# Ball Knobs • DIN 319

# 24560.0232



# **Product Description**

The DIN 319 ball knobs are jointless and polished.

#### Material

#### **Bushing**

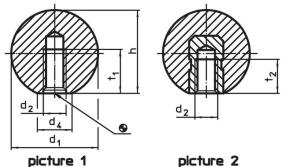
• Steel, zinc-plated by galvanization

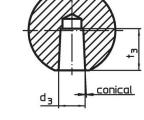
· Thermosetting plastic PF 31, black similar to **RAL 9005** 

#### **Assembly**

**Assembly instruction for form M:** Fitted by lightly tapping with a hammer, holds in position without being cemented. For the counter element a h9-fit is sufficient.

# **Drawing**



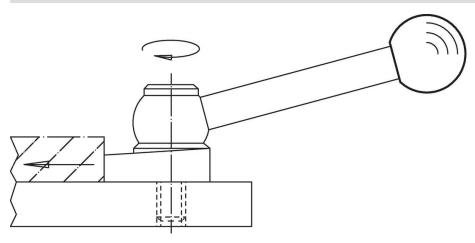


picture 3

# **Order information**

Dimensions					For pin h9	<u> </u>	Ĭ	Art. No.
d <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub> ~	h ~	t <sub>3</sub> min.	119	max.		
[mm]					[mm]	[°C]	[g]	
with taper bore form M – picture 3, black								
32	8	18	29	15	8	110	19	24560.0232

# **Application example**



Erwin Halder KG

Page 1 of 2 www.halder.com Published on: 10.8.2024

# 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 27.06.2024.

#### 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.



Page 2 of 2 Published on: 10.8.2024