# **Ball Casters** • with sheet steel housing 22750.0024



# **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. As from  $d_1 = 36$  fitted with an oil drenched felt seal to protect against dirt.

#### Material

## Сар

· Steel, zinc-plated by galvanization

#### Housing

· Steel, zinc-plated by galvanization

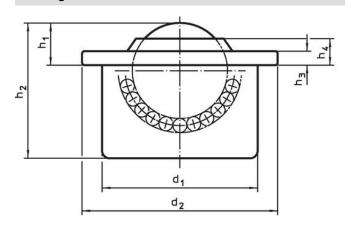
· Stainless steel

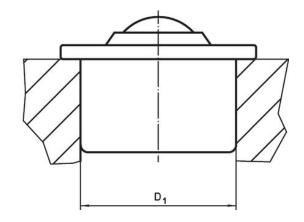
#### More information

#### **Further products**

· Tolerance Rings

# **Drawing**



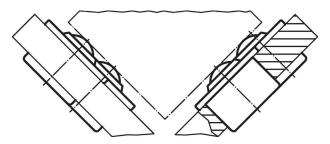


#### **Order information**

Dimensions							Location hole	Dynamic	I	Art. No. <sup>2)</sup>
d <sub>1</sub>	Ball diameter	d <sub>2</sub>	h₁	h <sub>2</sub>	h <sub>3</sub>	h₄	D <sub>1</sub> 1)	carrying figure C		
±0.065			±0.2				+0.05			
[mm]							[mm]	[N]	[g]	
all parts zinc-plated, ball from stainless steel										
24	15	31	9.5	21.5	2.5	6.1	23.95	370	40	22750.0024

<sup>1)</sup> Reference value for 2 mm sheet steel/ 5 mm aluminium (force fit)

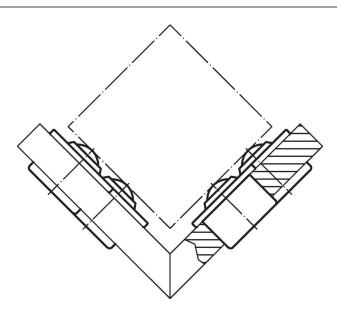
## **Application example**



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<sup>2)</sup> without felt seal



# 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.



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