Tapered Shaft Hubs• no lock nut 25050.0025



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 is 0,03 mm.

Material

External part

• Steel, zinc-plated by galvanization

Inner part

· Steel, nickel-plated

Nut

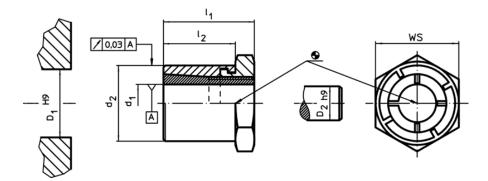
· Steel, nickel-plated

More information

References

Mounting instructions, mounting arrangements and technical data will be found on the following pages.

Drawing



Erwin Halder KG

Order information

Dimensions			ıs	ws	Tightening	Transferable torque	Transferable	Surface	Surface	Hub	Shaft	I	Art. No.
d₁	d ₂	I ₁	l ₂		torque of the nut	M	thrust load	pressure	pressure hub	bore	diameter	_	
-	_		-		T _A	max.	F _a	shaft	p _N	D ₁	D_2		
					max.		max.	\mathbf{p}_{W}	max.	H9	h9		
								max.					
	[mm]		[mm]	[Nm]	[Nm]	[kN]	[N/mm²]	[N/mm²]	[mm]	[mm]	[g]		
25	42	41	30	46	250	397	31,8	173	110	42	25	315	25050.0025

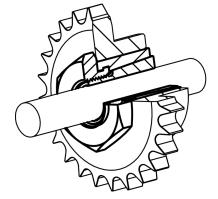
Accessories

ws [mm]	[9]	Art. No.							
special fork wrench									
46	612	25050.0846							



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Application example





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