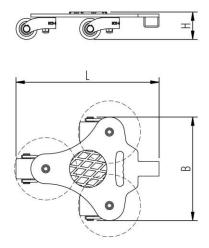
Fact sheet **ECO-Skate** R24LS



ROTO Load moving system, 360 ° rotatable, 3-/4- load points





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 3-component polyurethane wheels (abrasion-resistant, non-marking and cut-resistant), 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 (with secured load also with 4-point support if the operating instructions are observed).

Technical data of load moving system:



10 024 00 41



PU, ST, 93 Shore A



2400 daN





Ø 150 mm



LxBxH 574 x 415 x 110 mm



D = 1170 mmV = 560 - 1940 mm



21 kg



 $11.3 \times 78 = 879 \text{ mm}^2$ ▼ 8,4 MPa



26,4 cm²



112,5 daN*



67.5 daN*

Equipped with the following wheel:



11 085 00 14



PU, ST, 93 Shore A



Ø85x87 - Ø25 mm



 $11.3 \times 78 = 879 \text{ mm}^2$ ▼ 8.4 MPa



750 daN



 $V_{max} = 2 \text{ km/h}$



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

Load Area in mm



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



moving skate in daN at 2km/h max.



Number of wheels



ball bearing diameter mm



Dimensions in mm L x B x H



Ø





Loaded area per skate in cm²

Area mm² of the roller

surface pressure ▼ N / mm²



required force to move the load at a steady speed of 2 km/h under ideal conditions

Carrying Capacity of load



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.