

Castors for general use

Vulcanised rubber coating

COVERING

Grey anti-trace rubber.

WHEEL CENTRE BODY

Polypropylene-based (PP) technopolymer, with polyamide thread guards (D = 40 mm) or with metal thread guards (D = 50, 60, 80 mm).

ROLLING ACTION

Hub with pass-through hole.

FIXED PLATE BRACKET

Electrolytically zinc-plated steel sheet bracket.

TURNING PLATE BRACKET

Electrolytically zinc-plated steel sheet bracket.

The presence of a double ball race and direct contact between the plate and the ball race ring with built-in pin ensure excellent manoeuvrability.

FRONT-ACTUATED BRAKE

Total brake that locks rotation of the wheel and the technopolymer bracket.

The optimised dimensions and the retractable pedal ensure minimal space occupied and maximum actuation ease.

STANDARD EXECUTIONS

- **PBL**: fixed plate bracket, without brake.
- **SBL**: turning plate bracket, without brake.
- **SBF**: turning plate bracket, with brake.
- **CBL**: turning plate bracket and threaded centre pin, without brake.
- **CBF**: turning plate bracket and threaded centre pin, with brake.
- **FBL**: turning plate bracket and centre pass-through hole, without brake.
- **FBF**: turning plate bracket and centre pass-through hole, with brake.

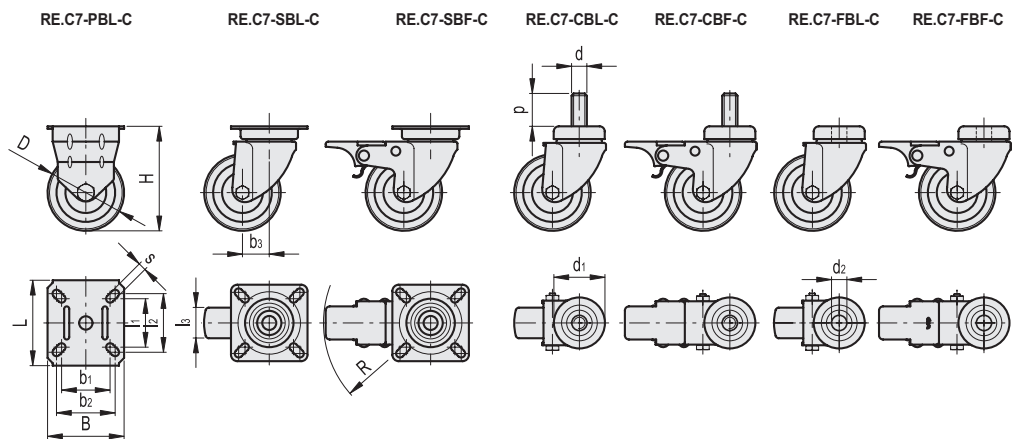
APPLICATIONS

Castors for the general public, excellent rolling resistance and elasticity features.

ENVIRONMENTAL CONDITIONS

Suitable for use in humid environments and in the presence of medium-aggressive chemical environments; use in environments with the presence of organic, chlorinated solvents, hydrocarbons and mineral oils is not recommended.





RE.C7-SBL

Code	Description	D	H	B	L	b ₁	b ₂	b ₃	l ₁	l ₂	l ₃	s	Dynamic carrying capacity# [N]	
451996	RE.C7-040-SBL-C	40	59	42	42	30	33	24	30	33	18	5	300	120
452001	RE.C7-050-SBL-C	50	66	55	55	38.5	44	22	38.5	44	18	6	350	200
452006	RE.C7-060-SBL-C	60	83	60	60	38.5	48	21	38.5	48	24	6	500	280
452011	RE.C7-080-SBL-C	80	104	60	60	38.5	48	30	38.5	48	24	6	550	430

RE.C7-CBL

Code	Description	D	H	d	d ₁	b ₃	l ₃	p	Dynamic carrying capacity# [N]	
452146	RE.C7-040-CBL-C	40	59	M8	35	24	18	15	300	130
452151	RE.C7-050-CBL-C	50	66	M8	35	24	18	15	350	180
452156	RE.C7-060-CBL-C	60	83	M12	41	21	24	25	500	290
452161	RE.C7-080-CBL-C	80	104	M12	41	30	24	25	550	390

RE.C7-FBL

Code	Description	D	H	d ₁	d ₂	b ₃	l ₃	Dynamic carrying capacity# [N]	
452246	RE.C7-040-FBL-C	40	59	35	10	24	18	300	110
452251	RE.C7-050-FBL-C	50	66	35	10	24	18	350	160
452256	RE.C7-060-FBL-C	60	83	41	12	21	24	500	250
452261	RE.C7-080-FBL-C	80	104	41	12	30	24	550	310

RE.C7-PBL

Code	Description	D	H	B	L	b ₁	b ₂	l ₁	l ₂	l ₃	s	Dynamic carrying capacity# [N]	
452096	RE.C7-040-PBL-C	40	59	48	48	27	33	27	33	18	5	300	110
452101	RE.C7-050-PBL-C	50	66	55	55	38.5	44	38.5	44	18	6	350	200
452106	RE.C7-060-PBL-C	60	83	60	67	38.5	48	38.5	48	24	6	500	260
452111	RE.C7-080-PBL-C	80	104	60	67	39.5	48	39.5	48	24	6	550	340

RE.C7-SBF

Code	Description	D	H	B	L	R	b ₁	b ₂	b ₃	l ₁	l ₂	l ₃	s	Dynamic carrying capacity# [N]	
452046	RE.C7-040-SBF-C	40	59	42	42	78	30	33	24	30	33	18	5	300	150
452051	RE.C7-050-SBF-C	50	66	55	55	78	38.5	44	22	38.5	44	18	6	350	240
452056	RE.C7-060-SBF-C	60	83	60	60	82	38.5	48	18	38.5	48	24	6	500	400
452061	RE.C7-080-SBF-C	80	104	60	60	91	38.5	48	30	38.5	48	24	6	550	500

RE.C7-CBF

Code	Description	D	H	R	d	d ₁	b ₃	l ₃	p	Dynamic carrying capacity# [N]	
452196	RE.C7-040-CBF-C	40	59	78	M8	35	24	18	15	300	180
452201	RE.C7-050-CBF-C	50	66	78	M8	35	24	18	15	350	210
452206	RE.C7-060-CBF-C	60	83	84	M12	41	18	24	25	500	360
452211	RE.C7-080-CBF-C	80	104	91	M12	41	30	24	25	550	460

RE.C7-FBF

Code	Description	D	H	R	d ₁	d ₂	b ₃	l ₃	Dynamic carrying capacity# [N]	
452296	RE.C7-040-FBF-C	40	59	78	35	10	24	18	300	140
452301	RE.C7-050-FBF-C	50	66	78	35	10	24	18	350	190
452306	RE.C7-060-FBF-C	60	83	84	41	12	18	24	500	320
452311	RE.C7-080-FBF-C	80	104	91	41	12	30	24	550	400

For dynamic carrying capacity see Technical data.

