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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

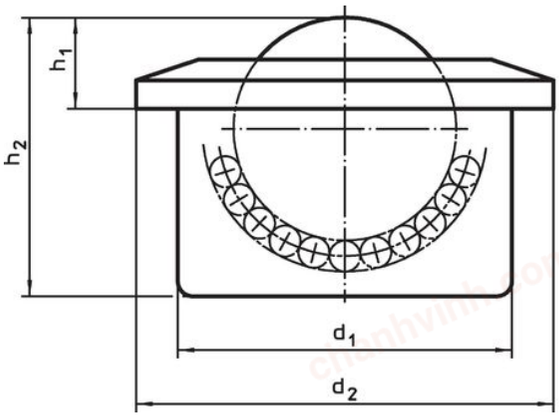
Cap
- Plastic, white

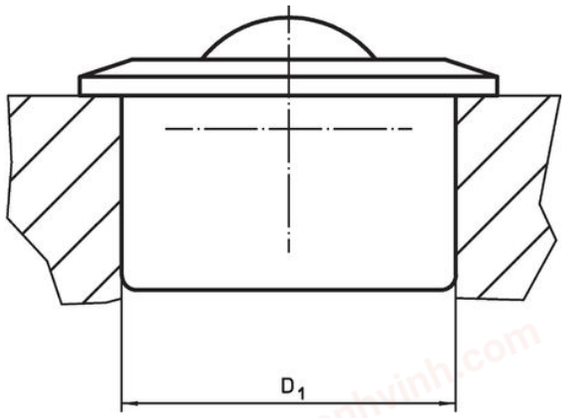
Housing
- Plastic, white

Ball
- Thermoplastic POM, white

Bearing ball
- plastic
- Stainless steel

Drawing





Order information

Dimensions					Location hole	Dynamic carrying figure C				Art. No.
d_1	Ball diameter	d_2	h_1	h_2	D_1 H7		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	87	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

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Compliance

RoHS-compliant
Compliant with Directive 2011/65/EU [RoHS].

Does not contain SVHC substances
No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 04.02.2026.

SCIP-code
N/A

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.

POP-compliant
Contains no persistent organic pollutants – Stockholm Convention [POP] as of September 2025.

PFAS-compliant
Contains no per- and polyfluoroalkyl substances (PFAS).

TSCA-compliant
Agent concentration in this product does not exceed the specified threshold.