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Tapered Shaft Hubs • without lock nut, stainless steel
EH 25050.



Product Description

By using tapered shaft hubs, all shaft-hub joints of machine elements such as sprocket wheels, gear wheels, belt pulleys, cams, levers etc. can be easily and efficiently established.
It is a self-centering and non-floating tapered shaft hub in corrosion-protected design with a hexagon nut.
The rotational accuracy of the tapered shaft hubs is 0,03 mm.

Material

External part
- Stainless steel, nickel-plated

Inner part
- Stainless steel, nickel-plated

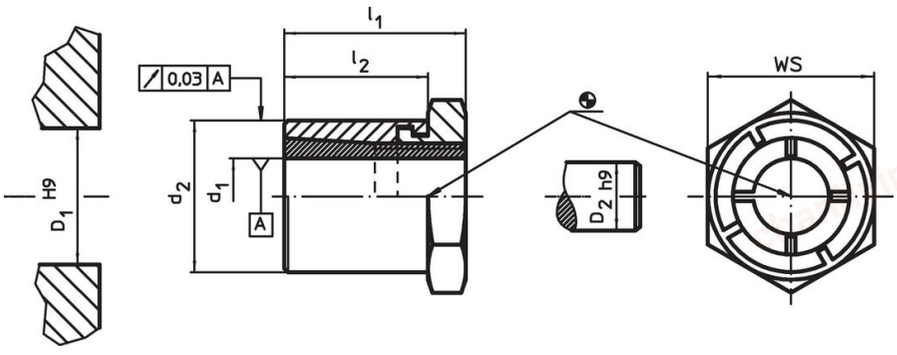
Nut
- Stainless steel, nickel-plated, hardened

More information

References

Comply with mounting instructions, mounting examples, and technical data.

Drawing



Order information

Dimensions d_1	d_2	l_1	l_2	WS	Tightening torque of the nut T_A max.	Transferable torque M max.	Transferable axial load F_a max.	Surface pressure of shaft p_W max.	Surface pressure of hub p_N max.	Hub bore D_1 H9	Shaft diameter D_2 h9		Art. No.
[mm]				[mm]	[Nm]	[Nm]	[kN]	[N/mm²]	[N/mm²]	[mm]	[mm]	[g]	
6	**14**	19	15	14	7	8.5	2.8	154	67	14	6	16	25050.0206
8	**16**	22	17	16	12	16.4	4.1	125	64	16	8	23	25050.0208
10	**20**	24	19	22	24	34.0	6.8	155	81	20	10	44	25050.0210
12	**22**	24	19	22	31	45.7	7.6	144	82	22	12	47	25050.0212
16	**26**	28	22	27	46	74.2	9.3	109	69	26	16	71	25050.0216
20	**35**	36	27	36	113	173.6	17.4	141	88	35	20	180	25050.0220
25	**42**	41	30	46	175	277.9	22.3	121	77	42	25	307	25050.0225
30	**47**	44	33	50	249	423.5	28.3	113	77	47	30	370	25050.0230

Accessories

	WS [mm]	[g]	Art. No.
special fork wrench			
	**14**	45	25050.0814
	16	72	25050.0816
	22	195	25050.0822
	27	195	25050.0827
	36	428	25050.0836
	46	610	25050.0846
	50	870	25050.0850

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Compliance

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