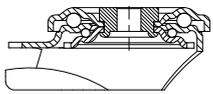


Pressed steel compact castors with bolt hole fitting

75 - 350 kg

RoHS



Brackets:

Made of pressed steel, with double ball bearing in the swivel head, strong central kingpin, ball protection by the special top plate and ball disc design. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves.

Bolted wheel axle.

Zinc-plated, blue-passivated, Cr6-free.

Bracket overview:

LRA series page 62

LKRA series page 62

LER series page 65

LR series page 65

LKR series page 66



VSTH-wheel series:

Tread: Made of high-quality polyurethane-elastomer Blickle Extrathane®, 92° shore A, light brown, non-marking, non-staining. Wheel centre: Made of steel, with two pressed-in ball bearings. Detailed description: Page 258 and 48



POA-wheel series:

Made of high-quality, impact-resistant nylon, 70° shore D, black, with plain bore. Detailed description: Page 104 and 43



PO-wheel series:

Made of high-quality, impact-resistant nylon, 70° shore D, natural white, with plain bore or two pressed-in ball bearings. Detailed description: Page 276 and 49



GSPO-wheel series:

Made of high-quality, impact-resistant, hard and tough, highly compressed cast nylon, 80° shore D, natural beige, with two pressed-in ball bearings. Detailed description: Page 314 and 50

Swivel castors	Wheel Ø [mm]	Wheel width [mm]	Load capacity at 3 km/h [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset [mm]
LRA series								
LRA-POA 35G	35	25	75	Plain bore	50	43	11	15
LRA-VSTH 35K	35	27	100	Ball bearing	50	43	11	15
LRA-GSPO 35K	35	28	100 *	Ball bearing	50	43	11	15
LKRA series								
LKRA-POA 52G	50	29	120	Plain bore	70	57	13	29
LKRA-VSTH 50K	50	33	150	Ball bearing	70	57	13	29
LKRA-GSPO 50K	50	32	150 *	Ball bearing	70	57	13	29
LER series								
LER-PO 60G	60	29	150	Plain bore	80	70	13	35
LER-PO 60K	60	32	150	Ball bearing	80	70	13	35
LR series								
LR-VSTH 60K	60	35	200	Ball bearing	80	70	13	35
LR-GSPO 60K	60	32	200 *	Ball bearing	80	70	13	35
LKR series								
LKR-VSTH 65K	65	40	250	Ball bearing	88	88	13	40
LKR-GSPO 65K	65	40	350 *	Ball bearing	88	88	13	40

* Test in accordance to DIN 12530 with extended resting periods in order to avoid thermal overstressing