

# Apparatus castors

**Description**  
Sheet steel fork  
zinc-chromatised  
dual-row ball bearings collar in fork head

- Model**
- Swivel castor
  - Fixed castor
  - Swivel castor with total brake

50 - 70 kg

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Plain bearing

**Tread**  
Grey rubber, antistatic



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Plastic black



**Wheel body**  
Plastic

**Bearing**  
Plain bearing



mm	mm	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm

50	20	50	73	54x54	40x40/34x34	6,3	26	A300.A85.050	A310.A85.050	A320.A85.050
75	25	60	103	60x60	48x48/38x38	6,3	38	A300.A85.075	A310.A85.075	A320.A85.075
100	24	70	124	60x60	47x47/37x37	6,3	39	A300.A85.100	A310.A85.100	A320.A85.100

50	20	50	73	54x54	40x40/34x34	6,3	26	A300.A80.050	A310.A80.050	A320.A80.050
75	25	60	103	60x60	48x48/38x38	6,3	38	A300.A80.075	A310.A80.075	A320.A80.075
100	24	70	124	60x60	47x47/37x37	6,3	39	A300.A80.100	A310.A80.100	A320.A80.100

50	18	50	73	54x54	40x40/34x34	6,3	26	A300.A89.050	A310.A89.050	A320.A89.050
75	24	60	103	60x60	48x48/38x38	6,3	38	A300.A89.075	A310.A89.075	A320.A89.075
100	28	70	124	60x60	47x47/37x37	6,3	39	A300.A89.100	A310.A89.100	A320.A89.100

50	18	50	73	54x54	40x40/34x34	6,3	26	A300.A90.050	A310.A90.050	A320.A90.050
75	23	50	103	60x60	48x48/38x38	6,3	38	A300.A90.075	A310.A90.075	A320.A90.075
100	23	65	124	60x60	47x47/37x37	6,3	39	A300.A90.100	A310.A90.100	A320.A90.100

# Apparatus castors

**Description**  
Sheet steel fork  
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dual-row ball bearings collar in fork head

- Model**
- Swivel castor
  - Swivel castor with total brake

50 - 70 kg

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Plain bearing

**Tread**  
Grey rubber, antistatic



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Plastic black



**Wheel body**  
Plastic

**Bearing**  
Plain bearing



mm	mm	kg	mm	mm	mm	mm	mm	mm	mm	mm

50	20	50	73	10,2	26			A301.A85.050	A321.A85.050
75	25	60	103	10,2	38			A301.A85.075	A321.A85.075
100	24	70	121	10,2	39			A301.A85.100	A321.A85.100

50	20	50	73	10,2	26			A301.A80.050	A321.A80.050
75	25	60	103	10,2	38			A301.A80.075	A321.A80.075
100	24	70	121	10,2	39			A301.A80.100	A321.A80.100

50	18	50	73	10,2	26			A301.A89.050	A321.A89.050
75	24	60	103	10,2	38			A301.A89.075	A321.A89.075
100	28	70	121	10,2	39			A301.A89.100	A321.A89.100

50	18	50	73	10,2	26			A301.A90.050	A321.A90.050
75	23	50	103	10,2	38			A301.A90.075	A321.A90.075
100	23	65	121	10,2	39			A301.A90.100	A321.A90.100

# Apparatus castors

**Description**  
Sheet steel fork  
zinc-chromatised  
dual-row ball bearings collar in fork head

**Model**  
· Swivel castor  
· Swivel castor with total brake

 50 - 70 kg

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Plain bearing

**Tread**  
Grey rubber, antistatic



**Wheel body**  
Plastic

**Bearing**  
Ball bearing







**Tread**  
Plastic black



**Wheel body**  
Plastic

**Bearing**  
Plain bearing



							
mm	mm	kg	mm	mm	mm	mm	mm

50	18	50	70	26	*			A304.A85.050	A324.A85.050
75	25	60	100	38	*			A304.A85.075	A324.A85.075
100	24	70	121	39	*			A304.A85.100	A324.A85.100

50	18	50	70	26	*			A304.A80.050	A324.A80.050
75	25	60	100	38	*			A304.A80.075	A324.A80.075
100	24	70	121	39	*			A304.A80.100	A324.A80.100


50	18	50	70	26	*			A304.A89.050	A324.A89.050
75	24	60	100	38	*			A304.A89.075	A324.A89.075
100	28	70	121	39	*			A304.A89.100	A324.A89.100

50	18	50	70	26	*			A304.A90.050	A324.A90.050
75	23	50	100	38	*			A304.A90.075	A324.A90.075
100	23	65	121	39	*			A304.A90.100	A324.A90.100

# Apparatus castors

**Description**  
Sheet steel fork  
zinc-chromatised  
dual-row ball bearings collar in fork head

**Model**  
· Swivel castor  
· Swivel castor with total brake

 40 - 65 kg

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Ball bearing

**Tread**  
Grey rubber



**Wheel body**  
Plastic

**Bearing**  
Plain bearing

**Tread**  
Grey rubber, antistatic



**Wheel body**  
Plastic

**Bearing**  
Ball bearing









**Tread**  
Plastic black



**Wheel body**  
Plastic

**Bearing**  
Plain bearing



							
mm	mm	kg	mm	mm	mm	mm	mm

50	18	40	70	26	11			A103.A85.050	A123.A85.050
75	25	50	100	38	11			A103.A85.075	A123.A85.075
100	24	65	121	39	11			A103.A85.100	A123.A85.100

50	18	40	70	26	11			A103.A80.050	A123.A80.050
75	25	50	100	38	11			A103.A80.075	A123.A80.075
100	24	65	121	39	11			A103.A80.100	A123.A80.100

50	18	40	70	26	11			A103.A89.050	A123.A89.050
75	24	50	100	38	11			A103.A89.075	A123.A89.075
100	28	65	121	39	11			A103.A89.100	A123.A89.100

50	18	40	70	26	11			A103.A90.050	A123.A90.050
75	23	50	100	38	11			A103.A90.075	A123.A90.075
100	23	65	121	39	11			A103.A90.100	A123.A90.100

\* Round und square pipe 19 - 37.5 mm. Please give exact pipe inner diameter. Technical details of expander fitting please see on page 92.

Polyamide bushes please see on page 92.

## Fitting for apparatus castors

### Polyamide bush

- for 11 mm stem, round pipe
- for 11 mm stem, square pipe
- for 11 mm stem, wood constructs



Bush-Ø mm	Collar-Ø mm	Length mm	Expanding range mm	
14	18	36		G50.014
16	18	36		G50.016
17	19	36		G50.017
18	20	36		G50.018
19	21	36		G50.019
20	22	36		G50.020
22	24	36		G50.022
23	25	36		G50.023

16x16	19x19	36		G50.016X016
17x17	19x19	36		G50.017X017
18x18	20x20	36		G50.018X018
21x21	23,5x23,5	36		G50.021X021
22x22	24,5x24,5	36		G50.022X022
23x23	25,5x25,5	36		G50.023X023
27x27	30x30	36		G50.027X027

14	29	36		G55.014
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### Expander-Fittings



Round tube M10			
	19,0 - 21,5	ZR100	
	21,5 - 24,0	ZR101	
	24,0 - 27,0	ZR102	
	27,0 - 30,0	ZR103	

Round tube M12			
	19,0 - 21,5	ZR110	
	21,5 - 24,0	ZR111	
	24,0 - 27,0	ZR112	
	27,0 - 30,0	ZR113	

Square tube M10			
	19,0 - 21,5	ZR104	
	21,5 - 24,0	ZR105	
	24,0 - 27,0	ZR106	
	27,0 - 30,0	ZR107	

Square tube M12			
	19,0 - 21,5	ZR114	
	21,5 - 24,0	ZR115	
	24,0 - 27,0	ZR116	
	27,0 - 30,0	ZR117	

## Dual apparatus castors



### Description

Sheet steel fork  
zinc-chromatised  
dual-row ball bearings collar in fork head

### Model

- Swivel castor
- Swivel castor with total brake

mm	mm	kg	mm	mm	mm	mm	mm	mm	mm
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50	2x18	60	75	60x60	46x46/38x38	6,2	36	B100.A85.050	B120.A85.050
75	2x24	80	102	77x67	70x60/45x35	6,2	33	B100.A85.075	B120.A85.075

50	2x18	60	75	60x60	46x46/38x38	6,2	36	B100.A80.050	B120.A80.050
75	2x24	80	102	77x67	70x60/45x35	6,2	33	B100.A80.075	B120.A80.075

50	2x18	60	75	60x60	46x46/38x38	6,2	36	B100.A89.050	B120.A89.050
75	2x24	80	102	77x67	70x60/45x35	6,2	33	B100.A89.075	B120.A89.075

50	2x19	80	75	60x60	46x46/38x38	6,2	36	B100.A90.051	B120.A90.051
75	2x23	100	102	77x67	70x60/45x35	6,2	33	B100.A90.076	B120.A90.076

60 - 100 kg



**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Plain bearing



**Tread**  
Grey rubber, antistatic

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



**Tread**  
Plastic black

**Wheel body**  
Plastic

**Bearing**  
Plain bearing

## Dual apparatus castors

**Description**  
Sheet steel fork  
zinc-chromatised  
dual-row ball bearings collar in fork head

**Model**  
· Swivel castor  
· Swivel castor with total brake

 60 - 100 kg

**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Plain bearing



**Tread**  
Grey rubber, antistatic

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



**Tread**  
Plastic black

**Wheel body**  
Plastic

**Bearing**  
Plain bearing



							
mm	mm	kg	mm	mm	mm		

50	2x18	60	73	10,2	36			B101.A85.050	B121.A85.050
75	2x24	80	99	10,2	33			B101.A85.075	B121.A85.075

50	2x18	60	73	10,2	36			B101.A80.050	B121.A80.050
75	2x24	80	99	10,2	33			B101.A80.075	B121.A80.075

50	2x18	60	73	10,2	36			B101.A89.050	B121.A89.050
75	2x24	80	99	10,2	33			B101.A89.075	B121.A89.075

50	2x19	80	73	10,2	36			B101.A90.051	B121.A90.051
75	2x23	100	99	10,2	33			B101.A90.076	B121.A90.076

## Heavy duty apparatus castors

**Description**  
Fork of sheet steel  
zinc-chromatised  
dual-row ball bearings collar in fork head

**Model**  
· Swivel castor  
· Fixed castor  
· Swivel castor with total brake

 40 - 100 kg

**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Ball bearing (80, 150, 200 mm Ø with metal threadguards)



**Tread**  
Grey rubber

**Wheel body**  
Plastic

**Bearing**  
Plain bearing



**Tread**  
Grey rubber, antistatic

**Wheel body**  
Plastic (200 mm Ø Steel rim)

**Bearing**  
Ball bearing



**Tread**  
Rubber wheel grey, puncture-free

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



**Tread**  
Pneumatic tyre, grey rubber

**Wheel body**  
Plastic

**Bearing**  
Ball bearing



										
mm	mm	kg	mm	mm	mm	mm	mm			

80	21	80	115	94x64	74x44	8,4	27			
100	30	80	137	95x70	75x45	9	42	C100.A85.081	C110.A85.081	C120.A85.081
125	31	100	162,5	95x70	75x45	9	44	C100.A85.125	C110.A85.125	C120.A85.125
150	32	100	192	94x64	74x44	8,4	45	C100.A85.151	C110.A85.151	C120.A85.151
200	32	100	241	95x70	75x45	9	61	C100.A85.200	C110.A85.200	C120.A85.200

60	20	40	91	60x60	45x45	6,3	25	C200.A80.060	C210.A80.060	C220.A80.060
80	21	80	115	94x64	74x44	8,4	27	C100.A80.081	C110.A80.081	C120.A80.081
100	30	80	137	95x70	75x45	9	45	C100.A80.100	C110.A80.100	C120.A80.100
125	31	100	162,5	95x70	75x45	9	44	C100.A80.125	C110.A80.125	C120.A80.125
150	32	100	192	94x64	74x44	8,4	45	C100.A80.151	C110.A80.151	C120.A80.151

80	30	80	115	94x64	74x44	8,4	27	C100.A89.080	C110.A89.080	C120.A89.080
100	32	80	137	95x70	75x45	9	42	C100.A89.100	C110.A89.100	C120.A89.100
125	32	100	162,5	95x70	75x45	9	44	C100.A89.125	C110.A89.125	C120.A89.125
150	32	100	192	94x64	74x44	8,4	45	C100.A89.150	C110.A89.150	C120.A89.150
200	32	100	241	95x70	75x45	9	61	C100.A89.200	C110.A89.200	C120.A89.200

125	32	80	162,5	95x70	75x45	8,3	35	C100.A86.125	C110.A86.125	C120.A86.125
150	35	50	182	94x64	74x44	8,4	45	C100.A86.150	C110.A86.150	C120.A86.150

150	30	60	192	94x64	74x44	8,4	45	C100.020.150	C110.020.150	C120.020.150
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Available alternative: Platesize 77 mm x 67 mm

## Heavy duty apparatus castors

### Description

Fork of sheet steel  
zinc-chromated  
dual-row ball bearings collar in fork head

### Model

- Swivel castor
- Swivel castor with total brake

 40 - 100 kg

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing (80, 150, 200 mm Ø with metal threadguards)

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Plain bearing

### Tread

Grey rubber, antistatic



### Wheel body

Plastic  
(200 mm Ø Steel rim)

### Bearing

Ball bearing

### Lauffläche

Rubber wheel grey,  
puncture-free



### Wheel body

Plastic

### Bearing

Ball bearing

### Tread

Pneumatic tyre, grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing



mm	mm	kg	mm	mm	mm		
----	----	----	----	----	----	--	--

80	21	80	112	12,2	27			C101.A85.081	C121.A85.081
100	30	80	134	12,2	42			C101.A85.100	C121.A85.100
125	31	100	158	12,2	44			C101.A85.125	C121.A85.125
150	32	100	188	12,2	45			C101.A85.151	C121.A85.151
200	32	100	241	12,2	61			C101.A85.200	C121.A85.200

60	20	40	88	12,2	28			C201.A80.060	C221.A80.060
80	21	80	112	12,2	27			C101.A80.081	C121.A80.081
100	30	80	134	12,2	42			C101.A80.100	C121.A80.100
125	31	100	158	12,2	44			C101.A80.125	C121.A80.125
150	32	100	188	12,2	45			C101.A80.151	C121.A80.151

80	30	80	112	12,2	27			C101.A89.080	C121.A89.080
100	32	80	134	12,2	42			C101.A89.100	C121.A89.100
125	32	100	158	12,2	44			C101.A89.125	C121.A89.125
150	32	100	188	12,2	45			C101.A89.150	C121.A89.150
200	32	100	241	12,2	61			C101.A89.200	C121.A89.200

125	32	80	158	12,2	35			C101.A86.125	C121.A86.125
150	35	50	182	12,2	45			C101.A86.150	C121.A86.150

150	30	60	188	12,2	45			C101.D20.150	C121.D20.150
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## Heavy duty apparatus castors

### Description

Fork of sheet steel  
zinc-chromated  
dual-row ball bearings collar in fork head

### Model

- Swivel castor
- Swivel castor with total brake

 50 - 100 kg

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing (80, 150, 200 mm Ø with metal threadguards)

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Plain bearing

### Tread

Grey rubber, antistatic



### Wheel body

Plastic  
(200 mm Ø Steel rim)

### Bearing

Ball bearing

### Tread

Rubber wheel grey,  
puncture-free



### Wheel body

Plastic

### Bearing

Ball bearing

### Tread

Pneumatic tyre, grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing

mm	mm	kg	mm	mm	mm		
----	----	----	----	----	----	--	--

80	21	80	112	27	*			C102.A85.081	C122.A85.081
100	30	80	129	42	*			C102.A85.100	C122.A85.100
125	31	100	158	44	*			C102.A85.125	C122.A85.125
150	32	100	188	45	*			C102.A85.151	C122.A85.151
200	32	100	241	61	*			C102.A85.200	C122.A85.200

100	30	80	129	42	*			C102.A80.100	C122.A80.100
125	31	100	158	44	*			C102.A80.125	C122.A80.125
150	32	100	188	45	*			C102.A80.151	C122.A80.151

80	30	80	112	27	*			C102.A89.080	C122.A89.080
100	32	80	129	42	*			C102.A89.100	C122.A89.100
125	32	100	158	44	*			C102.A89.125	C122.A89.125
150	32	100	188	45	*			C102.A89.150	C122.A89.150
200	32	100	241	61	*			C102.A89.200	C122.A89.200

125	32	80	158	44	*			C102.A86.125	C122.A86.125
150	35	50	182	45	*			C102.A86.150	C122.A86.150

150	30	60	188	45	*			C102.D20.150	C122.D20.150
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\* Please give the exact stem dimensions. Technical details please see on page 34.

## Heavy duty apparatus castors

### Description

Fork of sheet steel  
zinc-chromated  
dual-row ball bearings collar in fork head

### Model

- Swivel castor
- Swivel castor with total brake

 50 - 100 kg

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing (80, 150,  
200 mm Ø with metal  
threadguards)

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Plain bearing

### Tread

Grey rubber, antistatic



### Wheel body

Plastic  
(200 mm Ø Steel rim)

### Bearing

Ball bearing

### Tread

Rubber wheel grey,  
puncture-free



### Wheel body

Plastic

### Bearing

Ball bearing

### Tread

Pneumatic tyre, grey rubber




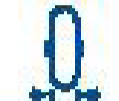






### Wheel body

Plastic

### Bearing

Ball bearing



							
mm	mm	kg	mm	mm	mm		

80	21	80	112	27	*			C104.A85.081	C124.A85.081
100	30	80	129	42	*			C104.A85.100	C124.A85.100
125	31	100	158	44	*			C104.A85.125	C124.A85.125
150	32	100	188	45	*			C104.A85.151	C124.A85.151
200	32	100	241	61	*			C104.A85.200	C124.A85.200

100	30	80	129	42	*			C104.A80.100	C124.A80.100
125	31	80	158	44	*			C104.A80.125	C124.A80.125
150	32	100	188	45	*			C104.A80.151	C124.A80.151

80	30	80	112	27	*			C104.A89.080	C124.A89.080
100	32	80	129	42	*			C104.A89.100	C124.A89.100
125	32	100	158	44	*			C104.A89.125	C124.A89.125
150	32	100	188	45	*			C104.A89.150	C124.A89.150
200	32	100	241	61	*			C104.A89.200	C124.A89.200

125	32	80	158	35	*			C104.A86.125	C124.A86.125
150	35	50	182	45	*			C104.A86.150	C124.A86.150

150	30	60	188	45	*			C104.D20.150	C124.D20.150
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\* Round and square pipe 19 - 37.5 mm. Please give exact pipe inner diameter. Technical details of expander fitting please see on page 92.

NEW

## Plastic castors



										
mm	mm	kg	mm	mm	mm	mm	mm	mm		

100	32	100	137	77x67	61x51/56x46	8,1	38	C100.A82.100	C120.A82.100	C130.A82.100
125	32	100	161	77x67	61x51/56x46	8,1	43	C100.A82.125	C120.A82.125	C130.A82.125

Available alternative:

Antistatic version

All metal parts made of stainless steel

100	32	100	137	77x67	61x51/56x46	8,1	38	C100.A81.100	C120.A81.100	C130.A81.100
125	32	100	161	77x67	61x51/56x46	8,1	43	C100.A81.125	C120.A81.125	C130.A81.125

Available alternative:

Antistatic version

All metal parts made of stainless steel

### Description

Fork of plastic  
ball bearing in fork head

### Model

- Swivel castor
- Swivel castor with total brake
- Swivel castor with directional  
lock/total brake

 100 kg

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Plain bearing



## Plastic castors

### Description

Fork of plastic  
ball bearing in fork head

### Model

- Swivel castor
- Swivel castor with total brake
- Swivel castor with directional lock/total brake

100 kg

### Tread

Grey rubber

### Wheel body

Plastic

### Bearing

Ball bearing



### Tread

Grey rubber

### Wheel body

Plastic

### Bearing

Plain bearing



mm mm kg mm mm mm

100	32	100	137	12,5	38			C101.A82.100	C121.A82.100	C131.A82.100
125	32	100	161	12,5	43			C101.A82.125	C121.A82.125	C131.A82.125

Available alternative:

Antistatic version

All metal parts made of stainless steel

100	32	100	137	12,5	38			C101.A81.100	C121.A81.100	C131.A81.100
125	32	100	161	12,5	43			C101.A81.125	C121.A81.125	C131.A81.125

Available alternative:

Antistatic version

All metal parts made of stainless steel



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## Plastic castors

### Description

Fork of plastic  
ball bearing in fork head

### Model

- Swivel castor
- Swivel castor with total brake

100 kg

### Tread

Grey rubber

### Wheel body

Plastic

### Bearing

Ball bearing



### Tread

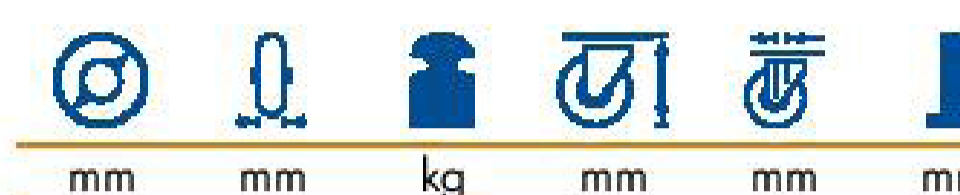
Grey rubber

### Wheel body

Plastic

### Bearing

Plain bearing



mm mm kg mm mm mm

100	32	100	137	38	*			C104.A82.100	C124.A82.100
125	32	100	161	43	*			C104.A82.125	C124.A82.125

100	32	100	137	38	*			C104.A81.100	C124.A81.100
125	32	100	161	43	*			C104.A81.125	C124.A81.125

\* Round und square pipe 19 - 37.5 mm. Please give exact pipe inner diameter. Technical details of expander fitting please see on page 92.



# Plastic castors

### Description

Fork of plastic  
ball bearing in fork head

### Model

- Swivel castor
- Swivel castor with total brake
- Swivel castor with directional lock/total brake



100 kg

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Ball bearing

### Tread

Grey rubber



### Wheel body

Plastic

### Bearing

Plain bearing

mm	mm	kg	mm	mm	mm				
100	32	100	137	38	*		C102.A82.100	C122.A82.100	C132.A82.100
125	32	100	161	43	*		C102.A82.125	C122.A82.125	C132.A82.125
100	32	100	137	38	*		C102.A81.100	C122.A81.100	C132.A81.100
125	32	100	161	43	*		C102.A81.125	C122.A81.125	C132.A81.125

\* Please give exact stem dimension. Technical details please see on page 34.