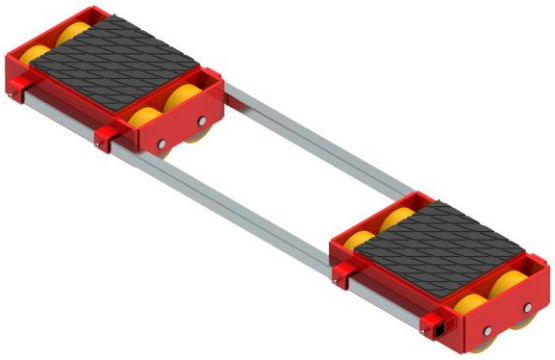
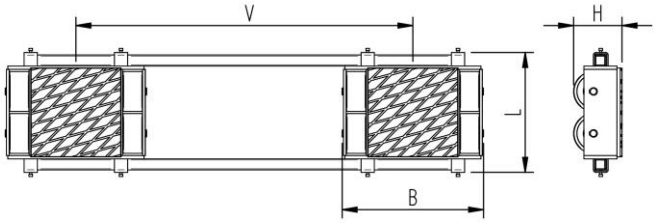
Fact sheet **ECO-Skate** BIG66S

Load moving system, rear, 3-/4- load points





Specification:

Heavy-duty load moving system for the professional indoor heavy load transport on clean, smooth and level floors, incl. alignment bars, anti-slip rubber pad and high-quality HTS 3-component polyurethane wheels, which are abrasion-resistant, cut-resistant and non-marking and suitable for all smooth and level floors with slight unevenness. In combination with an L load moving skate with the same installation height it forms a safe overall system with 3 load points. For a DUO system, please observe the operating instructions for 4-point supports.

Technical data of load moving system:

# 09 066 04 20	■Ø 400 x 406 mm	19,3 x 84 = 1622 mm² ▼ 14,6 MPa
MAT PU, AL, 93 Shore A	L x B x H 542 x 642 x 220 mm	389,2 cm²
2 x 33000 daN	V = 642 - 1530 mm	3300 daN*
# 2 x 12	326 kg	1980 daN*

Equipped with the following wheel:

# 11 180 01 25	19,3 x 84 = 1622 mm² ▼ 14,6 MPa	
MAT PU, AL, 93 Shore A	2750 daN	
Ø180x89 - Ø30 mm	V_{max} = 2 km/h	

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

# Part No.	# Number of wheels	■Ø Load Area in mm	Area mm² of the roller surface pressure ▼ N / mm²	Traction* in daN, required force to move the load at a steady speed of 2 km/h under ideal conditions
MAT Wheel material layer, core: AL Aluminium, NY Nylon PU Polyurethane, ST Steel	Dimensions of wheel, inside ball bearing diameter mm	Dimensions in mm L x B x H	Loaded area per skate in cm²	
Carrying Capacity of load moving skate in daN at 2km/h max.	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.