

Disc-Type Handwheels • light metal

EH 24600.



PRODUCT DESCRIPTION

There are gripping indentations on the rear sides.

For all handwheels, the hub is machined, rim is turned and mirror-finished on all sides. The unmachined raw surfaces have been blasted clean. Together with their mirror-polished rim, these handwheels therefore present a finish which generally does not require additional lacquering.

Material

Axle part

- Steel, zinc-plated by galvanization

Handwheel

- Aluminium permanent-mould casting

Cylindrical handle EH 24530

- DIN 7708 - thermosetting plastic (PF 31), black similar to RAL 9005

Assembly

Shaft-end washers EH 22270. for axial fastening.

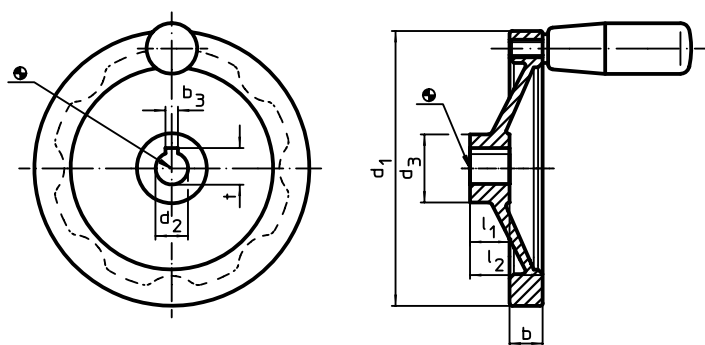
MORE INFORMATION

Further products

Shaft-End Washers → p. 187

Cylindrical Handles, rotating → p. 625

DRAWING



The orientation of the hub keyway may be different than shown in the drawing.

ORDER INFORMATION

Dimensions						Hub keyway, DIN 6885 sheet 1		Corresponding cylindrical handle EH 24530.	max. [°C]	[g]	Art. No.
d ₁	d ₂ H7	d ₃	b	l ₁	l ₂ ~	b ₃	t	[mm]			
[mm]											
without hub keyway, without cylindrical handle											
80	10	26	13.0	16	26	—	—	—	—	121	24600.0000
	12	26	13.0	16	26	—	—	—	—	139	24600.0001
100	10	28	14.0	17	30	—	—	—	—	203	24600.0005
	12	28	14.0	17	30	—	—	—	—	205	24600.0006
125	12	31	15.0	18	33	—	—	—	—	307	24600.0010
	14	31	15.0	18	33	—	—	—	—	298	24600.0011
140	14	36	16.5	19	36	—	—	—	—	430	24600.0015
	16	36	16.5	19	36	—	—	—	—	417	24600.0016
160	14	36	18.0	20	39	—	—	—	—	540	24600.0020
	16	36	18.0	20	39	—	—	—	—	533	24600.0021
200	18	42	20.5	24	45	—	—	—	—	849	24600.0030
	20	42	20.5	24	45	—	—	—	—	866	24600.0031
250	22	48	23.0	28	51	—	—	—	—	1495	24600.0040
	26	48	23.0	28	51	—	—	—	—	1441	24600.0041
with hub keyway, without cylindrical handle											
80	10	26	13.0	16	26	3	11.4	—	—	139	24600.0100
	12	26	13.0	16	26	4	13.8	—	—	128	24600.0101
100	10	28	14.0	17	30	3	11.4	—	—	201	24600.0105
	12	28	14.0	17	30	4	13.8	—	—	194	24600.0106
125	12	31	15.0	18	33	4	13.8	—	—	291	24600.0110
	14	31	15.0	18	33	5	16.3	—	—	288	24600.0111
140	14	36	16.5	19	36	5	16.3	—	—	413	24600.0115
	16	36	16.5	19	36	5	18.3	—	—	397	24600.0116
160	14	36	18.0	20	39	5	16.3	—	—	529	24600.0120
	16	36	18.0	20	39	5	18.3	—	—	528	24600.0121



Dimensions						Hub keyway, DIN 6885 sheet 1		Corresponding cylindrical handle EH 24530.	 max.	 [g]	Art. No.
d ₁	d ₂ H7	d ₃	b	l ₁	l ₂ ~	b ₃	t				
[mm]						[mm]		[mm]	[°C]	[g]	
200	18	42	20.5	24	45	6	20.8	–	–	880	24600.0130
	20	42	20.5	24	45	6	22.8	–	–	870	24600.0131
250	22	48	23.0	28	51	6	24.8	–	–	1515	24600.0140
	26	48	23.0	28	51	8	29.3	–	–	1496	24600.0141
without hub keyway, with cylindrical handle EH 24530.											
80	10	26	13.0	16	26	–	–	18 x M 6	110	160	24600.0200
	12	26	13.0	16	26	–	–	18 x M 6	110	160	24600.0201
100	10	28	14.0	17	30	–	–	21 x M 6	110	255	24600.0205
	12	28	14.0	17	30	–	–	21 x M 6	110	255	24600.0206
125	12	31	15.0	18	33	–	–	23 x M 8	110	390	24600.0210
	14	31	15.0	18	33	–	–	23 x M 8	110	390	24600.0211
140	14	36	16.5	19	36	–	–	23 x M 8	110	510	24600.0215
	16	36	16.5	19	36	–	–	23 x M 8	110	510	24600.0216
160	14	36	18.0	20	39	–	–	26 x M10	110	675	24600.0220
	16	36	18.0	20	39	–	–	26 x M10	110	675	24600.0221
200	18	42	20.5	24	45	–	–	26 x M10	110	995	24600.0230
	20	42	20.5	24	45	–	–	26 x M10	110	995	24600.0231
250	22	48	23.0	28	51	–	–	28 x M10	110	1625	24600.0240
	26	48	23.0	28	51	–	–	28 x M10	110	1625	24600.0241
with hub keyway, with cylindrical handle EH 24530.											
80	10	26	13.0	16	26	3	11.4	18 x M 6	110	160	24600.0300
	12	26	13.0	16	26	4	13.8	18 x M 6	110	160	24600.0301
100	10	28	14.0	17	30	3	11.4	21 x M 6	110	255	24600.0305
	12	28	14.0	17	30	4	13.8	21 x M 6	110	255	24600.0306
125	12	31	15.0	18	33	4	13.8	23 x M 8	110	390	24600.0310
	14	31	15.0	18	33	5	16.3	23 x M 8	110	390	24600.0311
140	14	36	16.5	19	36	5	16.3	23 x M 8	110	510	24600.0315
	16	36	16.5	19	36	5	18.3	23 x M 8	110	510	24600.0316
160	14	36	18.0	20	39	5	16.3	26 x M10	110	572	24600.0320
	16	36	18.0	20	39	5	18.3	26 x M10	110	675	24600.0321
200	18	42	20.5	24	45	6	20.8	26 x M10	110	995	24600.0330
	20	42	20.5	24	45	6	22.8	26 x M10	110	995	24600.0331
250	22	48	23.0	28	51	6	24.8	28 x M10	110	1625	24600.0340
	26	48	23.0	28	51	8	29.3	28 x M10	110	1625	24600.0341

Spoked Handwheels • light metal

EH 24610.



PRODUCT DESCRIPTION

For all handwheels, the hub is machined, rim is turned and mirror-finished on all sides. The unmachined raw surfaces have been blasted clean. Together with their mirror-polished rim, these handwheels therefore present a finish which generally does not require additional lacquering.

Material

Axle part

- Steel, zinc-plated by galvanization

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Cylindrical handle EH 24530

- DIN 7708 - thermosetting plastic (PF 31), black similar to RAL 9005

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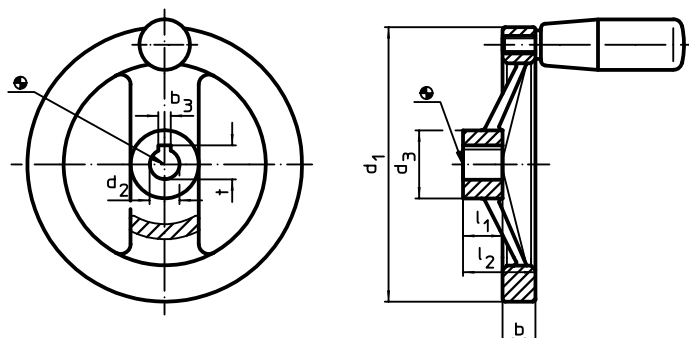
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d ₁	d ₂ H7	d ₃	b	l ₁	l ₂	b ₃	t	[mm]	[°C]	[g]	
[mm]											
without hub keyway, without cylindrical handle											
125	12	31	15.0	18	33	–	–	–	–	301	24610.0010
	14	31	15.0	18	33	–	–	–	–	300	24610.0011
140	14	36	16.5	19	36	–	–	–	–	400	24610.0015
	16	36	16.5	19	36	–	–	–	–	396	24610.0016
160	14	36	18.0	20	39	–	–	–	–	520	24610.0020
	16	36	18.0	20	39	–	–	–	–	526	24610.0021
200	18	42	20.5	24	45	–	–	–	–	886	24610.0030
	20	42	20.5	24	45	–	–	–	–	876	24610.0031
250	22	48	23.0	28	51	–	–	–	–	1454	24610.0040
	26	48	23.0	28	51	–	–	–	–	1516	24610.0041
with hub keyway, without cylindrical handle											
125	12	31	15.0	18	33	4	13.8	–	–	303	24610.0110
	14	31	15.0	18	33	5	16.3	–	–	306	24610.0111
140	14	36	16.5	19	36	5	16.3	–	–	406	24610.0115
	16	36	16.5	19	36	5	18.3	–	–	404	24610.0116
160	14	36	18.0	20	39	5	16.3	–	–	542	24610.0120
	16	36	18.0	20	39	5	18.3	–	–	525	24610.0121
200	18	42	20.5	24	45	6	20.8	–	–	887	24610.0130
	20	42	20.5	24	45	6	22.8	–	–	875	24610.0131
250	22	48	23.0	28	51	6	24.8	–	–	1446	24610.0140
	26	48	23.0	28	51	8	29.3	–	–	1443	24610.0141

