

U-Handles
EH 24300.



PRODUCT DESCRIPTION

U-handles are used, for example, on machine doors, furniture doors, cabinet doors, drawers and drawer units. These U-handles are characterised by their ergonomic profile design with very high stability and their simple and timeless design.

Material

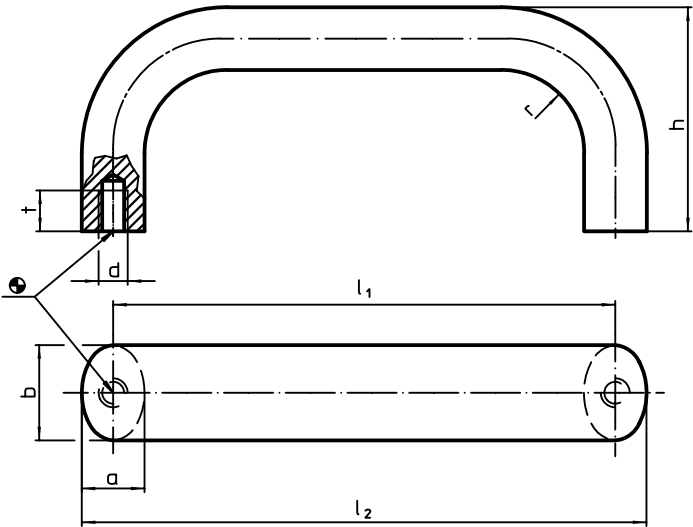
- Handle**
- Aluminium, drawn, bright, vibratory grinded
 - Aluminium, plastic coated, similar to RAL 9005, black

- Stainless steel 1.4301, dull blasted
- Stainless steel, slide polished, shiny metallic finish

Assembly

Back mount handle.

DRAWING



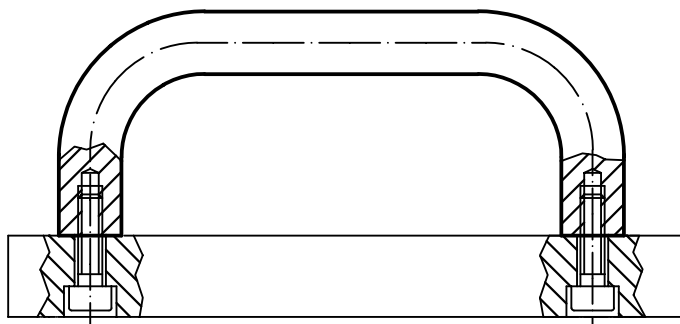
ORDER INFORMATION

Dimensions									Art. No.
b	l_1 ± 0.25	l_2	a	d	h	r	t		
[mm]								[g]	
aluminium, bright									
20	100	113	13	M6	49	13	10	90	24300.0100
	112	125	13	M6	49	13	10	97	24300.0110
	117	130	13	M6	49	13	10	100	24300.0112
	120	133	13	M6	49	13	10	97	24300.0114
	128	141	13	M6	51	13	10	107	24300.0120
	160	173	13	M6	51	13	10	122	24300.0130
	180	193	13	M6	51	13	10	128	24300.0132
	200	213	13	M6	51	13	10	150	24300.0134
	235	248	13	M6	51	13	10	180	24300.0136
26	112	129	17	M8	55	17	12	163	24300.0140
	117	134	17	M8	55	17	12	166	24300.0142
	120	137	17	M8	55	17	12	200	24300.0144
	125	142	17	M8	55	17	12	176	24300.0146
	128	154	17	M8	55	17	12	180	24300.0150
	160	177	17	M8	57	17	12	217	24300.0160
	179	196	17	M8	57	17	12	234	24300.0162
	192	209	17	M8	57	17	12	240	24300.0170
	300	317	17	M8	57	17	12	344	24300.0180
	400	417	17	M8	57	17	12	436	24300.0190
	500	517	17	M8	57	17	12	538	24300.0200



b	l ₁ ±0.25	l ₂	Dimensions						Art. No.
			a	d	h	r	t		
[mm]								[g]	
aluminium, black									
20	100	113	13	M6	49	13	10	100	24300.0300
	112	125	13	M6	49	13	10	98	24300.0310
	117	130	13	M6	49	13	10	100	24300.0312
	120	133	13	M6	49	13	10	104	24300.0314
	128	141	13	M6	51	13	10	110	24300.0320
	160	173	13	M6	51	13	10	126	24300.0330
	180	193	13	M6	51	13	10	128	24300.0332
	200	213	13	M6	51	13	10	150	24300.0334
26	235	248	13	M6	51	13	10	180	24300.0336
	112	129	17	M8	55	17	12	167	24300.0340
	117	134	17	M8	55	17	12	166	24300.0342
	120	137	17	M8	55	17	12	160	24300.0344
	125	142	17	M8	55	17	12	178	24300.0346
	128	145	17	M8	55	17	12	181	24300.0350
	160	177	17	M8	57	17	12	217	24300.0360
	179	196	17	M8	57	17	12	234	24300.0362
	192	209	17	M8	57	17	12	250	24300.0370
	300	317	17	M8	57	17	12	347	24300.0380
26	400	417	17	M8	57	17	12	445	24300.0390
	500	517	17	M8	57	17	12	538	24300.0400
stainless steel, dull blasted									
20	112	125	13	M6	49	13	10	271	24300.0510
	128	141	13	M6	51	13	10	300	24300.0520
	160	173	13	M6	51	13	10	366	24300.0530
	200	213	13	M6	51	13	10	440	24300.0540
	250	263	13	M6	51	13	10	517	24300.0550
	300	313	13	M6	51	13	10	597	24300.0560
	400	413	13	M6	51	13	10	737	24300.0580
26	128	145	17	M8	57	19	12	517	24300.0651
	160	177	17	M8	57	19	12	606	24300.0661
	200	217	17	M8	57	19	12	708	24300.0671
	300	317	17	M8	57	19	12	986	24300.0680
	400	417	17	M8	57	19	12	1259	24300.0690
26	500	517	17	M8	57	19	12	1519	24300.0700
stainless steel, slide polished, shiny metallic finish									
20	112	125	13	M6	49	13	10	274	24300.0610
	128	141	13	M6	51	13	10	309	24300.0620
	160	173	13	M6	51	13	10	362	24300.0630
	200	213	13	M6	51	13	10	420	24300.0640
26	128	145	17	M8	57	19	12	518	24300.0650
	160	177	17	M8	57	19	12	603	24300.0660
	200	217	17	M8	57	19	12	711	24300.0670

APPLICATION EXAMPLE



U-Handles • front mounting

EH 24300.



PRODUCT DESCRIPTION

U-handles are used, for example, on machine doors, furniture doors, cabinet doors, drawers and drawer units.

These U-handles are characterised by their ergonomic profile design with very high stability and their simple and timeless design.

Material

Handle

- Aluminium, drawn, bright, vibratory grinded
- Aluminium, plastic coated, similar to RAL 9005, black

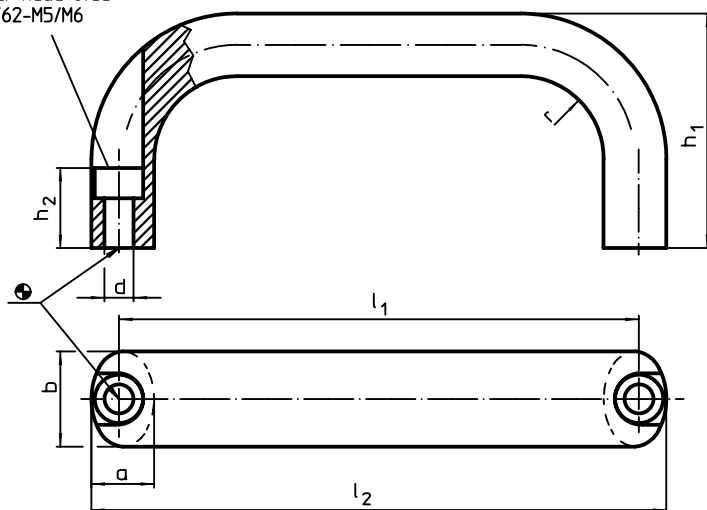
- Stainless steel, dull blasted

Assembly

Mounting is done from the operating side by means of a cylinder screw.

DRAWING

bore for
cylinder head stud
ISO 4762-M5/M6



ORDER INFORMATION

b	Dimensions							For cylinder screw		Art. No.		
	l_1 ±0.25	l_2	a	d	h_1	h_2	r			aluminium, bright	aluminium, black	stainless steel, dull blasted
[mm]								[mm]	[g]			
20	100	112	13	5.4	49	19	13	M5	80	24300.0101	24300.0301	-
	112	124	13	5.4	49	19	13	M5	82	24300.0111	24300.0311	24300.0511
	117	129	13	5.4	49	19	13	M5	84	24300.0113	24300.0313	-
	120	132	13	5.4	51	19	13	M5	90	24300.0115	24300.0315	-
	128	140	13	5.4	51	19	13	M5	100	24300.0121	24300.0321	24300.0521
	160	172	13	5.4	51	19	13	M5	100	24300.0131	24300.0331	24300.0531
26	116	130	17	6.4	55	17	17	M6	146	24300.0141	24300.0341	-
	120	134	17	6.4	55	17	17	M6	152	24300.0143	24300.0343	-
	128	140	17	6.4	57	17	19	M6	455	-	-	24300.0655
	132	146	17	6.4	55	17	17	M6	161	24300.0151	24300.0351	-
	160	172	17	6.4	57	17	19	M6	542	-	-	24300.0665
	164	178	17	6.4	57	17	17	M6	196	24300.0161	24300.0361	-
	179	193	17	6.4	57	17	17	M6	215	24300.0166	24300.0366	-
	196	210	17	6.4	57	17	17	M6	229	24300.0171	24300.0371	-
200	216	17	6.4	57	17	19	M6	651	-	-	24300.0675	

U-Handles • diagonal
EH 24300.



PRODUCT DESCRIPTION

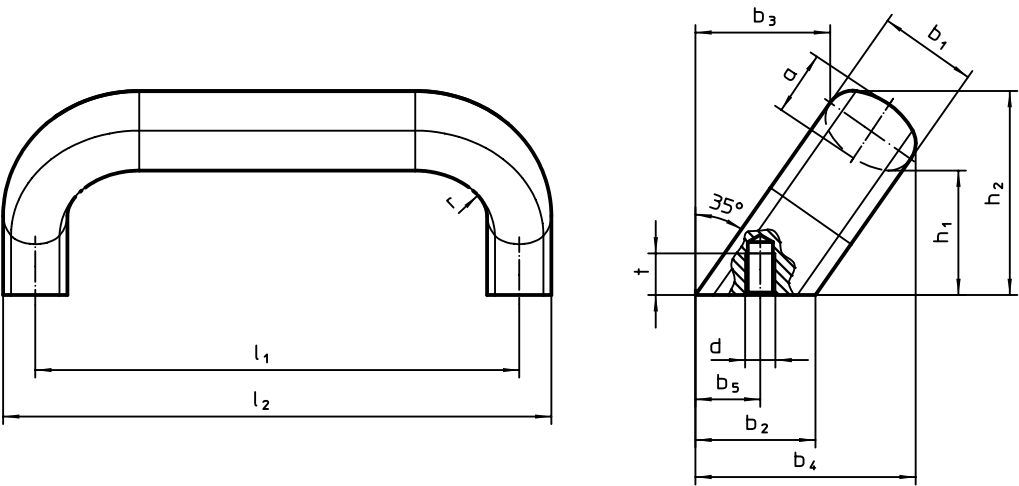
U-handles are used, for example, on machine doors, furniture doors, cabinet doors, drawers and drawer units.

Material

Handle

- Stainless steel 1.4301, dull blasted

DRAWING



ORDER INFORMATION

Dimensions														Art. No.
b_1	l_1 ± 0.25	l_2	a	b_2	b_3	b_4	b_5 $+1$	d	h_1	h_2	r	t		
[mm]													[g]	
20	112	125	13	24	32	50	13.5	M6	32	48	13	10	301	24300.0805
	128	141	13	24	32	50	13.5	M6	32	48	13	10	325	24300.0810
26	128	145	17	32	34	57	18.0	M8	34	54	17	12	550	24300.0815
	160	177	17	32	34	57	18.0	M8	34	54	17	12	631	24300.0820

U-Handles • with support washer
EH 24310.



PRODUCT DESCRIPTION

U-handles are used, for example, on machine doors, furniture doors, cabinet doors, drawers and drawer units. These rounded U-handles are characterised by their ergonomic and stable construction and their simple and timeless design.

Material

- Handle**
- Steel, chromium-plated
 - Steel, plastic coated, black
 - Stainless steel 1.4305, dull blasted

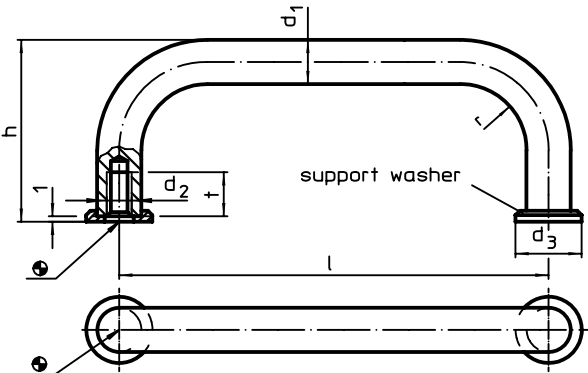
Support washer

- Zinc die-cast, nickel-plated
- Stainless steel

Assembly

The supporting washer provides a good bearing surface. Suitable washers are joined in loose form.

DRAWING



ORDER INFORMATION

Dimensions								Art. No.		
d ₁	l ±0.5	d ₂	d ₃	h	r	t min.		Steel, chro- mium-plated	Steel, plastic coated, black	Stainless steel 1.4305
[mm]							[g]			
6	32	M3	9	26	7	7	20	—	24310.0205	24310.0210
	45	M3	9	26	7	7	21	—	24310.0215	24310.0220
	55	M3	9	26	7	7	22	—	24310.0225	24310.0230
	64	M3	9	26	7	7	24	—	24310.0235	24310.0240
	88	M3	9	26	7	7	29	—	24310.0245	24310.0250
8	55	M4	12	35	10	8	41	24310.0010	24310.0310	24310.0510
	64	M4	12	35	10	8	44	24310.0020	24310.0320	24310.0520
	88	M4	12	35	10	8	54	24310.0030	24310.0330	24310.0530
	96	M4	12	35	10	8	57	24310.0040	24310.0340	24310.0540
	100	M4	12	35	10	8	60	24310.0050	24310.0350	24310.0550
	120	M4	12	35	10	8	66	24310.0060	24310.0360	24310.0560
	128	M4	12	35	10	8	69	24310.0110	24310.0410	24310.0610
10	88	M5	15	43	12	12	91	24310.0120	24310.0420	24310.0620
	100	M5	15	43	12	12	98	24310.0130	24310.0430	24310.0630
	120	M5	15	43	12	12	109	24310.0140	24310.0440	24310.0640
	180	M5	15	43	12	12	146	24310.0150	24310.0450	24310.0650
	200	M5	15	43	12	12	161	24310.0160	24310.0460	24310.0660
	235	M5	15	43	12	12	183	24310.0170	24310.0470	24310.0670

U-Handles
EH 24310.



PRODUCT DESCRIPTION

U-handles are used, for example, on machine doors, furniture doors, cabinet doors, drawers and drawer units.
These rounded U-handles are characterised by their ergonomic and stable construction and their simple and timeless design.
Same design as version with bearing washer.
Thanks to the larger bearing surface, no bearing washers are needed.

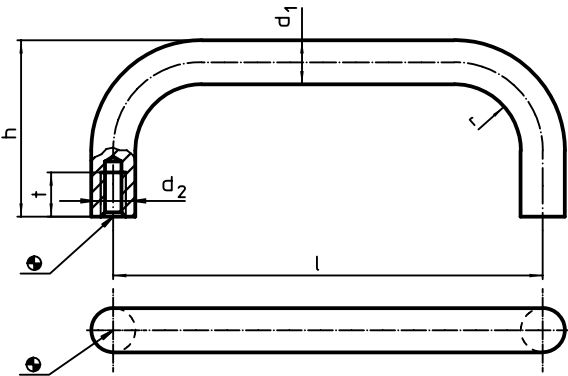
Material

- Steel, plastic coated, black

Handle

- Stainless steel 1.4301, dull blasted

DRAWING



ORDER INFORMATION

Dimensions							Art. No.	
d ₁	l ±0.5	d ₂	h	r	t min.		Stainless steel	Steel
[mm]						[g]		
12	125	M6	51	14	12	197	24310.0710	24310.0910
	160	M6	51	14	12	201	24310.0720	24310.0920
	200	M6	51	14	12	237	24310.0730	24310.0930
	250	M6	51	14	12	282	24310.0740	24310.0940
16	160	M6	59	18	12	373	24310.0750	24310.0950
	200	M6	59	18	12	437	24310.0760	24310.0960
	250	M6	59	18	12	523	24310.0770	24310.0970
	300	M6	59	18	12	603	24310.0780	24310.0980

APPLICATION EXAMPLE

