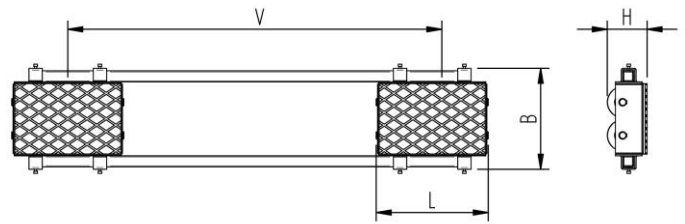


Fact sheet **ECO-Skate** XN50S

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

HTS



Specification:

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

Technical data of load moving system:

# 10 500 03 20	318 x 480 mm	12,0 x 79 = 948 mm ² ▼ 26,4 MPa
MAT NY, 80 Shore D	L x B x H 456 x 507 x 180 mm	189,6 cm ²
2 x 25000 daN	V = 507 - 1940 mm	1250 daN*
2 x 10	174 kg	1000 daN*

Equipped with the following wheel:

# 11 140 10 25	12,0 x 79 = 948 mm ² ▼ 26,4 MPa
MAT NY, 80 Shore D	2500 daN
Ø140x86 - Ø30 mm	V _{max} = 2 km/h



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

# Part No.	Number of wheels	Load Area in mm	Area mm ² of the roller surface pressure ▼ N / mm ²	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 cm ²	* Varies depending on the tolerances of the floor and ambient situation. All information without guarantee.
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	