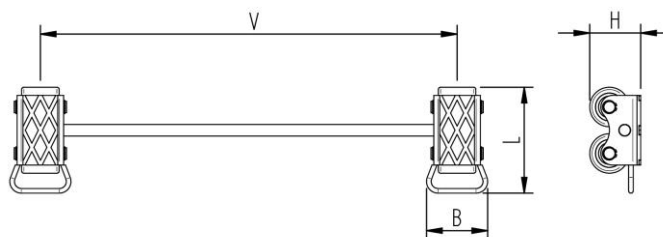


Fact sheet **ECO-Skate** iN40S

Load moving system, rear, 3-/4- load points

HTS



Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors. Design incl. alignment bar, anti slip rubber pad and high-quality HTS nylon wheels, which are abrasion-resistant and non-marking and suitable for all smooth industrial smooth and level floors. In combination with a L or ROTO skate with the same installation height it forms a safe overall system with 3 load points. For a DUO or two ROTO skates, observe the operating instructions for 4-point supports.

Technical data of load moving system:

# 10 040 01 20	150 x 75 mm	6,0 x 80 = 480 mm ² ▼ 20,8 MPa
MAT NY, 80 Shore D	L x B x H 240 x 120 x 110 mm	19,2 cm ²
2 x 2000 daN	V = 132 - 900 mm	100 daN*
# 2 x 2	12 kg	80 daN*

Equipped with the following wheel:

# 11 085 10 14	6,0 x 80 = 480 mm ² ▼ 20,8 MPa
MAT NY, 80 Shore D	1000 daN
Ø85x87 - Ø25 mm	V _{max} = 2 km/h



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

# Part No.	# Number of wheels	Load Area in mm	Area mm ² of the roller surface pressure ▼ N / mm ²	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 ²	* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.
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	