



TYRE AND WHEEL RIM SHELVING SYSTEMS

Pre-configured tyre shelving system, 160 kg, assembly required

H ↑ 2000 mm	D ↗ 400 mm			
W → mm	Number of levels	Compartment load kg	Basic unit Art. no.	Add-on unit Art. no.
1000	3	160	46.030.222	46.031.222

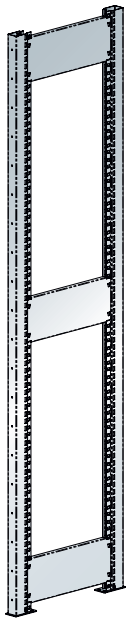
i Features

- Modular tyre shelving system with up to 5 shelf levels
- Variable width, depth and height for narrow or wide wheels, rims or complete wheel sets, for different uses.
- 160 kg load capacity for each tyre shelf level
- Galvanised surface
- Compartment levels height-adjustable in 25 mm increments for variable adaptation to inventory items
- Ready-to-use order example
Basic shelf: 2 side frames, 3 pairs of tyre shelf levels, 1 pair of lengthwise braces, mounting accessories
Add on shelf: 1 side frame, 3 pairs of tyre shelf levels, mounting accessories

Individualised tyre shelving system configuration



- 1. Shelf height**
 - Pair of shelf supports: choice of shelf height and depth depending on application
- 2. Shelf width**
 - Tyre shelf level: Choice between 1000 mm and 1300 mm width for narrow or wide wheels
 - Choice of number of tyre shelf levels depending on tyre rim size and height of shelf supports
- 3. Stabilising element**
 - Lengthwise bracing: for extra tyre shelf stabilisation



1. Pair of shelf supports Max. load per unit, 2,800 kg

Consisting of 2 shelf supports, 2 base plates and 3 horizontal braces. Slots 25 mm apart for attaching shelf supports at any height, including fastening material. Specification: Shelf supports in cold-rolled C profile, 40×75 mm, with 6 edge turns for maximum stability. Base plate, galvanised. Colour: As per colour chart or galvanised.

D ↗	300	350	400	500	600
H ↑ mm	Art. no. 🌈	Art. no. 🌈	Art. no. 🌈	Art. no. 🌈	Art. no. 🌈
1100	45.680.XXX	45.681.XXX	45.682.XXX	–	–
1450	45.683.XXX	45.684.XXX	45.685.XXX	–	–
1800	45.686.XXX	45.687.XXX	45.688.XXX	45.689.XXX	45.690.XXX
2000	50.000.XXX	50.001.XXX	50.002.XXX	50.003.XXX	50.004.XXX
2200	50.516.XXX	50.517.XXX	50.518.XXX	50.519.XXX	50.520.XXX
2500	50.006.XXX	50.007.XXX	50.008.XXX	50.009.XXX	50.010.XXX
3000	45.692.XXX	45.693.XXX	45.694.XXX	45.695.XXX	45.696.XXX
Dimensions (W×D) mm	40×304	40×354	40×404	40×504	40×604

2. Pair of tyre shelf levels, 160 kg, assembly required

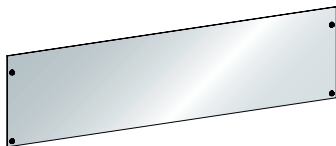
Specification: sheet steel. Colour: galvanised.



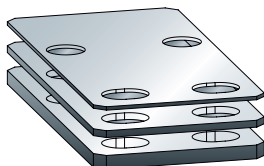
W → mm	Compartment load kg	Art. no.
1000	160	46.028.222
1300	160	46.029.222

3. Lengthwise braces

Instead of diagonal braces, lengthwise braces (at the top and bottom) can be used in order to make the unit accessible from both sides. Inc. fitting material. Specification: sheet steel. Colour: according to colour chart or galvanised.



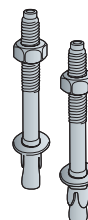
W →	1000	1300
Specification	Art. no. 🌈	Art. no. 🌈
For shelf supports, per pair, height 185 mm	50.320.XXX	50.321.XXX



Levelling plates, 50 × 100 mm

To compensate for height. Enable units to be aligned with precision on uneven floors. Specification: PVC. Colour: grey.

Thickness mm	Art. no.
1	50.481.000
2	50.482.000
4	50.483.000



Floor anchoring

Please follow the assembly instructions provided. For single shelf units, 2 per side panel or 2 per pair of shelf supports.

Floor anchor	Art. no.
M8×75, per item	130.555.000

! Safety instructions

Anchoring rule Units with a depth to height ratio greater than 1:5 (1:4 for units with hinged doors and single units with drawers) must be anchored. Floor anchoring: Art. no. 130.555.000 (each).

Arrangement of diagonal braces A lengthwise brace is required for each basic unit and for every third add-on shelf.