# Tapered Shaft Hubs • without lock nut

25050.0040



# **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**

• Steel, zinc-plated by galvanization

#### Inner part

· Steel, nickel-plated

#### Nut

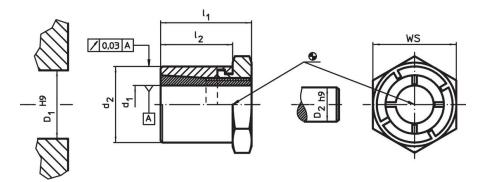
· Steel, nickel-plated

## More information

#### References

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

# **Drawing**



#### **Order information**

ı	Dimensions		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	axial load	pressure	pressure	bore	diameter	_	
	-		_		T <sub>A</sub>	max.	$F_a$	of shaft	of hub	D <sub>1</sub>	$D_2$		
					max.		max.	$\mathbf{p}_{W}$	PN	H9	h9		
								max.	max.				
	[mm]		[mm]	[Nm]	[Nm]	[kN]	[N/mm <sup>2</sup> ]	[N/mm²]	[mm]	[mm]	[g]		
40	62	58	43	65	720	1241	62.1	151	111	62	40	844	25050.0040

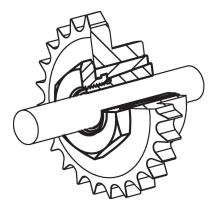
## **Accessories**

	ws [mm]	<b>[</b> 9]	Art. No.							
special fork wrench										
	65	1125	25050.0865							



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# **Application example**



# Compliance

## **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

# Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

# Does not contain Proposition 65 substances

No Proposition 65 substances included. https://www.P65Warnings.ca.gov/

# **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



Halder France SAS www.halder.fr Page 2 of 2
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