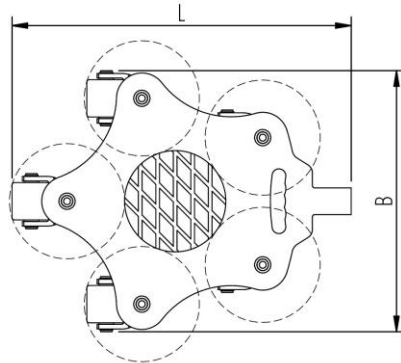
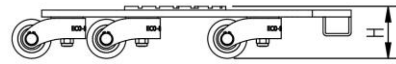


# Fact sheet **ECO-Skate** R40LS

ROTO Load moving system, 360 ° rotatable, 3-/4- load points

# HTS



## Specification:

Heavy-duty load moving system (360°) for the professional indoor heavy load transport on clean, smooth and level floors, incl. individually rotatable high-quality HTS 3-component polyurethane wheels (abrasion-resistant, non-marking and cut-resistant), anti slip rubber pad and attachment for alignment bars or pulling bars in various versions. In combination with a L-, S-, ROTO or DUO load moving system with the same installation height, these trolleys form a safe overall system with 3 load points (with secured load also with 4-point support if the operating instructions are observed).

## Technical data of load moving system:

#	10 040 00 41	Ø	Ø 220 mm		11,3 x 78 = 879 mm <sup>2</sup> ▼ 8,4 MPa
MAT	PU, ST, 93 Shore A		L x B x H 737 x 567 x 110 mm		44,0 cm <sup>2</sup>
	4000 daN		D = 1170 mm V = 720 - 1940 mm		187,5 daN*
#	5		44 kg		112,5 daN*

## Equipped with the following wheel:

#	11 085 00 14		11,3 x 78 = 879 mm <sup>2</sup> ▼ 8,4 MPa
MAT	PU, ST, 93 Shore A		750 daN
	Ø85x87 - Ø25 mm		V <sub>max</sub> = 2 km/h



**Please always observe the operating instructions, their safety instructions and local conditions!**

#	Part No.	#	Number of wheels	Ø	Load Area in mm		Area mm <sup>2</sup> of the roller surface pressure ▼ N / mm <sup>2</sup>		Traction* in daN, required force to move the load at a steady speed of 2 km/h under ideal conditions
MAT	Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel		Dimensions of wheel, inside ball bearing diameter mm		Dimensions in mm L x B x H		Loaded area per skate in cm <sup>2</sup>		
	Carrying Capacity of load moving skate in daN at 2km/h max.		Weight kg		Steering bar length D for L, adjustability V for S and DUO skate systems		Starting resistance* in daN, required force to start moving, under ideal conditions		* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.