

Castors

Nylon Wheel

DURATOOL

68 4501, 68 4502, 68 4504
and 68 6801



68 6806

68 5102, 68 5103
and 68 5106



68 7701 and 68 7702



68 6701



68 1101



Features:

- Offers a natural colour injection moulded virgin nylon 6 wheel which is available with plain bearing bore.

The wheel can be fitted in the following zinc plated (unless described by stainless) pressed steel castor housings:

- Standard duty top plate swivel and fixed.
- There is brake option on the swivel.
- Standard duty bolt hole swivel with brake option.

Recommended Uses:

This wheel is recommended for standard to medium-heavy duty loads.

Working Environment:

Manual handling applications.

Suitable for use on compact floors e.g. cement, stone tiles, metallic, epoxy resins etc.

Particularly recommended for the food processing industry. Not recommended for use with concentrated organic acids or strong mineral acids.

Specifications:

In accordance with ISO 2175. Defines castor and/or wheel application appropriate with environmental conditions-load, speed of use, temperature, floor condition and cycle time.

Temperature : -30°C to +80°C.

Specification Table

Description	Wheel Diameter	Thread Width	Overall Height	Plate Dimension	Hole Spacing	Hole Width	Offset	Carrying Capacity (kg)	Part Number
Standard Duty, Castor, Nylon Wheel, Swivel	80	30	107	100 x 85	80 x 60	9	36	180	68 4501
Standard Duty, Castor, Nylon Wheel, Swivel	100		128				40	200	68 4502
Standard Duty, Castor, Nylon Wheel, Swivel	150	45	192	140 x 110	105 x 80	11	56	300	68 4504

Dimensions : Millimetres

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

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Specification Table

Description	Wheel Diameter	Thread Width	Overall Height	Plate Dimension	Hole Spacing	Hole Width	Offset	Carrying Capacity (kg)	Part Number
Standard Duty, Castor, Nylon Wheel, Fixed	100	30	128	100 x 85	80 x 60	9	40	200	68 5102
Standard Duty, Castor, Nylon Wheel, Fixed	125	40	156				46	220	68 5103
Standard Duty, Castor, Nylon Wheel, Fixed	200	45	240	140 x 110	105 x 50	11	56	300	68 5106

Dimensions : Millimetres

Specification Table

Description	Wheel Diameter	Thread Width	Overall Height	Plate Dimension	Hole Spacing	Hole Width	Offset	Pedal Length	Carrying Capacity (kg)	Part Number
Castor, Nylon Wheel, Swivel*	80	30	107	100 x 85	80 x 60	9	36	120	180	68 6801
Castor, Nylon Wheel, Swivel*	200	50	240	140 x 110	105 x 80	11	56	156	300	68 6806

*Standard duty swivel castor with foot brake

Dimensions : Millimetres

Specification Table

Description	Wheel Diameter	Thread Width	Overall Height	Plate Dimension	Hole Spacing	Hole Width	Carrying Capacity (kg)	Part Number
Castor, Nylon Wheel, Swivel**	80	30	107	12	80	36	180	68 7701
Castor, Nylon Wheel, Swivel**	100	30	128	12	80	46	200	68 7702

**Standard duty bolt hole swivel castor

Dimensions : Millimetres

Specification Table

Description	Wheel Diameter	Thread Width	Overall Height	Hole Diameter	Plate Diameter	Offset	Pedal Length	Carrying Capacity (kg)	Part Number
Castor, Nylon Wheel, Swivel***	80	30	107	12	80	36	120	180	68 6701

***Standard duty bolt hole castor with foot brake

Dimensions : Millimetres

Specification Table

Description	Wheel Diameter	Thread Width	Bore	Hub Length	Static Capacity (kg)	Rolling Resistance (kg)	Carrying Capacity (kg)	Part Number
Plain Bore Wheel, Nylon, 80mm Diameter	80	30	12	34	200	150	180	68 1101

Dimensions : Millimetres

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