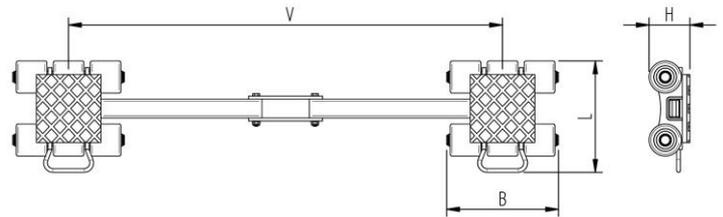


# Fact sheet **ECO-Skate** iN120S

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:

#	10 120 01 20	∅	180 x 170 mm		6,0 x 80 = 480 mm <sup>2</sup> ▼ 20,8 MPa
MAT	NY, 80 Shore D		L x B x H 295 x 295 x 110 mm		57,6 cm <sup>2</sup>
	2 x 6000 daN		V = 267,5 - 1145 mm		300 daN*
	2 x 6		29 kg		240 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
	∅85x87 - ∅25 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	∅	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>		Starting resistance* in daN, required force to start moving, under ideal conditions
	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				* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.