

Contents: Section 6

Wheel series

Swivel bracket series (combined with the respective wheel series)
For matching fixed castors, refer to the corresponding catalogue pages.

Wheel series		Swivel bracket series (combined with the respective wheel series)										
		L	LK									
	VW											
	Series									VW	L-VW	
	Wheel Ø [mm]									125 - 260 mm	125 - 260 mm	
	Load capacity [kg]									50 - 200 kg	50 - 200 kg	
Page	146	147										
	VWPP											
	Series									VWPP	L-VWPP	
	Wheel Ø [mm]									125 - 260 mm	125 - 260 mm	
	Load capacity [kg]									50 - 200 kg	50 - 200 kg	
Page	148	149										
	RD											
	Series									RD	L-RD	LK-RD
	Wheel Ø [mm]									100 - 280 mm	100 - 280 mm	100 - 200 mm
	Load capacity [kg]									100 - 650 kg	100 - 600 kg	100 - 350 kg
Page	150	151	152									

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**Wheels and castors with soft rubber tyres
and semi-elastic solid rubber tyres**

Series: VW

Wheels with "Blickle® Soft" soft rubber tyres,
pressed steel rim

 50 - 200 kg



Tyres: Blickle®-Soft soft rubber, round profile, colour black, 50° shore A, **noise-absorbing**.

Rims: Pressed steel, tubular steel hub, roller or ball bearing, zinc-plated.

This special Blickle rim design is extremely strong, even under extreme shock and impact loads. Smooth and elegant design ("Die gute Industrieform" design award).

Wheels

Detailed description: Page 35.

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
VW 125/15R	125	37,5	50	Roller bearing	15	45
VW 162/20R	160	40	70	Roller bearing	20	60
VW 202/20R	200	50	100	Roller bearing	20	60
VW 252/25R	250	60	160	Roller bearing	25	65
VW 260/20R	260	85	200	Roller bearing	20	75
VW 260/20K	260	85	200	Ball bearing	20	75

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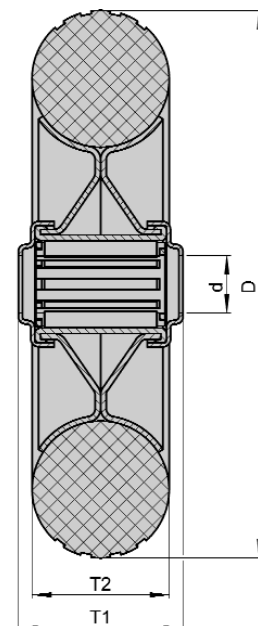
Further information on the internet: www.blickle.com

Variants / Accessories



With non-marking grey tyre

Technical description page	35
Ref. No. extension	-SG
Available for wheel Ø [mm]	Upon request



Series: L-VW, B-VW, BH-VW

Pressed steel swivel and fixed castors, medium duty brackets

50 - 200 kg



Brackets: L/BH Series - Pressed steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-260 mm) and swivel head sealing (except for brackets with 175x175 mm plate), bolted wheel axle, zinc-plated.

Wheels: VW Series - Tyres: Blickle®-Soft soft rubber, round profile, colour black, 50° shore A, **noise-absorbing**.

Rims: Pressed steel, tubular steel hub, roller or ball bearing, zinc-plated.

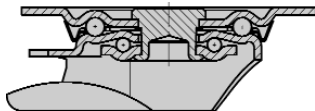
This special Blickle rim design is extremely strong, even under extreme shock and impact loads. Smooth and elegant design ("Die gute Industrieform" design award).

Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

Detailed description: Page 146 and 35.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
Ref. No.	Ref. No.	Ref. No.									
L-VW 125R	B-VW 125R	L-VW 125R-FI	125	37,5	50	Roller bearing	150	100 x 85	80 x 60	9	40
L-VW 162R	B-VW 162R	L-VW 162R-FI	160	40	70	Roller bearing	195	140 x 110	105 x 75-80	11	60
L-VW 202R	B-VW 202R	L-VW 202R-FI	200	50	100	Roller bearing	235	140 x 110	105 x 75-80	11	65
L-VW 252R-3	BH-VW 252R	*	250	60	160	Roller bearing	295	140 x 110	105 x 75-80	11	77
L-VW 260R		*	260	85	200	Roller bearing	308	175 x 175	140 x 140	15	78
	B-VW 260R		260	85	200	Roller bearing	308	220 x 120	190 x 75	15	
L-VW 260K		*	260	85	200	Ball bearing	308	175 x 175	140 x 140	15	78
	B-VW 260K		260	85	200	Ball bearing	308	220 x 120	190 x 75	15	

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories




	With non-marking grey tyre	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	35	79	77	78	78
Ref. No. extension	-SG	-FA	-ST	RI-03.01	RI-05.03
Available for wheel Ø [mm]	Upon request	125 - 200	All sizes	125	160 + 200

** Only for swivel castors without brake.

Series: VWPP

Wheels with "Blickle® Soft" soft rubber tyres, synthetic rim

 50 - 200 kg



Tyres: Blickle®-Soft soft rubber, round profile, colour black, 50° shore A, **noise-absorbing**.
Rims: Made of polypropylene, shock and impact-resistant, corrosion-resistant, plain or ball bearing, colour black.
Detailed description: Page 35.

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Further information on the internet: www.blickle.com

Wheels

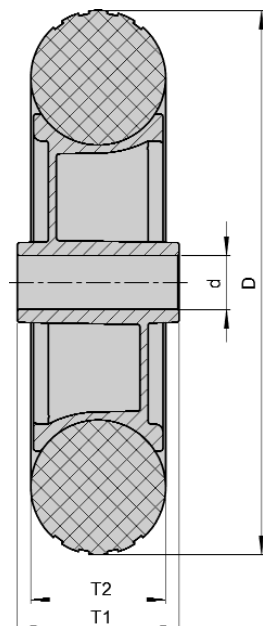
Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
VWPP 125/15G	125	37,5	50	Plain bearing	15	45
VWPP 160/20G	160	40	70	Plain bearing	20	60
VWPP 200/20G	200	50	100	Plain bearing	20	60
VWPP 250/25G	250	60	160	Plain bearing	25	65
VWPP 260/20G	260	85	200	Plain bearing	20	75
VWPP 260/20K	260	85	200	Ball bearing	20	75

Variants / Accessories



With non-marking grey tyre

Technical description page	35
Ref. No. extension	-SG
Available for wheel Ø [mm]	Upon request



Series: L-VWPP, B-VWPP, BH-VWPP

Pressed steel swivel and fixed castors, medium duty brackets

50 - 200 kg



Brackets: L/BH Series - Pressed steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-260 mm) and swivel head sealing (except for brackets with 175x175 mm plate), bolted wheel axle, zinc-plated.

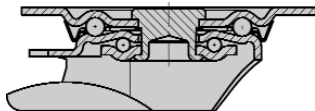
Wheels: VWPP Series - Tyres: Blickle®-Soft soft rubber, round profile, colour black, 50° shore A, **noise-absorbing.**

Rims: Made of polypropylene, shock and impact-resistant, corrosion-resistant, plain or ball bearing, colour black.
Detailed description: Page 148 and 35.

Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
Ref. No.	Ref. No.	Ref. No.									
L-VWPP 125G	B-VWPP 125G	L-VWPP 125G-FI	125	37,5	50	Plain bearing	150	100 x 85	80 x 60	9	40
L-VWPP 160G	B-VWPP 160G	L-VWPP 160G-FI	160	40	70	Plain bearing	195	140 x 110	105 x 75-80	11	60
L-VWPP 200G	B-VWPP 200G	L-VWPP 200G-FI	200	50	100	Plain bearing	235	140 x 110	105 x 75-80	11	65
L-VWPP 250G-3	BH-VWPP 250G	*	250	60	160	Plain bearing	295	140 x 110	105 x 75-80	11	77
L-VWPP 260G		*	260	85	200	Plain bearing	308	175 x 175	140 x 140	15	78
	B-VWPP 260G		260	85	200	Plain bearing	308	220 x 120	190 x 75	15	
L-VWPP 260K		*	260	85	200	Ball bearing	308	175 x 175	140 x 140	15	78
	B-VWPP 260K		260	85	200	Ball bearing	308	220 x 120	190 x 75	15	

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories




	With non-marking grey tyre	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	35	79	77	78	78
Ref. No. extension	-SG	-FA	-ST	RI-03.01	RI-05.03
Available for wheel Ø [mm]	Upon request	125 - 200	All sizes	125	160 + 200

** Only for swivel castors without brake.

Series: RD

**Wheels with semi-elastic solid rubber tyres,
"Blickle® Comfort",
pressed steel rim**

 100 - 650 kg



Tyres: Blickle® Comfort solid rubber, two components, hard rubber core, elastic tread, 65° shore A, high operational comfort, colour black.

Rims: Pressed steel, tubular steel hub, roller or ball bearing, zinc-plated.

This special Blickle rim design is extremely strong, even under extreme shock and impact loads. Smooth and elegant design ("Die gute Industrieform" design award).

Detailed description: Page 36.

Wheels

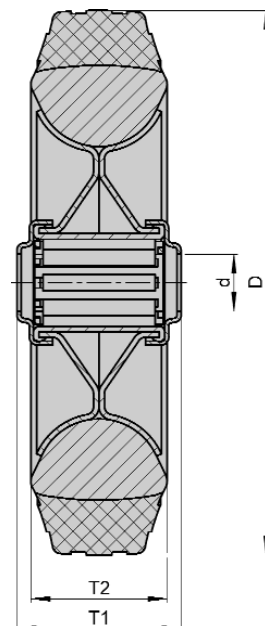
Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
RD 100/15R	100	30	100	Roller bearing	15	45
RD 125/15R	125	37,5	120	Roller bearing	15	45
RD 140/15R	140	37,5	175	Roller bearing	15	45
RD 162/20R	160	40	225	Roller bearing	20	60
RD 182/20R	180	50	300	Roller bearing	20	60
RD 202/20R	200	50	350	Roller bearing	20	60
RD 200/20K	200	50	350	Ball bearing	20	60
RD 252/25R	250	60	450	Roller bearing	25	65
RD 250/25K	250	60	450	Ball bearing	25	65
RD 282/25R	280	70	650	Roller bearing	25	75
RD 280/25K	280	70	650	Ball bearing	25	75

Variants / Accessories



With non-marking grey tyre, 56° shore A

Technical description page	36
Ref. No. extension	-VLI
Available for wheel Ø [mm]	100 - 250



Series: L-RD, B-RD, BH-RD

Pressed steel swivel and fixed castors, medium duty brackets

100 - 600 kg



Brackets: L/B/BH Series - Pressed steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-280 mm) and swivel head sealing (except for brackets with 175x175 mm plate), bolted wheel axle, zinc-plated.

Wheels: RD Series - Tyres: Blickle® Comfort solid rubber, two components, hard rubber core, elastic tread, 65° shore A, high operational comfort, colour black. Rims: Pressed steel, tubular steel hub, roller or ball bearing, zinc-plated.

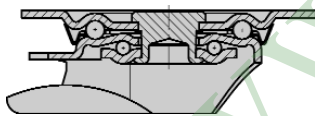
This special Blickle rim design is extremely strong, even under extreme shock and impact loads. Smooth and elegant design ("Die gute Industrieform" design award).

Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

Detailed description: Page 150 and 36.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
L-RD 100R	B-RD 100R	L-RD 100R-FI	100	30	100	Roller bearing	125	100 x 85	80 x 60	9	36
L-RD 125R	B-RD 125R	L-RD 125R-FI	125	37,5	120	Roller bearing	150	100 x 85	80 x 60	9	40
L-RD 140R	B-RD 140R	L-RD 140R-FI	140	37,5	175	Roller bearing	170	140 x 110	105 x 75-80	11	50
L-RD 162R	B-RD 162R	L-RD 162R-FI	160	40	225	Roller bearing	195	140 x 110	105 x 75-80	11	60
L-RD 182R	B-RD 182R	L-RD 182R-FI	180	50	300	Roller bearing	215	140 x 110	105 x 75-80	11	60
L-RD 202R	B-RD 202R	L-RD 202R-FI	200	50	350	Roller bearing	235	140 x 110	105 x 75-80	11	65
L-RD 200K	B-RD 200K	L-RD 200K-FI	200	50	350	Ball bearing	235	140 x 110	105 x 75-80	11	65
L-RD 252R-3	BH-RD 252R	*	250	60	450	Roller bearing	295	140 x 110	105 x 75-80	11	77
L-RD 252R		*	250	60	450	Roller bearing	295	175 x 175	140 x 140	15	70
	B-RD 252R		250	60	450	Roller bearing	295	220 x 120	190 x 75	15	
L-RD 250K		*	250	60	450	Ball bearing	295	175 x 175	140 x 140	15	70
	B-RD 250K		250	60	450	Ball bearing	295	220 x 120	190 x 75	15	
L-RD 282R		*	280	70	600	Roller bearing	318	175 x 175	140 x 140	15	78
	B-RD 282R		280	70	600	Roller bearing	318	220 x 120	190 x 75	15	
L-RD 280K		*	280	70	600	Ball bearing	318	175 x 175	140 x 140	15	78
	B-RD 280K		280	70	600	Ball bearing	318	220 x 120	190 x 75	15	

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories




	With non-marking grey tyre, 56° shore A	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	36	79	77	78	78
Ref. No. extension	-VLI	-FA	-ST	RI-03.01	RI-05.03
Available for wheel Ø [mm]	100 - 250	100 - 200	All sizes	100 + 125	160 - 200

** Only for swivel castors without brake.

Series: LK-RD, BK-RD, BH-RD

**Pressed steel swivel and fixed castors,
medium heavy duty brackets**

 100 - 350 kg



Brackets: LK/BK/BH Series - Pressed from heavy sheet-steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-200 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

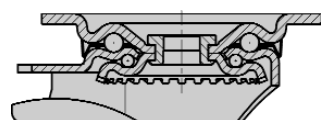
Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Wheels: RD Series - Tyres: Blickle® Comfort solid rubber, two components, hard rubber core, elastic tread, 65° shore A, high operational comfort, colour black.
Rims: Pressed steel, tubular steel hub, roller or ball bearing, zinc-plated.

This special Blickle rim design is extremely strong, even under extreme shock and impact loads. Smooth and elegant design ("Die gute Industrieform" design award).

Detailed description: Page 150 and 36.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LK-RD 100R-1	BK-RD 100R-1	LK-RD 100R-1-FI	100	30	100	Roller bearing	130	100 x 85	80 x 60	9	45
LK-RD 100R-3	BK-RD 100R-3	LK-RD 100R-3-FI	100	30	100	Roller bearing	130	140 x 110	105 x 75-80	11	45
LK-RD 125R-1	BK-RD 125R-1	LK-RD 125R-1-FI	125	37,5	120	Roller bearing	155	100 x 85	80 x 60	9	48
LK-RD 125R-3	BK-RD 125R-3	LK-RD 125R-3-FI	125	37,5	120	Roller bearing	155	140 x 110	105 x 75-80	11	48
LK-RD 162R	BH-RD 162R	LK-RD 162R-FI	160	40	225	Roller bearing	202	140 x 110	105 x 75-80	11	63
LK-RD 202R	BH-RD 202R	LK-RD 202R-FI	200	50	350	Roller bearing	245	140 x 110	105 x 75-80	11	65
LK-RD 200K	BH-RD 200K	LK-RD 200K-FI	200	50	350	Ball bearing	245	140 x 110	105 x 75-80	11	65



Variants / Accessories



	With non-marking grey tyre, 56° shore A	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With "ideal-stop" brake ttl. height +17mm*	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	36	79	77	77	78	78
Ref. No. extension	-VLI	-FA	-ST	-IS	RI-03.03	RI-05.03
Available for wheel Ø [mm]	All sizes	All sizes	All sizes	160 + 200	100 + 125 plate 140x110	160 + 200

* Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.

** Only for swivel castors without brake.