## ZVI SERIES-POL 2-2429

EAN 8422202224299


Injected polyurethane castors with stainless steel (AISI 304)
components. Especially indicated to support high-loads up to 130 kg (287lb).
It is used in: outdoor areas, food trolleys, canteens, dining rooms, restaurants, food industry, logistics for military missions material, packaging machines, conveyor belts, stainless steel constructions, light machinery for the construction, containers, roll containers, transport cages, poultry farms, chemical industry, food chains, fridges, freezer cabinets and freezers.

Suitable for mechanical engineering projects by craftsmen and project executors.

POL: long useful life. High resistance to oils and grease. Noiseless, clean and undeformable.

## Technical Data

|  |  |
| :--- | :--- |
| Housing Type | Swivel |
| Fitting Type | Plate |
| Braking System | Wheel Brake And |
| Material | Polyurethane |
| Hardness of tread | $95^{\circ}$ SHORE A |
| Bearing | Plain |
| Diameter (mm) | $\mathbf{1 0 0}$ |
| Width of tyre (mm) | $\mathbf{3 2}$ |
| Plate dimensions (mm) | $\mathbf{1 0 5 \times 8 0}$ |
| Distance between holes (mm) | $\mathbf{8 6 / 8 0 \times 6 0}$ |
| Plate hole diameter (mm) | $\mathbf{8}$ |
| Offset (mm) | $\mathbf{9 1}$ |
| Overall height (mm) | $\mathbf{1 3 1}$ |
| Load | $\mathbf{1 3 0}$ |
| Unit Weight of the wheel (kg) | $\mathbf{0 . 7 4 7}$ |
| Volume (cmi | $\mathbf{1 7 9 7}$ |

## CAD



To visualize the image with higher resolution and more technical details, please access to the CAD section

## Brackets



Made of high-quality pressed stainless steel (AISI 304) up to 3 mm . Bracket made completely of stainless steel, corrosion-free, resistant to petrol, diesel,oils and grease. Manufactured to European standards EN 12530/12532.

## Wheel



Brown polyurethane tyre on white polypropylene centre. $90^{\circ}$ shore A
Temperature range: $-25^{\circ} \div+80^{\circ}$
Rolling Resistence
Very Good

Noise during the march
Very Good

Floor Protection
Very Good

