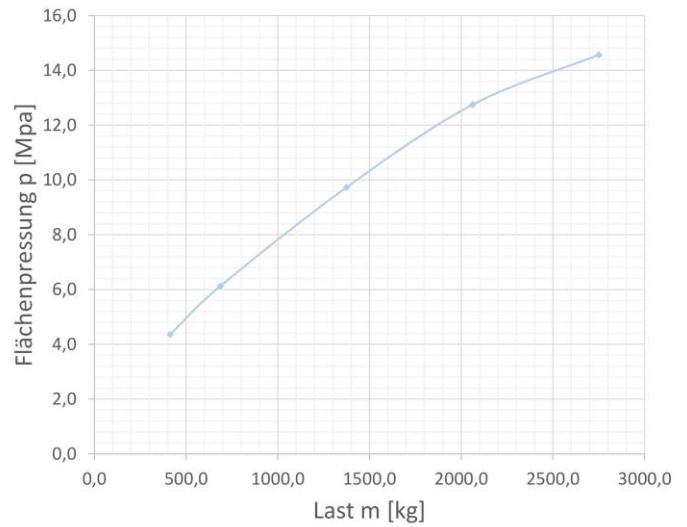


# Fact sheet **ECO-Skate** PU-wheel

## PUAL Ø180x89xØ30

# HTS



### 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:

# 11 180 20 25	19,3 x 84 = 1622 mm <sup>2</sup> ▼ 14,6 MPa	MAT PU, AL, 93 Shore A
2750 daN	Ø180x89 - Ø30 mm	5,00 kg
137,5 dN	82,5 dN	V <sub>max</sub> = 2 km/h

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

# Part No.	Area mm <sup>2</sup> of the roller surface pressure ▼ N / mm <sup>2</sup>	MAT Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel	Carrying Capacity of load moving skate in daN at 2km/h max.	* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.
Dimensions of wheel, inside ball bearing diameter mm	Weight kg	Starting resistance* in daN, required force to start moving, under ideal conditions	Traction* in daN, required force to move the load at a steady speed of 2 km/h under ideal conditions	