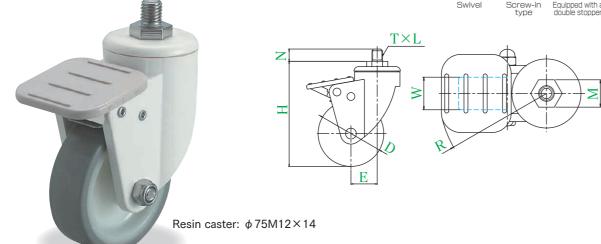
SPECIALSERIES

Resin Caster (\$\phi75)









Bracket = Stainless steel

| Product number | Wheels | | | | | | | \bigcirc | | | | |
|---------------------------|-----------------|-------------------|-------|-----------------|-------|-------|--------|---------------|--------------|----------------|----------------|-----------------|
| | | Wheel diameter | | Mounting height | Screw | Pitch | Length | Opposite side | Eccentricity | Turning radius | Allowance load | Wheel weight |
| | | D(mm) | W(mm) | H(mm) | Т | L | N(mm) | M(mm) | E(mm) | R(mm) | daN(kgf) | (g) |
| Resin caster (ϕ 75) | Urethane wheels | 75 | 25 | 120 | M12 | 1.75 | 14 | 21 | 30 | 83 | 60(61.2) | 360 |

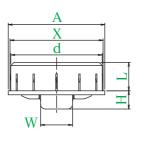
- Quiet and smooth rotation is kept for a long time by using the radial ball bearing at the revolving portion.
- Since resin (nylon) is used for body and stainless steel is used for bracket, this caster provides superior corrosion resistance and water resistance
- This caster is equipped with the double stopper that can lock rotation of the mounting portion and wheel.

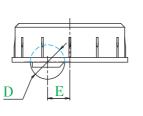
PARALLELCASTER (CHS)



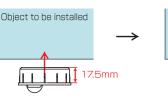








Installation diagram







Open the hole having the above dimensions

Install a caster in such a manner that the caster is embedded in the product.

Dimensions of the portion in which the caster is embedded are as follows: Height: 17.5mm or higher, Hole diameter: ϕ 57.8mm

Body, wheel = Nylon

| | | | | | | | | | ,, | , |
|-----------------|----------------|----------------|-----------------|-------|-------|-------|-------|--------------|-------------------|--------------|
| Product number | Wheel diameter | Wheel width | Mounting height | L(mm) | d(mm) | A(mm) | X(mm) | Eccentricity | Allowance load | Wheel weight |
| | D(mm) | W(mm) | H(mm) | | | | | E(mm) | daN(kgf) | (g) |
| PARALLEL CASTER | 18 | 20 | 11.5 | 17.5 | 57.3 | 61 | 58.3 | 11.7 | 30(30.6) | 55 |

This is the low profile caster having proprietary design.

Since this caster can be easily mounted, this caster is widely used, such as furniture.

Custom - made items

We provide wheels having various special specifications according to customers' requests.

Wheels



Conductive rubber wheels

Static electricity can be removed.

These wheels are suitable for transporting products in which short-circuit caused by static electricity shall be prevented.

Supported series J, J₂, SJ, S, E, G, L, SA, SUS-S, SUS-E



Urethane wheel providing antistatic properties

In comparison with normal wheels, this wheel is less electric conductive and absorption of dust and dirt due to

Supported series J, SJ, S, E, SA, SUS-E



Heat-resistant phenol wheel

This heat-resistant wheel can resist at the maximum of 200°C. This wheel is suitable for use under high temperature environment.

Supported series J, J2, SJ



White rubber wheel/ gray rubber wheel

Color of rubber wheel is set to white or gray to prevent leaving marks on the floor surface

This rubber wheel provides elasticity and traveling performance and has structure in which stain is considered.

Supported series J, J₂, SJ



Wide wheel

This wheel has the same wheel width as that of conventional casters, but has larger ground contact area in order to prevent the wheel from being stuck in a ditch.

Supported series J, PM, J₂

Special casters

We can consult manufacturing of special casters meeting your request.

If you cannot find wheels having requested dimensions in the catalog, please contact your nearest branch or sales office.

* Please understand that there is a case that we cannot meet your request.

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