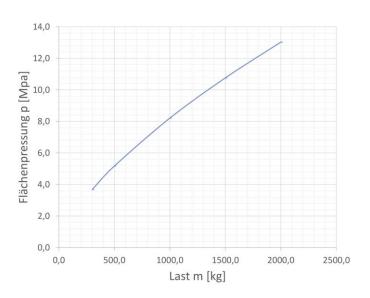
## Fact sheet **ECO-Skate** PU-wheel PUAL Ø140x85xØ30







## **Specification:**

- Low-noise and stable running
- Light rubber-elastic properties (shock-absorbing, floor-protecting)
- Uneven surfaces can be easily traversed
- Temperature resistance -20 to 80 °C
- Low wear
- Hard-wearing
- Abrasion resistant
- Low contact discoloration
- Good resistance to oils, greases and some acids and alkalis
- Plating under prolonged load
- Low surface pressure due to elastic deformation

## Technical data:



11 140 20 25



2000 daN



100,0 dN



 $19,3 \times 78 = 1506 \text{ mm}^2$ ▼ 13,0 MPa



Ø140x85 - Ø30 mm



60,0 dN



PU, AL, 93 Shore A



2,75 kg



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

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



Part No.



Dimensions of wheel, inside ball bearing diameter mm



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



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



Starting resistance\* in daN. required force to start moving, under ideal conditions



Carrying Capacity of load moving skate in daN at 2km/h max.



Traction\* in daN, required force to move the load at a steady speed of 2 km/h under ideal conditions

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