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Palm Grips • with axial bearing
EH 24700.



Product Description

Advantages of axial bearing:
- Double clamping force with same grip size, by reducing the surface friction.
- Protection of workpiece by a fixed locating surface.
- Little setting due to higher pre-clamping force of bolt resp. thread.

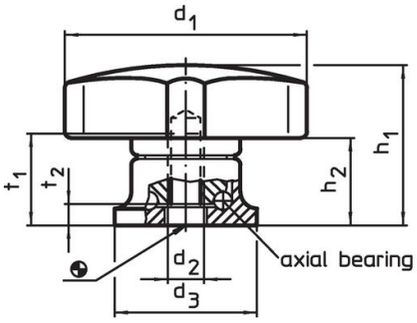
Material

Handle
- Thermoplastic PA

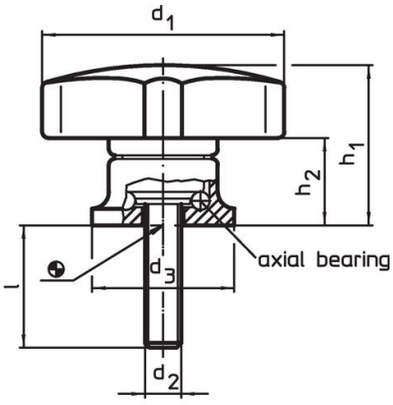
Inner part
- Steel, nitrided, blackened

Screw
- Steel, blackened, quality 8.8

Drawing



picture 1



picture 2

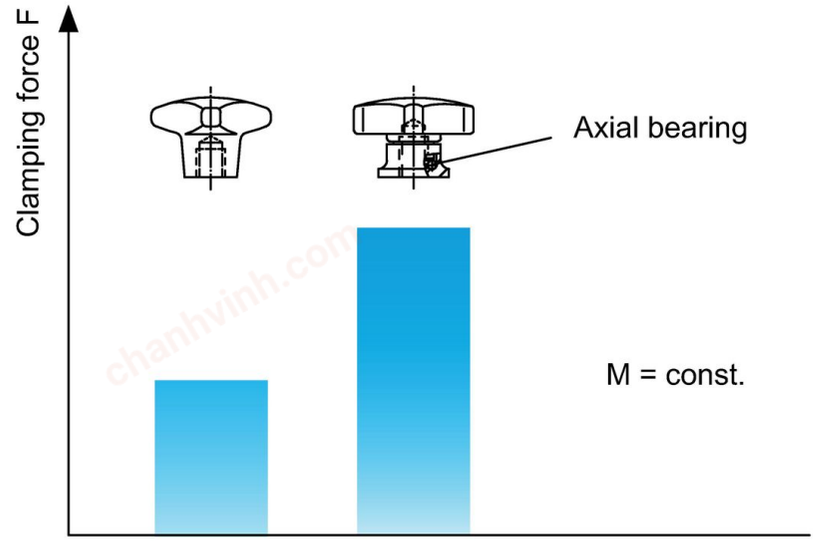
Order information

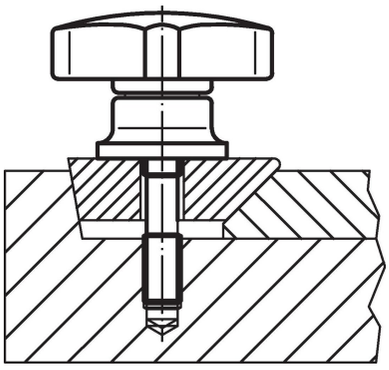
Dimensions										Art. No.
d_1	d_2	l +2	d_3	h_1 ~	h_2 ~	t_1 min.	t_2	max.		
		[mm]						[°C]	[g]	
with female thread – picture 1										
40	**M 6**	**–**	24	27	15.0	12.5	5.0	80	45	24700.0040
50	**M 8**	**–**	25	34	22.5	14.0	4.2	80	69	24700.0050
63	**M10**	**–**	30	41	26.5	18.0	5.4	80	110	24700.0063
80	**M12**	**–**	35	54	34.0	26.5	6.6	80	213	24700.0080
with screw – picture 2										
40	**M 6**	**15**	24	27	15.0	–	–	80	51	24700.0042
40	**M 6**	**25**	24	27	15.0	–	–	80	52	24700.0044
50	**M 8**	**20**	25	34	22.5	–	–	80	81	24700.0053
50	**M 8**	**35**	25	34	22.5	–	–	80	86	24700.0056
63	**M10**	**30**	30	41	26.5	–	–	80	137	24700.0066
63	**M10**	**40**	30	41	26.5	–	–	80	141	24700.0068
80	**M12**	**30**	35	54	34.0	–	–	80	260	24700.0083
80	**M12**	**50**	35	54	34.0	–	–	80	274	24700.0087

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Application example

Increase of clamping force with axial bearing (while manual force is unchanged)





Compliance

For detailed compliance information please select the desired article number.