# **Ball Casters** • screwable, plain bearing 22752.0661



## **Product Description**

For positioning and aligning of workpieces.

Because of the slide bearing, the ball can roll permanently, and the surface of the workpiece is

At temperatures > 20°C, the carrying figure decreases linearly. (Example: at 90°C the load bearing capacity is max. 60%)

#### Material

### **Bearing**

· plastic

#### Ball

· Stainless steel, hardened

#### Screw

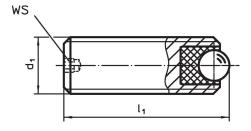
· Stainless steel 1.4305

## More information

#### **Notes**

Customized design on request.

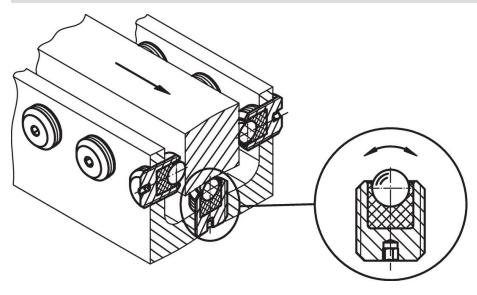
## **Drawing**



## **Order information**

Dimensions			ws	Static carrying figure C <sub>0</sub>		<u></u>		I	Art. No.
d <sub>1</sub>	I <sub>1</sub>	Ball diameter			torque max.	min.	max.		
[mm]			[mm]	[N]	[Nm]	[°C]		[g]	
Stainless steel									
M16	20	8.5	3	1986	3.21	-50	90	20	22752.0661

# **Application example**



Erwin Halder KG

www.halder.com Page 1 of 2

Published on: 13.11.2024

## 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

www.halder.com

Published on: 13.11.2024