Ball Casters • with sheet steel housing 22750.0016



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

· Ball-bearing steel

• Steel, zinc-plated by galvanization

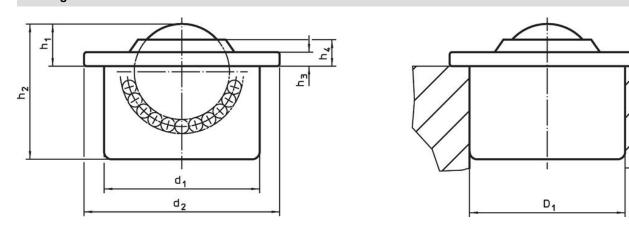
Ball

More information

Further products

Tolerance Rings

Drawing

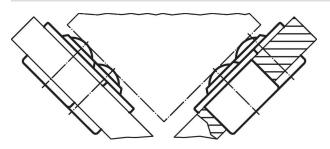


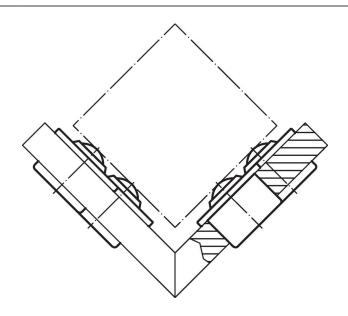
Order information

Dimensions							Location hole	Dynamic	I	Art. No.
d1	Ball diameter	d ₂	h1	h ₂	h ₃	h ₄	D ₁ ¹⁾	carrying figure C	_	
±0.095			±0.4				+0.07			
[mm]							[mm]	[N]	[g]	
cap and housing zinc-plated										
62	45	75	19	53.7	4.2	10.3	61.83	6000	741	22750.0016

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

Application example





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.