# **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

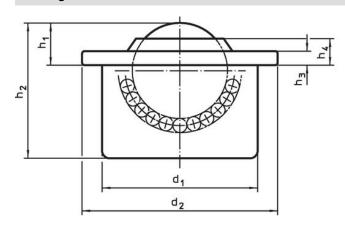
· Stainless steel

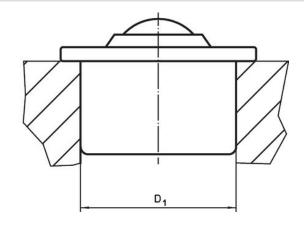
#### More information

#### **Further products**

· Tolerance Rings

# **Drawing**



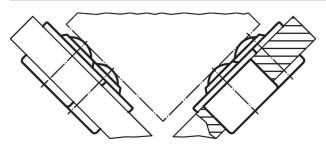


#### **Order information**

Dimensions							Location hole	Dynamic	ĭ	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

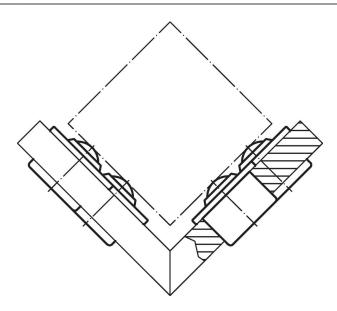
<sup>1)</sup> Reference value for 2 mm sheet steel/ 5 mm aluminium (force fit)

## **Application example**





<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 23.01.2024.

## **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.



Halder, Inc. www.halderusa.com Page 2 of 2

Published on: 4.2.2024