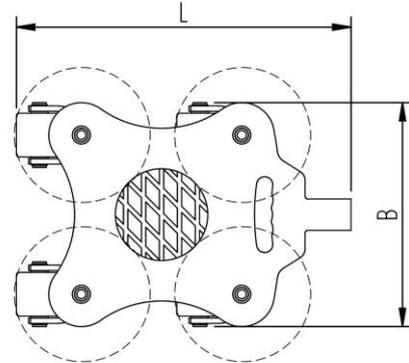
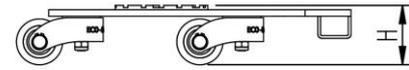


Fact sheet **ECO-Skate** R32LS

ROTO Load moving system, 360 ° rotatable, 3-/4- load points

HTS



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 3-component polyurethane wheels (abrasion-resistant, non-marking and cut-resistant), anti slip rubber pad and attachment for alignment bars or pulling bars in various versions. In combination with a L-, S-, ROTO or DUO load moving system with the same installation height, these trolleys form a safe overall system with 3 load points (with secured load also with 4-point support if the operating instructions are observed).

Technical data of load moving system:

| | | |
|------------------------|----------------------------------|--|
| # 10 032 00 41 | Ø 170 mm | $11,3 \times 78 = 879 \text{ mm}^2$ ▼ 8,4 MPa |
| MAT PU, ST, 93 Shore A | L x B x H 617 x 415 x 110 mm | 35,2 cm ² |
| 3200 daN | D = 1170 mm V = 560 - 1940 mm | 150 daN* |
| # 4 | 30 kg | 90 daN* |

Equipped with the following wheel:

| | |
|------------------------|--|
| # 11 085 00 14 | $11,3 \times 78 = 879 \text{ mm}^2$ ▼ 8,4 MPa |
| MAT PU, ST, 93 Shore A | 750 daN |
| Ø85x87 - Ø25 mm | $V_{\text{max}} = 2 \text{ km/h}$ |



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

| | | | | |
|--|--|--|---|---|
| # Part No. | # Number of wheels | Ø Load Area in mm | Area 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 | |
| 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. |