



Food industry wheels and castors



DC Di Candia Ruote

Safe. Higyenic. Your choice.



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## DC Di Candia Ruote




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Visit our specialized website on heat resistant wheels and castors | [www.hightemperaturewheels.com](http://www.hightemperaturewheels.com)

Enter the Multiwheel website | [www.foodcastors.com](http://www.foodcastors.com)



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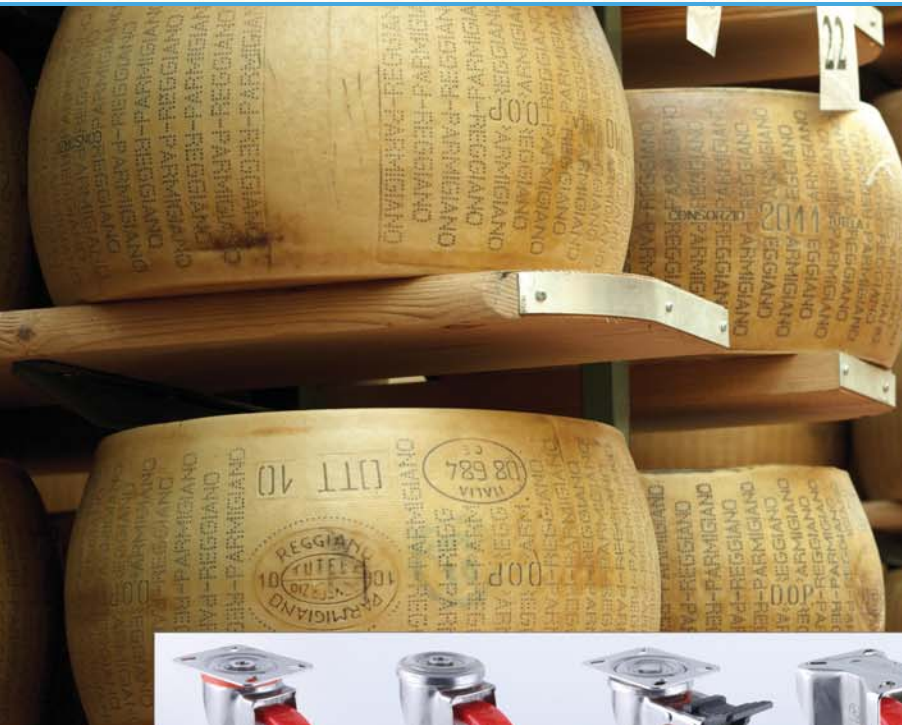




**Nylon + red solid Polyurethane wheels**

**Stainless Steel AISI 304 castors - Hardness 92 Shore A**

- Wheel in Polyamide 6 + red Polyurethane
- Extremely resistant to chemicals and cleaners
- Lifetime guaranteed against tread de-bonding
- Swivel top plate, bolt hole and fixed Stainless Steel bracket
- Also available with double layer galvanized brackets
- Food grade material and food contact safe
- High load capacity and waterproof
- Available with front total brake
- Maintenance free



**Features :**

- Plain, roller or Stainless Steel roller bearing, ball bearings hub
- Wheel diameter 80 to 200 mm (3" to 8")
- Wheels load capacity 210 to 700 Kg (462 to 1540 Lbs)
- Castors load capacity 200 to 500 Kg (440 to 1100 Lbs)
- High pressure washable
- Temperature resistant -40°C +90°C (-40°F +194°F)
- Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

**Examples of use :**

food processing equipment, ham trolleys and carts, meat, fish and cheese industry, dairy processing







## Nylon + Elastic Polyurethane shock absorbing wheels

### Stainless Steel AISI 304 castors - Hardness 82 Shore A

- Wheel in Polyamide 6 + blue Elastic Polyurethane
- Cushioning, shock absorbing and assuring high grip on wet surfaces
- Extremely resistant to chemicals and cleaners
- Lifetime guaranteed against tread de-bonding
- High load capacity and waterproof
- Also available with double layer galvanized brackets
- Food grade material and food contact safe
- Available with front total brake
- Maintenance free



### Features :

- Plain, roller or Stainless Steel roller bearing, ball bearings hub
- Wheel diameter 80 to 200 mm (3" to 8")
- Wheels load capacity 210 to 700 Kg (462 to 1540 Lbs)
- Castors load capacity 200 to 500 Kg (440 to 1100 Lbs)
- High pressure washable
- Temperature resistant -40°C +90°C (-40°F +194°F)
- Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

### Examples of use :

food processing equipment, food trolleys, roll containers, meat, fish and cheese industry, floor washing machines





## Superelastic shock absorbing wheels

### Stainless Steel AISI 304 castors - Hardness 72 Shore A

- Wheel in Polyamide 6 + Superelastic DC compound
- Vibration free, shock absorbing and assuring high grip on wet surfaces
- Extremely resistant to chemicals and cleaners
- Lifetime guaranteed against tread de-bonding
- Also available with double layer galvanized brackets
- Food grade material and food contact safe
- High load capacity and waterproof
- Available with front total brake
- Maintenance free



### Features :

- Roller or Stainless Steel roller bearing hub
- Wheel diameter 100 and 125 mm (4" and 5")
- Wheels load capacity 180 to 210 Kg (396 to 462 Lbs)
- Castors load capacity 180 to 210 Kg (396 to 462 Lbs)
- High pressure washable
- Temperature resistant -40°C +90°C (-40°F +194°F)
- Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

### Examples of use :

food processing equipment, eggs and poultry equipment, vibration free trolleys







## Nylon 6 HD monolithic wheels

### Stainless Steel AISI 304 castors - Hardness 70 Shore D

- Wheels in Polyamide 6 natural, 1st choice
- Extremely resistant to chemicals and cleaners
- Swivel top plate, bolt hole and fixed Stainless Steel bracket
- Also available with double layer galvanized brackets
- Available with front total brake
- High load capacity and waterproof
- Food grade material and food contact safe
- Maintenance free



### Features :

- Plain, roller or Stainless Steel roller bearing hub
- Wheel diameter 80 to 200 mm (3" to 8")
- Wheels load capacity 250 to 750 Kg (462 to 1650 Lbs)
- Castors load capacity 200 to 500 Kg (440 to 1100 Lbs)
- High pressure washable
- Temperature resistant  $-40^{\circ}\text{C}$   $+90^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$   $+194^{\circ}\text{F}$ )
- Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

### Examples of use :

food processing equipment, meat processing wagons,  
fish and cheese industry, dairy processing





**Nylon 6 monolithic glass filled wheels**

**Stainless Steel AISI 304 castors - Hardness 80 Shore D**

- Wheel in Polyamide 6 HD natural, 1st choice, with glass + natural fibers
- High load capacity and waterproof
- Extremely resistant to chemicals and cleaners
- Swivel top plate, bolt hole and fixed Stainless Steel bracket
- Also available with double layer galvanized brackets
- Food grade material and food contact safe
- Resistant to high pressures
- Available with front total brake
- Maintenance free



**Features :**

- Plain bearing hub
- Wheel diameter 80 to 200 mm (3" to 8")
- Wheel load capacity 250 to 900 Kg (551 to 1980 lbs)
- Castor load capacity 200 to 500 Kg (440 to 968 lbs)
- High pressure washable
- Temperature resistant **-40°C +150°C (-40°F +302°F)**
- Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

**Examples of use :**

food processing equipment, fish and cheese industry, dairy processing, autoclaves, sausage and ham smoker







"Unbreakable" composite THT heatproof wheels

# Ditherm STW



High temperature water and steamproof castors

**Stainless Steel AISI 304 castors - Hardness 80 Shore D**

Wheel in special syntetic THT® monolithic compound

High load capacity, waterproof and steamproof

"Indestructible" from impacts and sharp obstacles

Swivel top plate, bolt hole and fixed Stainless Steel

Also available with double layer galvanized brackets

Food grade material and food contact safe

Maintenance free

Available with front total brake



### Features :

Plain, roller or Stainless Steel roller bearing, ball bearings hub

Wheel diameter 80 to 200 mm (3" to 8")

Wheel load capacity 300 to 900 Kg (661 to 1980 lbs)

Castor load capacity 200 to 500 Kg (440 to 1100 lbs)

High pressure washable

Temperature resistant **-70°C +280°C (-94°F +536°F)**

Selflubricating brake

⚠ Galvanized brackets are generally not recommended for use in food processing.

### Examples of use :

steam rooms, proofers, smoking equipments, cooking ovens,

baking equipments, autoclaves, chillers, deep freezing



Food industry castors