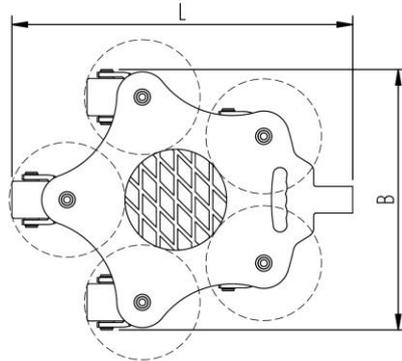
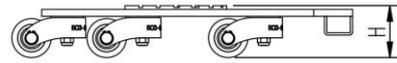


# Fact sheet **ECO-Skate** RN45LS

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 Nylon wheels (abrasion-resistant, non-marking), 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 (when secured also with 4-point support if the operating instructions are observed).

## Technical data of load moving system:

# 10 045 01 41	Ø 220 mm	6,0 x 80 = 480 mm <sup>2</sup> ▼ 20,8 MPa
MAT NY, 80 Shore D	L x B x H 737 x 567 x 110 mm	19,2 cm <sup>2</sup>
4500 daN	D = 1170 mm V = 720 - 1940 mm	100 daN*
4	40 kg	80 daN*

## Equipped with the following wheel:

# 11 085 10 14	6,0 x 80 = 480 mm <sup>2</sup> ▼ 20,8 MPa
MAT NY, 80 Shore D	1000 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.