050102	K0146.3050102	polished	50	18	10	-/34	32/-	17	-/21	-/18
K0146.2063122	K0146.3063122	polished	63	20	12	-/42	40/-	21	-/25	-/22

## KIPP Palm Grips in stainless steel similar to DIN 6335, metric

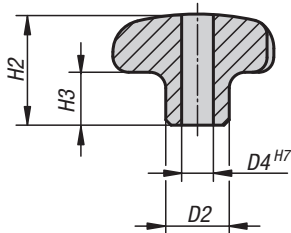
Item No. Style D	Item No. Style E	Version	D1	D2	D5	D6	H1	H2	H3	T1	T2	T4
K0146.4032062	K0146.5032062	polished	32	12	M6	6,4/-	-/21	20/-	10	-/15	-/12	10/-
K0146.4040082	K0146.5040082	polished	40	14	M8	8,4/-	-/26	25/-	13	-/18	-/15	12/-
K0146.4050102	K0146.5050102	polished	50	18	M10	10,5/-	-/34	32/-	17	-/21	-/18	16/-
K0146.4063122	K0146.5063122	polished	63	20	M12	13/-	-/42	40/-	21	-/25	-/22	20/-

## Star Grips

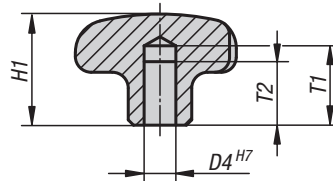
in stainless steel similar to DIN 6336



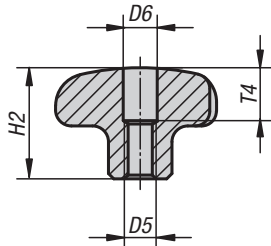
Style B  
reamed through hole



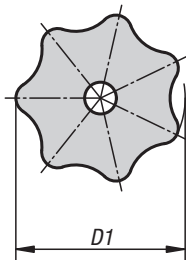
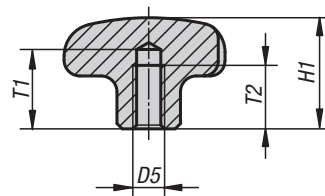
Style C  
reamed blind hole



Style D  
tapped with counter bore



Style E  
tapped blind hole



**Material:**  
Stainless steel 1.4308

**Type:**  
Ground and polished

**Part Number Example:**  
K0150.232CM2

### KIPP Star Grips in stainless steel similar to DIN 6336, inch

Item No. Style B	Item No. Style C	Version	D1	D2	D4	H1	H2	H3	T1	T2
K0150.232CM2	K0150.332CM2	polished	32	12	.250	-.21	20/-	10	-.15	-.12
K0150.240CN2	K0150.340CN2	polished	40	14	.312	-.26	25/-	13	-.18	-.15
K0150.250C02	K0150.350C02	polished	50	18	.375	-.34	32/-	17	-.21	-.18
K0150.263CP2	K0150.363CP2	polished	63	20	.500	-.42	40/-	21	-.25	-.22

### KIPP Star Grips in stainless steel similar to DIN 6336, inch

Item No. Style D	Item No. Style E	Version	D1	D2	D5	D6	H1	H2	H3	T1	T2	T4
K0150.432A22	K0150.532A22	polished	32	12	1/4-20	6.4/-	-.21	20/-	10	-.15	-.12	10/-
K0150.440A32	K0150.540A32	polished	40	14	5/16-18	8.4/-	-.26	25/-	13	-.18	-.15	12/-
K0150.450A42	K0150.550A42	polished	50	18	3/8-16	10.5/-	-.34	32/-	17	-.21	-.18	16/-
K0150.463A52	K0150.563A52	polished	63	20	1/2-13	13/-	-.42	40/-	21	-.25	-.22	20/-

# Star Grips

in stainless steel similar to DIN 6336



## KIPP Star Grips in stainless steel similar to DIN 6336, metric

Item No. Style B	Item No. Style C	Version	D1	D2	D4	H1	H2	H3	T1	T2
K0150.232062	K0150.332062	polished	32	12	6	-/21	20/-	10	-/15	-/12
K0150.240082	K0150.340082	polished	40	14	8	-/26	25/-	13	-/18	-/15
K0150.250102	K0150.350102	polished	50	18	10	-/34	32/-	17	-/21	-/18
K0150.263122	K0150.363122	polished	63	20	12	-/42	40/-	21	-/25	-/22

## KIPP Star Grips in stainless steel similar to DIN 6336, metric

Item No. Style D	Item No. Style E	Version	D1	D2	D5	D6	H1	H2	H3	T1	T2	T4
K0150.432062	K0150.532062	polished	32	12	M6	6,4/-	-/21	20/-	10	-/15	-/12	10/-
K0150.440082	K0150.540082	polished	40	14	M8	8,4/-	-/26	25/-	13	-/18	-/15	12/-
K0150.450102	K0150.550102	polished	50	18	M10	10,5/-	-/34	32/-	17	-/21	-/18	16/-
K0150.463122	K0150.563122	polished	63	20	M12	13/-	-/42	40/-	21	-/25	-/22	20/-



## Star Grips

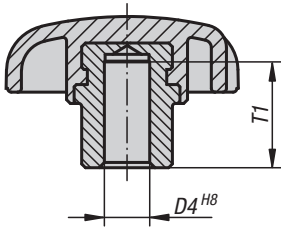
with plain steel bushing



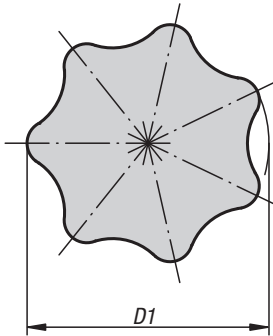
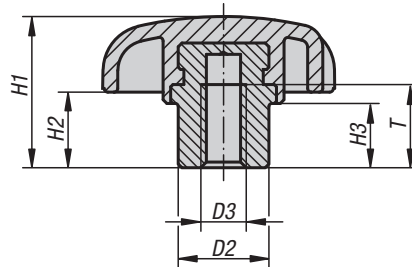
INCH  
Parts

METRIC  
Parts

Style H  
reamed blind hole



Style K  
tapped blind hole



### Material:

Black thermoplastic.

Steel quality class 5.8 or stainless steel 1.4305.

### Type:

Steel parts blue chromate or stainless steel natural finish.

### Part Number Example:

K0153.1CL

### Note:

Star Grips with plain steel bushing are particularly suitable for cross pin and set screw applications.

### KIPP Star Grips, with plain steel bushing, style H, inch

Item No.	Style	D4	T1	D1	D2	H1	H2	H3
K0153.1CL	H	.188	9.5	25	10	16	8	6
K0153.1CM	H	.250	12	32	12	20	10	8.5
K0153.1CM1	H	.250	14	40	13.5	25	13	10
K0153.1CN	H	.312	14	40	13.5	25	13	10
K0153.1CN1	H	.312	18	50	19	32	17	12
K0153.1CO	H	.375	18	50	19	32	17	12
K0153.1CO1	H	.375	22	63	19	40	21	15
K0153.1CP	H	.500	22	63	19	40	21	15
K0153.1CQ	H	.625	22	63	23	40	21	15

### KIPP Star Grips, with plain steel bushing, style K, inch

Item No.	Style	D3	T	D1	D2	H1	H2	H3
K0153.2A1	K	10-32	8.5	25	10	16	8	6
K0153.2A2	K	1/4-20	12	32	12	20	10	8.5
K0153.2A21	K	1/4-20	14	40	13.5	25	13	10
K0153.2A3	K	5/16-18	14	40	13.5	25	13	10
K0153.2A31	K	5/16-18	18	50	19	32	17	12
K0153.2A4	K	3/8-16	18	50	19	32	17	12
K0153.2A41	K	3/8-16	22	63	19	40	21	15
K0153.2A5	K	1/2-13	22	63	19	40	21	15
K0153.2A6	K	5/8-11	22	63	23	40	21	15

# Star Grips

with plain steel bushing



## KIPP Star Grips, with plain steel bushing, style H, metric

Item No.	Version	Style	D4	T1	D1	D2	H1	H2	H3
K0153.105	bushing steel	H	5	9,5	25	10	16	8	6
K0153.106	bushing steel	H	6	12	32	12	20	10	8,5
K0153.1061	bushing steel	H	6	14	40	13,5	25	13	10
K0153.108	bushing steel	H	8	14	40	13,5	25	13	10
K0153.1081	bushing steel	H	8	18	50	19	32	17	12
K0153.110	bushing steel	H	10	18	50	19	32	17	12
K0153.1101	bushing steel	H	10	22	63	19	40	21	15
K0153.112	bushing steel	H	12	22	63	19	40	21	15
K0153.116	bushing steel	H	16	22	63	23	40	21	15

## KIPP Star Grips, with plain steel bushing, style K, metric

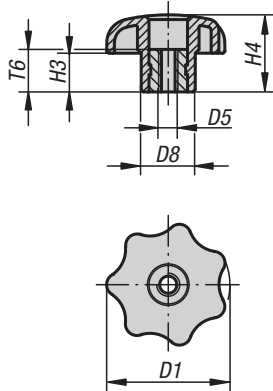
Item No.	Version	Style	D3	T	D1	D2	H1	H2	H3
K0153.205	bushing steel	K	M5	8,5	25	10	16	8	6
K0153.206	bushing steel	K	M6	12	32	12	20	10	8,5
K0153.2061	bushing steel	K	M6	14	40	13,5	25	13	10
K0153.208	bushing steel	K	M8	14	40	13,5	25	13	10
K0153.2081	bushing steel	K	M8	18	50	19	32	17	12
K0153.210	bushing steel	K	M10	18	50	19	32	17	12
K0153.2101	bushing steel	K	M10	22	63	19	40	21	15
K0153.212	bushing steel	K	M12	22	63	19	40	21	15
K0153.216	bushing steel	K	M16	22	63	23	40	21	15
K0153.305	bushing stainless steel	K	M5	8,5	25	10	16	8	6
K0153.306	bushing stainless steel	K	M6	12	32	12	20	10	8,5
K0153.3061	bushing stainless steel	K	M6	14	40	13,5	25	13	10
K0153.308	bushing stainless steel	K	M8	14	40	13,5	25	13	10
K0153.3081	bushing stainless steel	K	M8	18	50	19	32	17	12
K0153.310	bushing stainless steel	K	M10	18	50	19	32	17	12
K0153.3101	bushing stainless steel	K	M10	22	63	19	40	21	15
K0153.312	bushing stainless steel	K	M12	22	63	19	40	21	15
K0153.316	bushing stainless steel	K	M16	22	63	23	40	21	15

## Star Grips

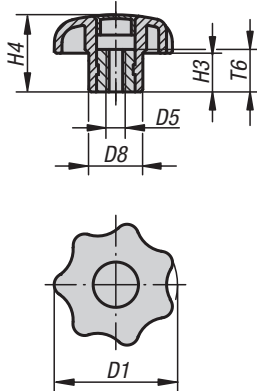
steel parts in stainless steel similar to DIN 6336



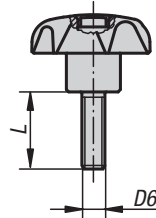
Style D  
tapped through hole  
without cap



Style K  
tapped blind hole  
with cap



Style L  
with external thread



**Material:**

Black thermoplastic,  
bushing and threaded bolt stainless steel 1.4305

**Type:**

Bushing and threaded bolt natural finish

**Part Number Example:**

K0154.4A17X10

(cap color bright yellow; include length L)

**Note:**

Δ Add the desired cap color here; no color code is  
required for black caps.

**On request:**

Other colors or designs, such as company logo.



black	light gray Δ = 5	traffic red Δ = 6	bright yellow Δ = 7
	RAL 7035	RAL 3020	RAL 1021

### KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, internal thread, style D, inch

Item No.	Style	D1	D5	D8	H3	H4	T6
K0154.5A1	D	25	10-32	12	8	16	10
K0154.5A2	D	32	1/4-20	14	10	20	10
K0154.5A3	D	40	5/16-18	18	13	25	14
K0154.5A4	D	50	3/8-16	22	17	32	14
K0154.5A5	D	63	1/2-13	26	21	40	18

# Star Grips

steel parts in stainless steel similar to DIN 6336



## KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, internal thread, style K, inch

Item No.	Style	D1	D5	D8	H3	H4	T6
K0154.2A1Δ	K	25	10-32	12	8	16	10
K0154.2A2Δ	K	32	1/4-20	14	10	20	10
K0154.2A3Δ	K	40	5/16-18	18	13	25	14
K0154.2A4Δ	K	50	3/8-16	22	17	32	14
K0154.2A5Δ	K	63	1/2-13	26	21	40	18

## KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, external thread, style L, inch

Item No.	Style	D1	D6	D8	H3	H4	L
K0154.4A1ΔX	L	25	10-32	12	8	16	10/20
K0154.4A2ΔX	L	32	1/4-20	14	10	20	20/30
K0154.4A3ΔX	L	40	5/16-18	18	13	25	20/40
K0154.4A4ΔX	L	50	3/8-16	22	17	32	20/40

## KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, internal thread, style D, metric

Item No.	Style	D1	D5	D8	H3	H4	T6
K0154.505	D	25	M5	12	8	16	10
K0154.506	D	32	M6	14	10	20	10
K0154.508	D	40	M8	18	13	25	14
K0154.510	D	50	M10	22	17	32	14
K0154.512	D	63	M12	26	21	40	18

## KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, internal thread, style K, metric

Item No.	Style	D1	D5	D8	H3	H4	T6
K0154.205Δ	K	25	M5	12	8	16	10
K0154.206Δ	K	32	M6	14	10	20	10
K0154.208Δ	K	40	M8	18	13	25	14
K0154.210Δ	K	50	M10	22	17	32	14
K0154.212Δ	K	63	M12	26	21	40	18

## KIPP Star Grips, steel parts in stainless steel similar to DIN 6336, external thread, style L, metric

Item No.	Style	D1	D6	D8	H3	H4	L
K0154.405ΔX	L	25	M5	12	8	16	15/20
K0154.406ΔX	L	32	M6	14	10	20	20/30
K0154.408ΔX	L	40	M8	18	13	25	15/20/25/30/40/60
K0154.410ΔX	L	50	M10	22	17	32	25/30/40/50/60

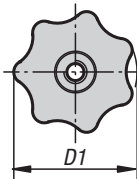
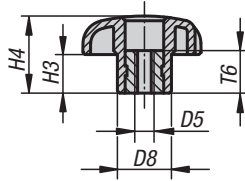
## Star Grips

similar to DIN 6336

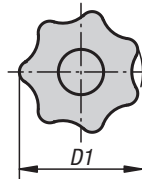
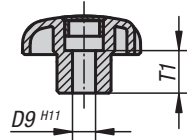


INCH  
Parts

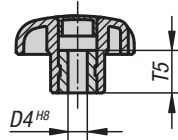
Style D  
tapped through hole  
without cap



Style G  
blind reamed hole  
no bushing



Style H  
blind reamed hole  
with bushing



### Material:

Black thermoplastic,  
bushing and threaded bolt in steel

### Type:

Bushing and threaded bolt galvanized  
and blue chromate finish.

### Part Number Example:

K0155.4A17X10  
(cap color bright yellow; include length L)

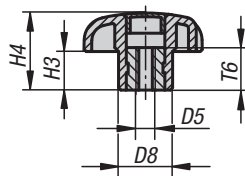
### Note:

Δ Add the desired cap color here; no color code is  
required for black caps.

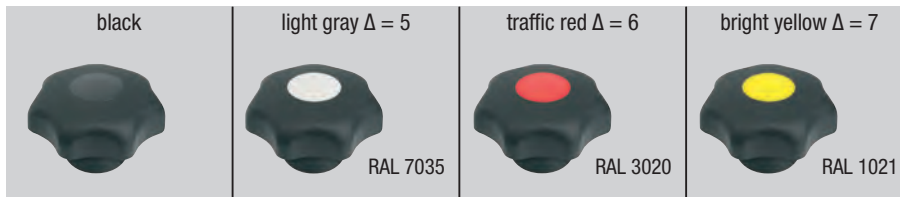
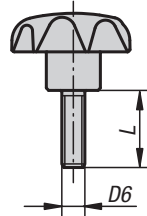
### On request:

Other colors or designs, such as company logo.

Style K  
tapped blind hole  
with cap



Style L  
with external thread



### KIPP Star Grips, similar to DIN 6336, internal thread, style D, inch

Item No.	Style	D1	D5	D8	H3	H4	T6
K0155.5AE	D	25	8-32	12	8	16	10
K0155.5A1	D	25	10-32	12	8	16	10
K0155.5A21	D	25	1/4-20	12	8	16	10
K0155.5A11	D	32	10-32	14	10	20	10
K0155.5A2	D	32	1/4-20	14	10	20	10
K0155.5A3	D	40	5/16-18	18	13	25	14
K0155.5A41	D	40	3/8-16	18	13	25	14
K0155.5A31	D	50	5/16-18	22	17	32	14
K0155.5A4	D	50	3/8-16	22	17	32	14
K0155.5A51	D	50	1/2-13	22	17	32	18
K0155.5A42	D	63	3/8-16	26	21	40	14
K0155.5A5	D	63	1/2-13	26	21	40	18
K0155.5A6	D	63	5/8-11	26	21	40	18

## Star Grips

similar to DIN 6336



## KIPP Star Grips, similar to DIN 6336, internal thread, style K, inch

Item No.	Style	D1	D5	D8	H3	H4	T6
K0155.2AEΔ	K	25	8-32	12	8	16	10
K0155.2A1Δ	K	25	10-32	12	8	16	10
K0155.2A21Δ	K	25	1/4-20	12	8	16	10
K0155.2A11Δ	K	32	10-32	14	10	20	10
K0155.2A2Δ	K	32	1/4-20	14	10	20	10
K0155.2A3Δ	K	40	5/16-18	18	13	25	14
K0155.2A41Δ	K	40	3/8-16	18	13	25	14
K0155.2A31Δ	K	50	5/16-18	22	17	32	14
K0155.2A4Δ	K	50	3/8-16	22	17	32	14
K0155.2A51Δ	K	50	1/2-13	22	17	32	18
K0155.2A42Δ	K	63	3/8-16	26	21	40	14
K0155.2A5Δ	K	63	1/2-13	26	21	40	18
K0155.2A6Δ	K	63	5/8-11	26	21	40	18

## KIPP Star Grips, similar to DIN 6336, reamed hole, style G and H, inch

Item No. Style G	Item No. Style H	D1	D4	D8	D9	H3	H4	T1	T5
K0155.3CLΔ	K0155.1CLΔ	25	-.188	12	.188/-	8	16	10/-	-/10
K0155.3CMΔ	K0155.1CMΔ	32	-.250	14	.250/-	10	20	10/-	-/10
K0155.3CNΔ	K0155.1CNΔ	40	-.312	18	.312/-	13	25	14/-	-/14
K0155.3COΔ	K0155.1COΔ	50	-.375	22	.375/-	17	32	14/-	-/14
-	K0155.1CO1Δ	63	.375	26	-	21	40	-	14
K0155.3CPΔ	K0155.1CPΔ	63	-.500	26	.500/-	21	40	18/-	-/18

## KIPP Star Grips, similar to DIN 6336, external thread, style L, inch

Item No.	Style	D1	D6	D8	H3	H4	L
K0155.4A1ΔX	L	25	10-32	12	8	16	10/20
K0155.4A2ΔX	L	25	1/4-20	12	8	16	20/30
K0155.4A21ΔX	L	32	1/4-20	14	10	20	20/30
K0155.4A3ΔX	L	32	5/16-18	14	10	20	20/40
K0155.4A31ΔX	L	40	5/16-18	18	13	25	20/40
K0155.4A4ΔX	L	40	3/8-16	18	13	25	20/40
K0155.4A41ΔX	L	50	3/8-16	22	17	32	20/40
K0155.4A5ΔX	L	50	1/2-13	22	17	32	30/60
K0155.4A42ΔX	L	63	3/8-16	26	21	40	20/40
K0155.4A51ΔX	L	63	1/2-13	26	21	40	30/60

# Ball Knobs

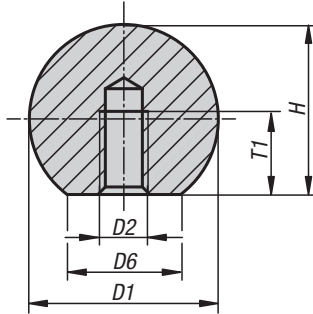
in stainless steel or aluminum, DIN 319

INCH  
Parts

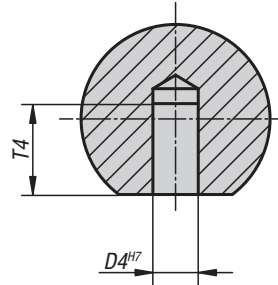
METRIC  
Parts



Style C  
with tapped hole



Style K  
with reamed hole



## Material:

Stainless steel 1.4305 or aluminum

## Type:

Polished

## Part Number Example:

K0650.116AE3

## KIPP Ball Knobs in aluminum, DIN 319, inch

Item No.	Material	Style	D1	D2	~D6	~H	T1 min.
K0650.116AE2	aluminum	C	16	8-32	8	15	7.2
K0650.120A12	aluminum	C	20	10-32	12	18	9.1
K0650.125A22	aluminum	C	25	1/4-20	15	22.5	11
K0650.132A32	aluminum	C	32	5/16-18	18	29	14.5
K0650.140A42	aluminum	C	40	3/8-16	22	37	18
K0650.150A52	aluminum	C	50	1/2-13	28	46	21

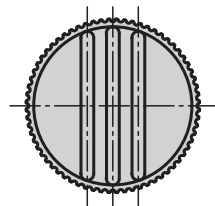
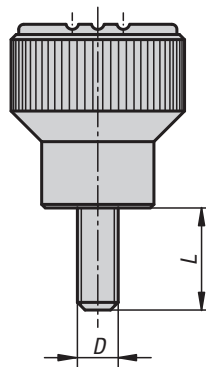
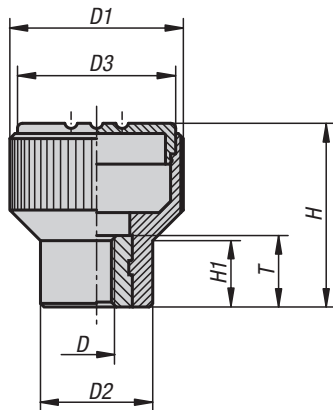
## KIPP Ball Knobs in stainless steel, DIN 319, metric

Item No. Style C	Item No. Style K	D1	D2	D4	~D6	~H	T1 min.	T4 min.
K0650.116043	K0650.316043	16	M4/-	-/6	8	15	7,2/-	-/10
K0650.120053	K0650.320053	20	M5/-	-/8	12	18	9,1/-	-/12
K0650.125063	K0650.325063	25	M6/-	-/10	15	22,5	11/-	-/16
K0650.132083	K0650.332083	32	M8/-	-/12	18	29	14,5/-	-/20
K0650.140103	K0650.340103	40	M10/-	-/16	22	37	18/-	-/25
K0650.150123	K0650.350123	50	M12/-	-/20	28	46	21/-	-/32

## KIPP Ball Knobs in aluminum, DIN 319, metric

Item No. Style C	Item No. Style K	D1	D2	D4	~D6	~H	T1 min.	T4 min.
K0650.116042	K0650.316042	16	M4/-	-/6	8	15	7,2/-	-/10
K0650.120052	K0650.320052	20	M5/-	-/8	12	18	9,1/-	-/12
K0650.125062	K0650.325062	25	M6/-	-/10	15	22,5	11/-	-/16
K0650.132082	K0650.332082	32	M8/-	-/12	18	29	14,5/-	-/20
K0650.140102	K0650.340102	40	M10/-	-/16	22	37	18/-	-/25
K0650.150122	K0650.350122	50	M12/-	-/20	28	46	21/-	-/32

# Knurled Knobs

INCH  
PartsMETRIC  
Parts

The advanced engineering and design of Novo-Grip Knurled Knobs offer significant product advantages: High ergonomic functionality, firm, safe gripping and eye appealing design makes these Knurled Knobs ideal for any application.

**Material:**

Thermoplastic, black gray.  
Bushing and threaded pin steel 5.8  
or stainless steel 1.4305.

**Type:**

Steel blue chromate or  
stainless steel natural finish.

**Part Number Example:**

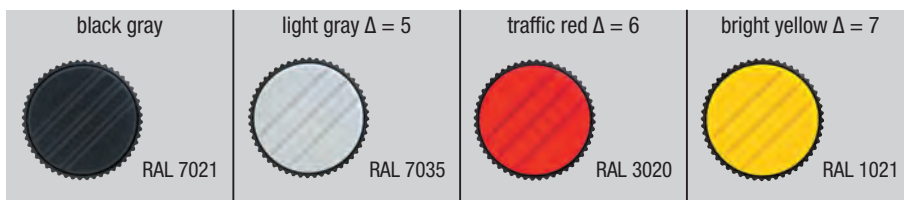
K0247.1A16X20  
(Cap color traffic red. Include length L)

**Note:**

Δ Add the desired cap color here. No color code is required for black gray caps.



# Knurled Knobs



## KIPP Knurled Knobs, internal thread, inch

Item No. bushing steel	Item No. bushing stainless steel	Size	D	D1	D2	D3	H	H1	T
K0247.1AEΔ	K0247.01AEΔ	1	8-32	21	14	19	22	8	10
K0247.1A1Δ	K0247.01A1Δ	1	10-32	21	14	19	22	8	10
K0247.1A2Δ	K0247.01A2Δ	1	1/4-20	21	14	19	22	8	10
K0247.2A3Δ	K0247.02A3Δ	2	5/16-18	26	18	23	26	9.5	14
K0247.3A3Δ	K0247.03A3Δ	3	5/16-18	34	22	31	36	13	14
K0247.3A4Δ	K0247.03A4Δ	3	3/8-16	34	22	31	36	13	14

## KIPP Knurled Knobs, external thread, inch

Item No. bolt steel	Item No. bolt stainless steel	Size	D	D1	D2	D3	H	H1	L
K0247.1A1ΔX	K0247.01A1ΔX	1	10-32	21	14	19	22	8	10/20
K0247.1A2ΔX	K0247.01A2ΔX	1	1/4-20	21	14	19	22	8	20/30
K0247.2A3ΔX	K0247.02A3ΔX	2	5/16-18	26	18	23	26	9.5	20/40
K0247.3A4ΔX	K0247.03A4ΔX	3	3/8-16	34	22	31	36	13	20/40

## KIPP Knurled Knobs, internal thread, metric

Item No. bushing steel	Item No. bushing stainless steel	Size	D	D1	D2	D3	H	H1	T
K0247.104Δ	K0247.0104Δ	1	M4	21	14	19	22	8	10
K0247.105Δ	K0247.0105Δ	1	M5	21	14	19	22	8	10
K0247.106Δ	K0247.0106Δ	1	M6	21	14	19	22	8	10
K0247.208Δ	K0247.0208Δ	2	M8	26	18	23	26	9.5	14
K0247.308Δ	K0247.0308Δ	3	M8	34	22	31	36	13	14
K0247.310Δ	K0247.0310Δ	3	M10	34	22	31	36	13	14

## KIPP Knurled Knobs, external thread, metric

Item No. bolt steel	Item No. bolt stainless steel	Size	D	D1	D2	D3	H	H1	L
K0247.105ΔX	K0247.0105ΔX	1	M5	21	14	19	22	8	10/12/15/20/25
K0247.106ΔX	K0247.0106ΔX	1	M6	21	14	19	22	8	15/20/25/30
K0247.208ΔX	K0247.0208ΔX	2	M8	26	18	23	26	9.5	20/25/30/40
K0247.310ΔX	K0247.0310ΔX	3	M10	34	22	31	36	13	20/30/40

# Knurled Wheels

internal components steel

INCH  
Parts



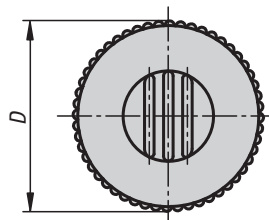
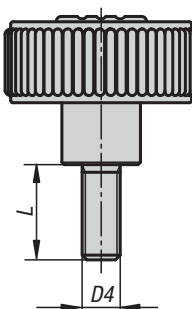
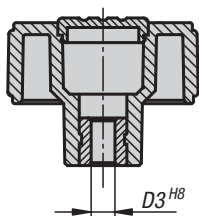
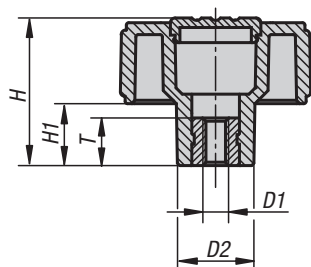
Style D  
tapped through hole  
without cap

Style K  
tapped through hole  
with cap

Style E  
reamed through hole  
without cap

Style H  
reamed through hole  
with cap

Style L  
with external thread



**Novo-Grip Knurled Wheels** are ergonomic, eye appealing, durable and offer a firm and safe grip. Ideal for all applications. Strength and durability are guaranteed with Novo-Grip Knurled Wheels.

**Material:**

Thermoplastic, bushing and threaded bolt in steel quality class 5.8.

**Type:**

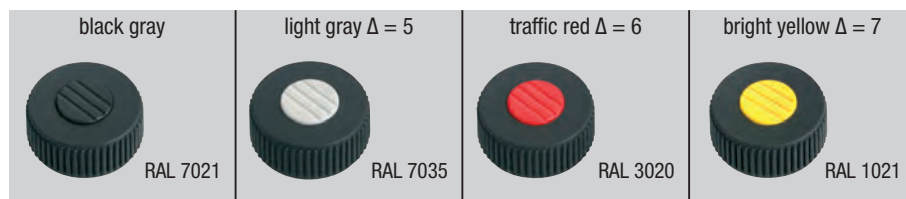
Steel blue chromate.

**Part Number Example:**

K0260.41067 (wheel cap color bright yellow)

**Note:**

Δ Add the desired wheel cap color here; no color code is required with black gray wheel caps



## KIPP Knurled Wheels, internal thread, inch

Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0260.11A1	D	bushing steel	1	40	10-32	16.5	31	13	10
K0260.11A2	D	bushing steel	1	40	1/4-20	16.5	31	13	10
K0260.11A3	D	bushing steel	1	40	5/16-18	16.5	31	13	14
K0260.12A3	D	bushing steel	2	50	5/16-18	18	36	15	14
K0260.12A4	D	bushing steel	2	50	3/8-16	18	36	15	14
K0260.13A4	D	bushing steel	3	63	3/8-16	22	41	17	14
K0260.13A5	D	bushing steel	3	63	1/2-13	22	41	17	18

# Knurled Wheels

internal components steel

## KIPP Knurled Wheels, internal thread, inch

Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0260.21A1Δ	K	bushing steel	1	40	10-32	16.5	31	13	10
K0260.21A2Δ	K	bushing steel	1	40	1/4-20	16.5	31	13	10
K0260.21A3Δ	K	bushing steel	1	40	5/16-18	16.5	31	13	14
K0260.22A3Δ	K	bushing steel	2	50	5/16-18	18	36	15	14
K0260.22A4Δ	K	bushing steel	2	50	3/8-16	18	36	15	14
K0260.23A4Δ	K	bushing steel	3	63	3/8-16	22	41	17	14
K0260.23A5Δ	K	bushing steel	3	63	1/2-13	22	41	17	18

## KIPP Knurled Wheels, with bushing, inch

Item No.	Style	Version	Size	D	D2	D3	H	H1	T
K0260.31CM	E	bushing steel	1	40	16.5	.250	31	13	10
K0260.32CN	E	bushing steel	2	50	18	.312	36	15	14
K0260.33CO	E	bushing steel	3	63	22	.375	41	17	14

## KIPP Knurled Wheels, with bushing, inch

Item No.	Style	Version	Size	D	D2	D3	H	H1	T
K0260.41CMAΔ	H	bushing steel	1	40	16.5	.250	31	13	10
K0260.42CNAΔ	H	bushing steel	2	50	18	.312	36	15	14
K0260.43COΔ	H	bushing steel	3	63	22	.375	41	17	14

## KIPP Knurled Wheels, external thread, inch

Item No.	Style	Version	Size	D	D2	D4	H	H1	L
K0260.51A1ΔX	L	bolt steel	1	40	16.5	10-32	31	13	10/20
K0260.51A2ΔX	L	bolt steel	1	40	16.5	1/4-20	31	13	20/30
K0260.51A3ΔX	L	bolt steel	1	40	16.5	5/16-18	31	13	20/40
K0260.52A3ΔX	L	bolt steel	2	50	18	5/16-18	36	15	20/40
K0260.52A4ΔX	L	bolt steel	2	50	18	3/8-16	36	15	20/40
K0260.53A4ΔX	L	bolt steel	3	63	22	3/8-16	41	17	20/40
K0260.53A5ΔX	L	bolt steel	3	63	22	1/2-13	41	17	30/60

# Knurled Wheels

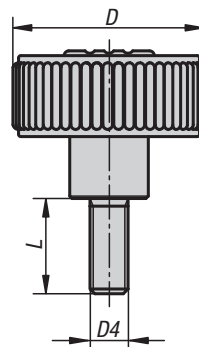
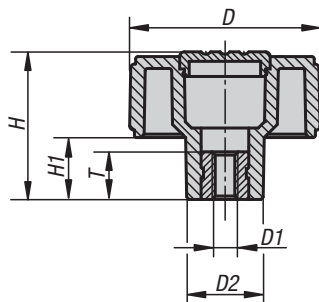
internal components stainless steel



Style D  
tapped through hole without cap

Style K  
tapped through hole with cap

Style L  
external thread



**Novo-Grip Knurled Wheels** are ergonomic, eye appealing, durable and offer a firm and safe grip. Ideal for all applications. Strength and durability are guaranteed with Novo-Grip Knurled Wheels.

**Material:**

Thermoplastic, bushing and threaded bolt in stainless steel 1.4305.

**Type:**

Stainless steel natural finish.

**Part Number Example:**

K0261.51056X10

(cap color traffic red; include length L)

**Note:**

Δ Add the desired wheel cap color here; no color code is required with black gray wheel caps

## KIPP Knurled Wheels, components in stainless steel, internal thread, inch

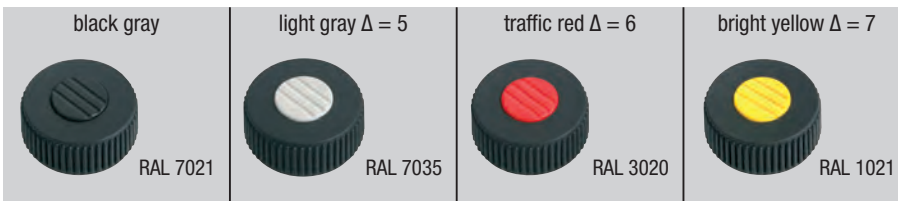
Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0261.11A1	D	bushing stainless steel	1	40	10-32	16.5	31	13	10
K0261.11A2	D	bushing stainless steel	1	40	1/4-20	16.5	31	13	10
K0261.11A3	D	bushing stainless steel	1	40	5/16-18	16.5	31	13	14
K0261.12A3	D	bushing stainless steel	2	50	5/16-18	18	36	15	14
K0261.12A4	D	bushing stainless steel	2	50	3/8-16	18	36	15	14
K0261.13A4	D	bushing stainless steel	3	63	3/8-16	22	41	17	14
K0261.13A5	D	bushing stainless steel	3	63	1/2-13	22	41	17	18

## KIPP Knurled Wheels, components in stainless steel, internal thread, inch

Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0261.21A1Δ	K	bushing stainless steel	1	40	10-32	16.5	31	13	10
K0261.21A2Δ	K	bushing stainless steel	1	40	1/4-20	16.5	31	13	10
K0261.21A3Δ	K	bushing stainless steel	1	40	5/16-18	16.5	31	13	14
K0261.22A3Δ	K	bushing stainless steel	2	50	5/16-18	18	36	15	14
K0261.22A4Δ	K	bushing stainless steel	2	50	3/8-16	18	36	15	14
K0261.23A4Δ	K	bushing stainless steel	3	63	3/8-16	22	41	17	14
K0261.23A5Δ	K	bushing stainless steel	3	63	1/2-13	22	41	17	18

# Knurled Wheels

internal components stainless steel



## KIPP Knurled Wheels, components in stainless steel, external thread, inch

Item No.	Style	Version	Size	D	D2	D4	H	H1	L
K0261.51A1ΔX	L	bolt stainless steel	1	40	16.5	10-32	31	13	10/20
K0261.51A2ΔX	L	bolt stainless steel	1	40	16.5	1/4-20	31	13	20/30
K0261.51A3ΔX	L	bolt stainless steel	1	40	16.5	5/16-18	31	13	20/40
K0261.52A3ΔX	L	bolt stainless steel	2	50	18	5/16-18	36	15	20/40
K0261.52A4ΔX	L	bolt stainless steel	2	50	18	3/8-16	36	15	20/40
K0261.53A4ΔX	L	bolt stainless steel	3	63	22	3/8-16	41	17	20/40

## KIPP Knurled Wheels, components in stainless steel, internal thread, metric

Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0261.1105	D	bushing stainless steel	1	40	M5	16,5	31	13	10
K0261.1106	D	bushing stainless steel	1	40	M6	16,5	31	13	10
K0261.1108	D	bushing stainless steel	1	40	M8	16,5	31	13	14
K0261.1208	D	bushing stainless steel	2	50	M8	18	36	15	14
K0261.1210	D	bushing stainless steel	2	50	M10	18	36	15	14
K0261.1310	D	bushing stainless steel	3	63	M10	22	41	17	14
K0261.1312	D	bushing stainless steel	3	63	M12	22	41	17	18

## KIPP Knurled Wheels, components in stainless steel, internal thread, metric

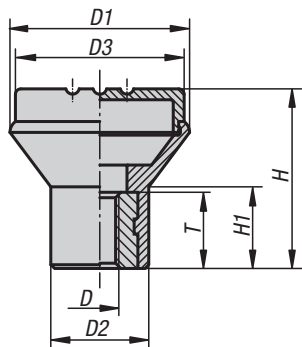
Item No.	Style	Version	Size	D	D1	D2	H	H1	T
K0261.2105Δ	K	bushing stainless steel	1	40	M5	16,5	31	13	10
K0261.2106Δ	K	bushing stainless steel	1	40	M6	16,5	31	13	10
K0261.2108Δ	K	bushing stainless steel	1	40	M8	16,5	31	13	14
K0261.2208Δ	K	bushing stainless steel	2	50	M8	18	36	15	14
K0261.2210Δ	K	bushing stainless steel	2	50	M10	18	36	15	14
K0261.2310Δ	K	bushing stainless steel	3	63	M10	22	41	17	14
K0261.2312Δ	K	bushing stainless steel	3	63	M12	22	41	17	18

## KIPP Knurled Wheels, components in stainless steel, external thread, metric

Item No.	Style	Version	Size	D	D2	D4	H	H1	L
K0261.5105ΔX	L	bolt stainless steel	1	40	16,5	M5	31	13	10/20
K0261.5106ΔX	L	bolt stainless steel	1	40	16,5	M6	31	13	10/20/40
K0261.5108ΔX	L	bolt stainless steel	1	40	16,5	M8	31	13	15/30/60
K0261.5208ΔX	L	bolt stainless steel	2	50	18	M8	36	15	15/30/60
K0261.5210ΔX	L	bolt stainless steel	2	50	18	M10	36	15	20/30/60
K0261.5310ΔX	L	bolt stainless steel	3	63	22	M10	41	17	20/30/60

# Mushroom Knobs

with internal thread



Advanced engineering and award winning design of Novo-Grip Mushroom Knobs will make any equipment stand out, high ergonomic functionality, a firm and safe gripping and the eye appealing design distinguish the Kipp Novo-Grip line.

**Material:**

Black gray thermoplastic.  
Bushing steel 5.8 or  
stainless steel 1.4305.

**Type:**

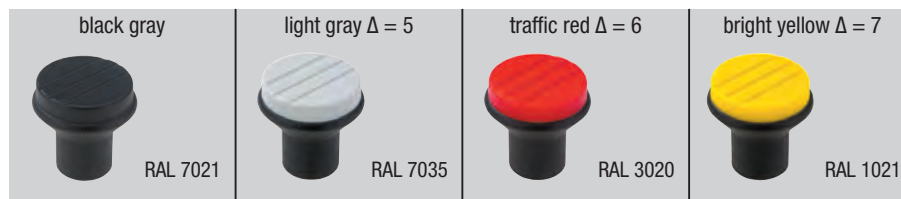
Steel blue chromate or  
stainless steel natural finish.

**Part Number Example:**

K0251.AE6 (cap color traffic red)

**Note:**

Δ Add the desired cap color here. No color code is required for black gray caps.



## KIPP Mushroom Knobs, internal thread, inch

Item No. bushing steel	Item No. bushing stainless steel	Size	D	D1	D2	D3	H	H1	T
K0251.AEΔ	K0251.0AEΔ	1	8-32	21	13	19	21	10	10
K0251.A1Δ	K0251.0A1Δ	1	10-32	21	13	19	21	10	10
K0251.A2Δ	K0251.0A2Δ	2	1/4-20	25	14	23	25	12	10
K0251.A3Δ	K0251.0A3Δ	3	5/16-18	33	19	31	33	15	14

## KIPP Mushroom Knobs, internal thread, metric

Item No. bushing steel	Item No. bushing stainless steel	Size	D	D1	D2	D3	H	H1	T
K0251.04Δ	K0251.004Δ	1	M4	21	12	19	21	10	10
K0251.05Δ	K0251.005Δ	1	M5	21	12	19	21	10	10
K0251.06Δ	K0251.006Δ	2	M6	25	14	23	25	12	10
K0251.08Δ	K0251.008Δ	3	M8	33	19	31	33	15	14

# Mushroom Knobs

with external thread



Advanced engineering and award winning design of Novo-Grip Mushroom Knobs will make any equipment stand out, high ergonomic functionality, a firm and safe gripping and the eye appealing design distinguish the Kipp Novo-Grip line.

**Material:**

Black gray thermoplastic.  
Screw steel 5.8, or  
stainless steel 1.4305.

**Type:**

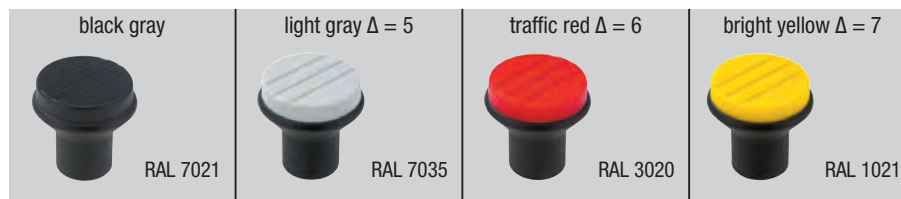
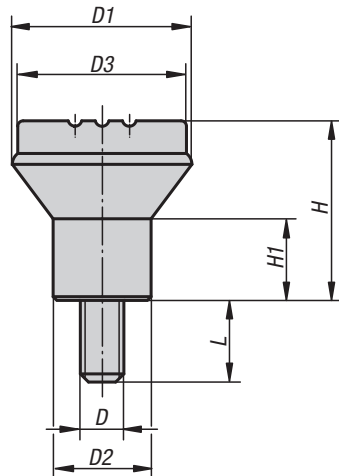
Steel blue chromate or  
stainless steel natural finish.

**Part Number Example:**

K0251.AE6X10  
(cap color traffic red; include length L)

**Note:**

Δ Add the desired cap color here; no color code is required for black gray caps.



## KIPP Mushroom Knobs, external thread, inch

Item No. bolt steel	Item No. bolt stainless steel	Size	D	D1	D2	D3	H	H1	L
K0251.AEΔX	K0251.0AEΔX	1	8-32	21	13	19	21	10	10/20
K0251.A1ΔX	K0251.0A1ΔX	1	10-32	21	13	19	21	10	10/20
K0251.A2ΔX	K0251.0A2ΔX	2	1/4-20	25	14	23	25	12	20/30
K0251.A3ΔX	K0251.0A3ΔX	3	5/16-18	33	19	31	33	15	20/40

## KIPP Mushroom Knobs, external thread, metric

Item No. bolt steel	Item No. bolt stainless steel	Size	D	D1	D2	D3	H	H1	L
K0251.04X10	K0251.004X10	1	M4	21	12	19	21	10	10
K0251.05X10	K0251.005X10	1	M5	21	12	19	21	10	10
K0251.06X15	K0251.006X15	2	M6	25	14	23	25	12	15
K0251.08X15	K0251.008X15	3	M8	33	19	31	33	15	15

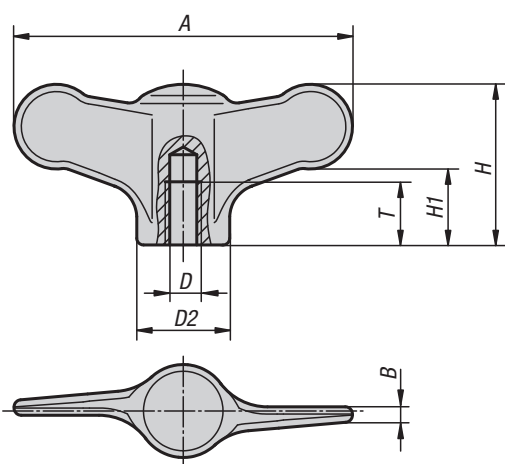
K0273

## Wing Grips

stainless steel



Expanded Line



**Material:**

Stainless steel 1.4308

**Type:**

Blasted or ground and polished.

**Part Number Example:**

K0273.9AE

**On request:**

Wing Grips with external threads.



## Wing Grips

stainless steel



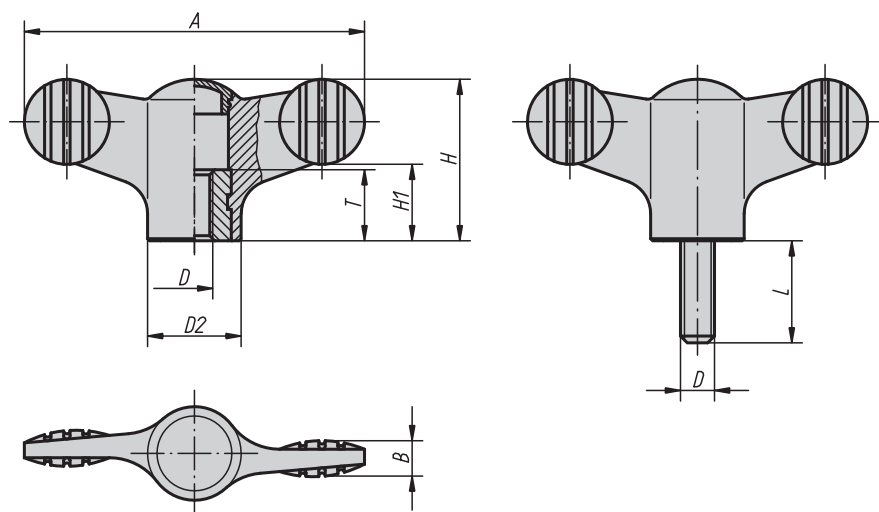
## KIPP Wing Grips, stainless steel, internal thread, inch

Item No.	Version	D	D2	A	B	H	H1	T
K0273.9AE	ground and polished	8-32	10.5	38	1.7	18	8.5	9
K0273.9A1	ground and polished	10-32	10.5	38	1.7	18	8.5	9
K0273.9A2	ground and polished	1/4-20	10.5	38	1.7	18	8.5	9
K0273.1A0	ground and polished	10-24	14	50	2.3	24	11.5	10
K0273.1A1	ground and polished	10-32	14	50	2.3	24	11.5	12
K0273.1A2	ground and polished	1/4-20	14	50	2.3	24	11.5	10
K0273.2A3	ground and polished	5/16-18	21	75	3.4	35	16.5	14
K0273.2A4	ground and polished	3/8-16	21	75	3.4	35	16.5	14
K0273.9AE1	blasted	8-32	10.5	38	1.7	18	8.5	9
K0273.9A11	blasted	10-32	10.5	38	1.7	18	8.5	9
K0273.9A21	blasted	1/4-20	10.5	38	1.7	18	8.5	9
K0273.1A01	blasted	10-24	14	50	2.3	24	11.5	12
K0273.1A11	blasted	10-32	14	50	2.3	24	11.5	12
K0273.1A21	blasted	1/4-20	14	50	2.3	24	11.5	12
K0273.2A31	blasted	5/16-18	21	75	3.4	35	16.5	15
K0273.2A41	blasted	3/8-16	21	75	3.4	35	16.5	15

## KIPP Wing Grips, stainless steel, internal thread, metric

Item No.	Version	D	D2	A	B	H	H1	T
K0273.904	ground and polished	M4	10,5	38	1,7	18	8,5	9
K0273.905	ground and polished	M5	10,5	38	1,7	18	8,5	9
K0273.906	ground and polished	M6	10,5	38	1,7	18	8,5	9
K0273.105	ground and polished	M5	14	50	2,3	24	11,5	12
K0273.106	ground and polished	M6	14	50	2,3	24	11,5	12
K0273.208	ground and polished	M8	21	75	3,4	35	16,5	15
K0273.210	ground and polished	M10	21	75	3,4	35	16,5	15
K0273.9041	blasted	M4	10,5	38	1,7	18	8,5	9
K0273.9051	blasted	M5	10,5	38	1,7	18	8,5	9
K0273.9061	blasted	M6	10,5	38	1,7	18	8,5	9
K0273.1051	blasted	M5	14	50	2,3	24	11,5	12
K0273.1061	blasted	M6	14	50	2,3	24	11,5	12
K0273.2081	blasted	M8	21	75	3,4	35	16,5	15
K0273.2101	blasted	M10	21	75	3,4	35	16,5	15

## Wing Grips

INCH  
PartsMETRIC  
Parts

The modern design and hi-tech engineering of Novo-Grip Wing Grips appeal offers perfect performance and ergonomic functionality. These Novo-Grip Wing Grips will improve appearance and functionality of any application, increasing performance while offering a more comfortable grip.

**Material:**

Black gray thermoplastic;  
bushing and threaded bolt in steel 5.8 or  
stainless steel 1.4305

**Type:**

Grip black gray  
bushing and threaded bolt in steel blue chromate  
or stainless steel natural finish

**Part Number Example:**

K0274.9AE7X10  
(cap color bright yellow; include length L)

**Note:**

Δ Add the desired cap color here; no color code is  
required for black gray caps.

black gray	light gray Δ = 5	traffic red Δ = 6	bright yellow Δ = 7
			
RAL 7021	RAL 7035	RAL 3020	RAL 1021

## Wing Grips



## KIPP Wing Grips, internal thread, inch

Item No. bushing steel	Item No. bushing stainless steel	D	D2	A	B	H	H1	T
K0274.9AEΔ	K0274.09AEΔ	8-32	12	38	4.5	18	8.5	10
K0274.9A1Δ	K0274.09A1Δ	10-32	12	38	4.5	18	8.5	10
K0274.9A2Δ	K0274.09A2Δ	1/4-20	12	38	4.5	18	8.5	10
K0274.1A1Δ	K0274.01A1Δ	10-32	14	50	5	24	11.5	10
K0274.1A2Δ	K0274.01A2Δ	1/4-20	14	50	5	24	11.5	10
K0274.2A3Δ	K0274.02A3Δ	5/16-18	21	75	7	35.6	16.5	14
K0274.2A4Δ	K0274.02A4Δ	3/8-16	21	75	7	35.6	16.5	14

## KIPP Wing Grips, external thread, inch

Item No. stud steel	Item No. stud stainless steel	D	D2	A	B	H	H1	L
K0274.9AEΔX	K0274.09AEΔX	8-32	12	38	4.5	18	8.5	10/20
K0274.9A1ΔX	K0274.09A1ΔX	10-32	12	38	4.5	18	8.5	10/20
K0274.9A2ΔX	K0274.09A2ΔX	1/4-20	12	38	4.5	18	8.5	20/30/40
K0274.1A1ΔX	K0274.01A1ΔX	10-32	14	50	5	24	11.5	10/20
K0274.1A2ΔX	K0274.01A2ΔX	1/4-20	14	50	5	24	11.5	20/30/40
K0274.1A3ΔX	K0274.01A3ΔX	5/16-18	14	50	5	24	11.5	20/40
K0274.2A3ΔX	K0274.02A3ΔX	5/16-18	21	75	7	35.6	16.5	20/40
K0274.2A4ΔX	K0274.02A4ΔX	3/8-16	21	75	7	35.6	16.5	20/40

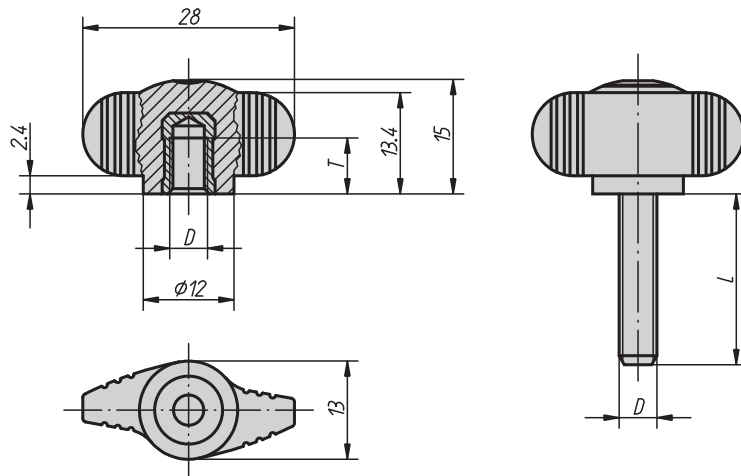
## KIPP Wing Grips, internal thread, metric

Item No. bushing steel	Item No. bushing stainless steel	D	D2	A	B	H	H1	T
K0274.904Δ	K0274.0904Δ	M4	12	38	4,5	18	8,5	10
K0274.905Δ	K0274.0905Δ	M5	12	38	4,5	18	8,5	10
K0274.906Δ	K0274.0906Δ	M6	12	38	4,5	18	8,5	10
K0274.105Δ	K0274.0105Δ	M5	14	50	5	24	11,5	10
K0274.106Δ	K0274.0106Δ	M6	14	50	5	24	11,5	10
K0274.208Δ	K0274.0208Δ	M8	21	75	7	35,6	16,5	14
K0274.210Δ	K0274.0210Δ	M10	21	75	7	35,6	16,5	14

## KIPP Novo-Grip Wing Grips, external thread, metric

Item No. bolt steel	Item No. bolt stainless steel	D	D2	A	B	H	H1	L
K0274.904ΔX	K0274.0904ΔX	M4	12	38	4,5	18	8,5	10/15
K0274.905ΔX	K0274.0905ΔX	M5	12	38	4,5	18	8,5	15/20/30
K0274.906ΔX	K0274.0906ΔX	M6	12	38	4,5	18	8,5	20/30/40
K0274.105ΔX	K0274.0105ΔX	M5	14	50	5	24	11,5	15/20
K0274.106ΔX	K0274.0106ΔX	M6	14	50	5	24	11,5	20/30/40
K0274.108ΔX	K0274.0108ΔX	M8	14	50	5	24	11,5	20/30/40
K0274.208ΔX	K0274.0208ΔX	M8	21	75	7	35,6	16,5	20/30/40
K0274.210ΔX	K0274.0210ΔX	M10	21	75	7	35,6	16,5	20/30/40/50

# Mini Wings

INCH  
PartsMETRIC  
Parts

This unique and technically superior Novo-Grip product, brings advanced ergonomic design, durability, strength, eye appeal and finger specific precision performance to any application. The perfect solution for high performance and precise gripping requirements in a “mini” space.

**Material:**

Grip black gray thermoplastic.

Brass bushing or stainless steel 1.4305.

Threaded bolt steel 5.8 or stainless steel 1.4305.

**Type:**

Steel blue chromate.

Stainless steel natural finish.

**Part Number Example:**

K0274.0AEX10 (include length L)

## Mini Wings



## KIPP Mini Wings, internal thread, inch

Item No.	Version	D	T
K0274.0AE	bushing brass	8-32	6
K0274.0A1	bushing brass	10-32	7.5
K0274.0A2	bushing brass	1/4-20	9
K0274.00AE	bushing stainless steel	8-32	6
K0274.00A1	bushing stainless steel	10-32	7.5
K0274.00A2	bushing stainless steel	1/4-20	9

## KIPP Mini Wings, external thread, inch

Item No.	Version	D	L
K0274.0AEX	stud steel	8-32	10/20
K0274.0A1X	stud steel	10-32	10/20
K0274.0A2X	stud steel	1/4-20	20/30
K0274.0A3X	stud steel	5/16-18	20/40
K0274.00AEX	stud stainless steel	8-32	10/20
K0274.00A1X	stud stainless steel	10-32	10/20
K0274.00A2X	stud stainless steel	1/4-20	20/30
K0274.00A3X	stud stainless steel	5/16-18	20/40

## KIPP Mini Wings, internal thread, metric

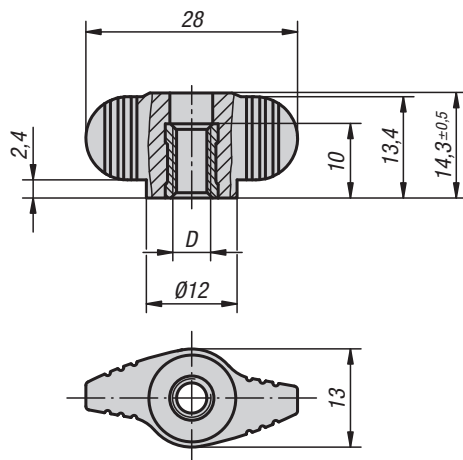
Item No.	Version	D	T
K0274.004	bushing brass	M4	6
K0274.005	bushing brass	M5	7,5
K0274.006	bushing brass	M6	9
K0274.0004	bushing stainless steel	M4	6
K0274.0005	bushing stainless steel	M5	7,5
K0274.0006	bushing stainless steel	M6	9

## KIPP Mini Wings, external thread, metric

Item No.	Version	D	L
K0274.004X	stud steel	M4	8
K0274.005X	stud steel	M5	10/15/20
K0274.006X	stud steel	M6	10/15/20/25/30
K0274.008X	stud steel	M8	20/25/30/40
K0274.0004X	stud stainless steel	M4	8
K0274.0005X	stud stainless steel	M5	10/15/20
K0274.0006X	stud stainless steel	M6	10/15/20/25/30
K0274.0008X	stud stainless steel	M8	20/25/30/40

# Mini Wings

with continuous internal thread



Technical emotions played an important role while developing these small-sized wing grips. The result is a Miniwing that is far more than a means to an end. It is a well-planned operating and working part with finger-specific ergonomics.

## Material:

Grip thermoplastic.

Bushing steel 5.8 or stainless steel 1.4305.

## Type:

Grip black gray.

Steel blue chromate.

Stainless steel natural finish.

## Part Number Example:

K0658.10AE

## KIPP Mini Wings with continuous internal thread, inch

Item No.	Version	D
K0658.10AE	bushing in steel	8-32
K0658.10A1	bushing in steel	10-32
K0658.10A2	bushing in steel	1/4-20
K0658.100AE	bushing in stainless steel	8-32
K0658.100A1	bushing in stainless steel	10-32
K0658.100A2	bushing in stainless steel	1/4-20

## KIPP Mini Wings with continuous internal thread, metric

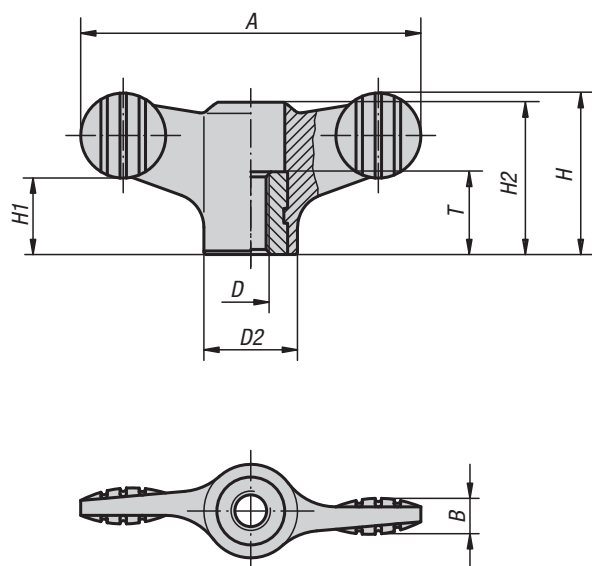
Item No.	Version	D
K0658.1004	bushing in steel	M4
K0658.1005	bushing in steel	M5
K0658.1006	bushing in steel	M6
K0658.10004	bushing in stainless steel	M4
K0658.10005	bushing in stainless steel	M5
K0658.10006	bushing in stainless steel	M6

# Wing Grips

with continuous internal thread

INCH  
Parts

METRIC  
Parts



For many the modern Novo-Grip Wing Grips represent the perfect constructive and technical solution for absolutely "natural" gripping. It enables more comfortable handling than ever before.

## Material:

Black gray thermoplastic,  
bushing steel 5.8 or  
stainless steel 1.4305.

## Type:

Bushing steel blue chromate or  
stainless steel natural finish.

## Part Number Example:

K0274.19AE

## KIPP Wing Grips with continuous internal thread, inch

Item No. bushing in steel	Item No. bushing in stainless steel	D	D2	A	B	H	H1	H2	T
K0274.19AE	K0274.109AE	8-32	12	38	4.5	18	8.5	16.1	10
K0274.19A1	K0274.109A1	10-32	12	38	4.5	18	8.5	16.1	10
K0274.19A2	K0274.109A2	1/4-20	12	38	4.5	18	8.5	16.1	10
K0274.11A1	K0274.101A1	10-32	14	50	5	24	11.5	22	10
K0274.11A2	K0274.101A2	1/4-20	14	50	5	24	11.5	22	10
K0274.12A3	K0274.102A3	5/16-18	21	75	7	35.6	17	33.3	14
K0274.12A4	K0274.102A4	3/8-16	21	75	7	35.6	17	33.3	14

## KIPP Wing Grips with continuous internal thread, metric

Item No. bushing in steel	Item No. bushing in stainless steel	D	D2	A	B	H	H1	H2	T
K0274.1904	K0274.10904	M4	12	38	4,5	18	8,5	16,1	10
K0274.1905	K0274.10905	M5	12	38	4,5	18	8,5	16,1	10
K0274.1906	K0274.10906	M6	12	38	4,5	18	8,5	16,1	10
K0274.1105	K0274.10105	M5	14	50	5	24	11,5	22	10
K0274.1106	K0274.10106	M6	14	50	5	24	11,5	22	10
K0274.1208	K0274.10208	M8	21	75	7	35,6	17	33,3	14
K0274.1210	K0274.10210	M10	21	75	7	35,6	17	33,3	14