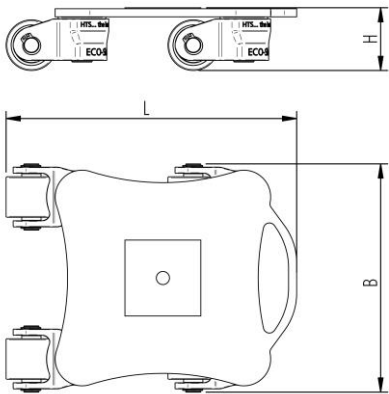


Fact sheet **ECO-Skate** RM9

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. Multifunctional and flexible due to the ability of block the wheels boxes with pins. It can be used like a fixed rear skates, equipped with an additional turntable like a steerable skate. In combination with an L-, S- or DUO load moving system with the same installation height, it forms a safe overall system with 3 load points (with secured load also as a 4-point system if the operating instructions are observed).

Technical data of load moving system:














#	10 009 07 40	 Ø	3.0 x 3.0 in		0.2 x 1.5 = 0.3 in² ▼ 2176 psi
MAT	PU, ST, 93 Shore A	 L x B x H	11.3 x 8.9 x 2.4 in		1.3 in²
	1984 lb				141 lbf*
 #	4		15 lb		84 lbf*

Equipped with the following wheel:

#	11 050 01 42		0.2 x 1.5 = 0.3 in² ▼ 2176 psi
MAT	PU, ST, 93 Shore A		689 lb
	Ø2.0x1.8 - Ø0.6 in		1.25 MPH V _{max} = 1.25 mph



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

#	Part No.	 #	Number of wheels	 Ø	Load Area in inch		Area inch² of the roller surface pressure ▼ psi		Traction* in lbf, required force to move the load at a steady speed of 1.25 mph under ideal conditions
MAT	Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel		Dimensions of wheel, inside ball bearing diameter inch		Dimensions in inch L x B x H		Loaded area per skate in inch²		
	Carrying Capacity of load moving skate in lb at 1.25 mph max.		Weight lb		Steering bar length D for L, adjustability V for S and DUO skate systems		Starting resistance* in lbf, required force to start moving, under ideal conditions		* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.