# **Ball Casters** • plastic

# EH 22751.



### **Product Description**

Ball casters are module for transport systems, conveyances, to working and packing facilities. For example, parts can be easily moved, turned and controlled.

Thanks to the technical properties of the plastic, the component does not require maintenance or lubrication and is also resistant to abrasion. In contrast to the steel model, the plastic model offers additional benefits such as electrical insulation and anti-magnetic characteristics thanks to the properties of its material.

#### Material

#### Cap

Plastic, white

# Housing

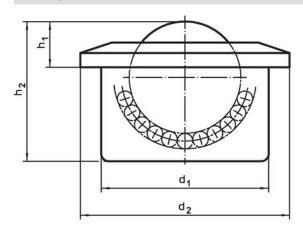
· Plastic, white

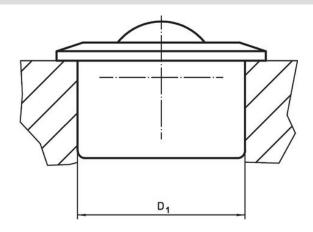
· Thermoplastic POM, white

#### Bearing ball

- plasticStainless steel

#### **Drawing**





# **Order information**

Dimensions					Location hole				I	Art. No.
d <sub>1</sub>	Ball diameter	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	<b>D</b> ₁ H7	carrying figure C	min.	max.		
[mm]					[mm]	[N]	[°C]		[g]	
Bearing ball: plastic										
24	16	31	9.8	21	23.95	80	-40	80	11	22751.0015
36	24	45	9.8	30	35.95	110	-40	80	30	22751.0022
Bearing ball: Stainless steel										
24	16	31	9.8	21	23.95	300	-40	80	11	22751.0115
36	24	45	9.8	30	35.95	500	-40	80	30	22751.0122

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