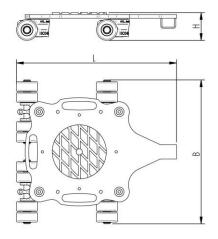
# Fact sheet **ECO-Skate** RFN60-G



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 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:



10 060 09 40



NY, 80 Shore D



6000 daN



16



Ø 0 mm



LxBxH 650 x 585 x 102 / mm



D = 1170 mmV = 792 - 1940 mm



43 kg



 $6.0 \times 40 = 240 \text{ mm}^2$ ▼ 20.8 MPa



38,4 cm<sup>2</sup>



200 daN\*





160 daN\*

## Equipped with the following wheel:



11 085 11 34



NY, 80 Shore D



Ø85x43,5 - Ø25 mm



 $6,0 \times 40 = 240 \text{ mm}^2$ ▼ 20.8 MPa



500 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





Dimensions in mm L x B x H

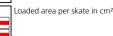


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Area mm<sup>2</sup> of the roller surface pressure ▼ N / mm²





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