# **Tapered Shaft Hubs**• no lock nut 25050.0035



#### **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

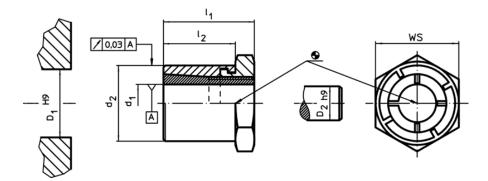
· Steel, nickel-plated

#### More information

#### References

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

### **Drawing**



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#### **Order information**

Dimensions			ıs	ws	Tightening	Transferable torque	Transferable	Surface	Surface	Hub	Shaft	I	Art. No.
d₁	d <sub>2</sub>	l <sub>1</sub>	l <sub>2</sub>		torque of the nut	M	thrust load	pressure	pressure hub	bore	diameter		
-	-				T <sub>A</sub>	max.	$F_a$	shaft	p <sub>N</sub>	D <sub>1</sub>	$D_2$		
					max.		max.	$p_W$	max.	H9	h9		
								max.					
	[mm]		[mm]	[Nm]	[Nm]	[kN]	[N/mm²]	[N/mm²]	[mm]	[mm]	[g]		
35	55	51	38	55	490	836	47,8	151	102	55	35	571	25050.0035

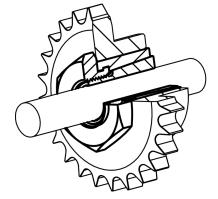
#### **Accessories**

ws	×	Art. No.								
[mm]	[9]									
special fork wrench										
55	1125	25050.0855								



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## **Application example**





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