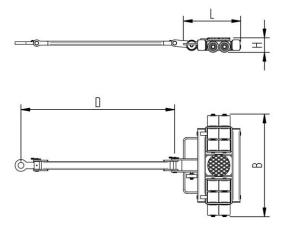
Fact sheet **ECO-Skate** iN120L



Load moving system, steerable, 3-load points





Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors, incl. pulling bar with handle or pulling eye, turntable with 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 S, DUO or two ROTO skates with the same installation height, it forms a secure overall system with 3 pickup points.

Technical data of load moving system:



10 120 01 10



NY, 80 Shore D



26455 lb



12



Ø 6.7 in



LxBxH 20.8 x 30.7 x 4.3 in



D = 46.1 in



110 lb



 $0.2 \times 3.1 = 0.7 \text{ in}^2$ ▼ 3022 psi



8.9 in²



674 lbf*





540 lbf*

Equipped with the following wheel:



11 085 10 14



NY, 80 Shore D



Ø3.3x3.4 - Ø1.0 in



 $0.2 \times 3.1 = 0.7 \text{ in}^2$ ▼ 3022 psi



2205 lb



 $V_{max} = 1.25 \text{ mph}$



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



Part No.

Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel



Carrying Capacity of load moving skate in lb at 1.25 mph max.



Number of wheels



Dimensions of wheel, inside



ball bearing diameter inch



Weight lb



Load Area in inch





Dimensions in inch L x B x H

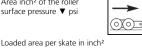




skate systems



Area inch2 of the roller surface pressure ▼ psi

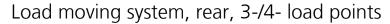


required force to move the load at a steady speed of 1.25 mnh under ideal conditions

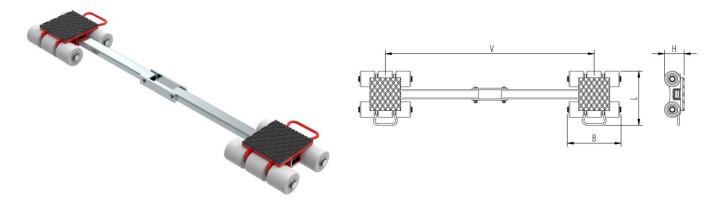
Steering bar length D for L, Starting resistance* in lbf, adjustability V for S and DUO required force to start moving, under ideal \bigcirc conditions

* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.

Fact sheet **ECO-Skate** iN120S







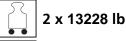
Specification:

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 4point supports.

Technical data of load moving system:



NY, 80 Shore D

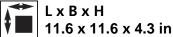


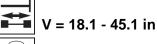
2 x 6

MAT



7.1 x 6.7 in





64 lb



 $0.2 \times 3.1 = 0.7 \text{ in}^2$ ▼ 3022 psi







Equipped with the following wheel:



MAT NY, 80 Shore D

Ø3.3x3.4 - Ø1.0 in



 $0.2 \times 3.1 = 0.7 \text{ in}^2$ ▼ 3022 psi



2205 lb



 $V_{max} = 1.25 \text{ mph}$



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

Load Area in inch



Part No.

Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel



Carrying Capacity of load moving skate in lb at 1.25 mph max.



Number of wheels



Dimensions of wheel, inside ball bearing diameter inch



Dimensions in inch L x B x H



Ø



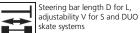
Area inch2 of the roller surface pressure ▼ psi

Loaded area per skate in inch²



required force to move the load at a steady speed of 1.25 mnh under ideal conditions

Weight lb





* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.