chanhvinh.com

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
- Thermosetting plastic PF 31, black similar to RAL 9005

Assembly

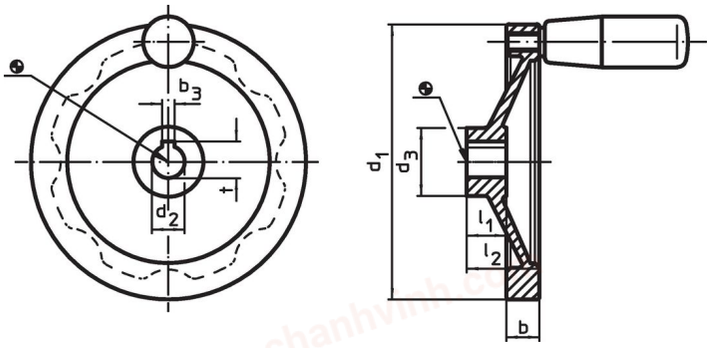
Shaft-end washers EH 22270. for axial fastening.

More information

Further products

- Shaft-End Washers
- Cylindrical Handles, rotating

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.			Art. No.
d_1	d_2 H7	d_3	b	l_1	l_2 ~	b_3	t		max.		
[mm]						[mm]		[mm]	[°C]		
without hub keyway, without cylindrical handle											
80	**10**	26	13.0	16	26	–	–	–	–	121.0 g	24600.0000
80	**12**	26	13.0	16	26	–	–	–	–	139.0 g	24600.0001
100	**10**	28	14.0	17	30	–	–	–	–	203.0 g	24600.0005
100	**12**	28	14.0	17	30	–	–	–	–	205.0 g	24600.0006
125	**12**	31	15.0	18	33	–	–	–	–	307.0 g	24600.0010
125	**14**	31	15.0	18	33	–	–	–	–	298.0 g	24600.0011
140	**14**	36	16.5	19	36	–	–	–	–	430.0 g	24600.0015
140	**16**	36	16.5	19	36	–	–	–	–	417.0 g	24600.0016
160	**14**	36	18.0	20	39	–	–	–	–	540.0 g	24600.0020
160	**16**	36	18.0	20	39	–	–	–	–	533.0 g	24600.0021
200	**18**	42	20.5	24	45	–	–	–	–	849.0 g	24600.0030
200	**20**	42	20.5	24	45	–	–	–	–	866.0 g	24600.0031
250	**22**	48	23.0	28	51	–	–	–	–	1.5 kg	24600.0040
250	**26**	48	23.0	28	51	–	–	–	–	1.4 kg	24600.0041
with hub keyway, without cylindrical handle											
80	**10**	26	13.0	16	26	3	11.4	–	–	139.0 g	24600.0100
80	**12**	26	13.0	16	26	4	13.8	–	–	128.0 g	24600.0101
100	**10**	28	14.0	17	30	3	11.4	–	–	201.0 g	24600.0105
100	**12**	28	14.0	17	30	4	13.8	–	–	194.0 g	24600.0106
125	**12**	31	15.0	18	33	4	13.8	–	–	291.0 g	24600.0110
125	**14**	31	15.0	18	33	5	16.3	–	–	288.0 g	24600.0111
140	**14**	36	16.5	19	36	5	16.3	–	–	413.0 g	24600.0115

chanhvinh.com

Dimensions						Hub keyway, DIN 6885 sheet 1		Corresponding cylinidrical handle EH 24530.			Art. No.
d_1	d_2 H7	d_3	b	l_1	l_2 ~	b_3	t		max.		
[mm]						[mm]		[mm]	[°C]		
140	**16**	36	16.5	19	36	5	18.3	–	–	397.0 g	24600.0116
160	**14**	36	18.0	20	39	5	16.3	–	–	529.0 g	24600.0120
160	**16**	36	18.0	20	39	5	18.3	–	–	533.0 g	24600.0121
200	**18**	42	20.5	24	45	6	20.8	–	–	880.0 g	24600.0130
200	**20**	42	20.5	24	45	6	22.8	–	–	870.0 g	24600.0131
250	**22**	48	23.0	28	51	6	24.8	–	–	1.5 kg	24600.0140
250	**26**	48	23.0	28	51	8	29.3	–	–	1.5 kg	24600.0141
without hub keyway, with cylindrical handle EH 24530.											
80	**10**	26	13.0	16	26	–	–	18 x M 6	110	160.0 g	24600.0200
80	**12**	26	13.0	16	26	–	–	18 x M 6	110	160.0 g	24600.0201
100	**10**	28	14.0	17	30	–	–	21 x M 6	110	255.0 g	24600.0205
100	**12**	28	14.0	17	30	–	–	21 x M 6	110	255.0 g	24600.0206
125	**12**	31	15.0	18	33	–	–	23 x M 8	110	390.0 g	24600.0210
125	**14**	31	15.0	18	33	–	–	23 x M 8	110	390.0 g	24600.0211
140	**14**	36	16.5	19	36	–	–	23 x M 8	110	510.0 g	24600.0215
140	**16**	36	16.5	19	36	–	–	23 x M 8	110	510.0 g	24600.0216
160	**14**	36	18.0	20	39	–	–	26 x M10	110	675.0 g	24600.0220
160	**16**	36	18.0	20	39	–	–	26 x M10	110	675.0 g	24600.0221
200	**18**	42	20.5	24	45	–	–	26 x M10	110	995.0 g	24600.0230
200	**20**	42	20.5	24	45	–	–	26 x M10	110	995.0 g	24600.0231
250	**22**	48	23.0	28	51	–	–	28 x M10	110	1.6 kg	24600.0240
250	**26**	48	23.0	28	51	–	–	28 x M10	110	1.6 kg	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	160.0 g	24600.0300
80	**12**	26	13.0	16	26	4	13.8	18 x M 6	110	160.0 g	24600.0301
100	**10**	28	14.0	17	30	3	11.4	21 x M 6	110	255.0 g	24600.0305
100	**12**	28	14.0	17	30	4	13.8	21 x M 6	110	255.0 g	24600.0306
125	**12**	31	15.0	18	33	4	13.8	23 x M 8	110	390.0 g	24600.0310
125	**14**	31	15.0	18	33	5	16.3	23 x M 8	110	390.0 g	24600.0311
140	**14**	36	16.5	19	36	5	16.3	23 x M 8	110	510.0 g	24600.0315
140	**16**	36	16.5	19	36	5	18.3	23 x M 8	110	510.0 g	24600.0316
160	**14**	36	18.0	20	39	5	16.3	26 x M10	110	572.0 g	24600.0320
160	**16**	36	18.0	20	39	5	18.3	26 x M10	110	675.0 g	24600.0321
200	**18**	42	20.5	24	45	6	20.8	26 x M10	110	995.0 g	24600.0330
200	**20**	42	20.5	24	45	6	22.8	26 x M10	110	995.0 g	24600.0331
250	**22**	48	23.0	28	51	6	24.8	28 x M10	110	1.6 kg	24600.0340
250	**26**	48	23.0	28	51	8	29.3	28 x M10	110	1.6 kg	24600.0341

Compliance

For detailed compliance information please select the desired article number.