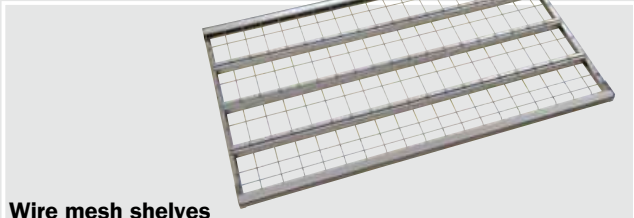


Water permeable shelves, shelving for the hazardous goods in storage

i Project-specific solutions
 We implement requirements regarding water and/or light permeability for your project with either perforated or wire mesh shelves.
 Talk to us!



Wire mesh shelves

Edge and reinforcements made of galvanized sheet steel with layered, perforated and galvanized wires. Load-bearing capacity up to max. 250 kg. Water permeability of up to 70%, ideal for project-specific fire protection requirements. Very light permeable for well-lit working environments and good air circulation. Powder-coated version on request.

Item	Shelf depth (mm)	L x D x H (mm)	Load (kg)	Order no.
DGB 341010 V	400	994 x 400 x 30	100	51701
DGB 341020 V	400	994 x 400 x 30	200	51706
DGB 351010 V	500	994 x 500 x 30	100	51702
DGB 351020 V	500	994 x 500 x 30	200	51707
DGB 361010 V	600	994 x 600 x 30	100	51703
DGB 361020 V	600	994 x 600 x 30	200	51708
DGB 381020 V	800	994 x 800 x 30	200	51709
DGB 341315 V	400	1,282 x 400 x 30	150	51711
DGB 341325 V	400	1,282 x 400 x 30	250	51716
DGB 351315 V	500	1,282 x 500 x 30	150	51712
DGB 351325 V	500	1,282 x 500 x 30	250	51717
DGB 361315 V	600	1,282 x 600 x 30	150	51713
DGB 361325 V	600	1,282 x 600 x 30	250	51718
DGB 381325 V	800	1,282 x 800 x 30	250	51719

Minimum order quantity: 1,000 pieces



Hazardous materials storage system

Shelving with drip trays and grated shelves for the storage of water-polluting substances as per WHG and combustible materials as per the Ordinance on Industrial Safety and Health (BetrSichV) along with substances of positive liquid list as per DIN 6601. The hazardous goods rack can only be equipped with grated shelves and drip trays. Other accessories from the R 3000 system cannot be used.

The drip tray is attached securely to the lowest shelf level, installed in accordance with the following testing principles:

- Construction rules list A, Part 1, serial no. 15.22, edition 2002/2 from the German Institute for Building Technology
- Ordinance on Installations for the Handling of Substances Hazardous to Water (VAwS)
- Water Resources Act (WHG) section 19h in combination with the Ordinance on Installations for the Handling of Substances Hazardous to Water (VAwS)
- Directive regarding the Requirements for Collecting Trays made of Steel (StawaR)
- DIN 6600, DIN 6601, DIN 6625

Above-ground collecting trays made of sheet steel S 350 GD, liquid-tight welded, suitable for materials with a density of max. 1,000 kg/m³. A corresponding test certificate from RWT has been issued. Compliance with the guidelines as documented by the type plate of the tray.

Drip trays

Item	Shelf depth (mm)	L x D x H (mm)	Collection vol. (l)	Order no.
OAW 4400	400	1,020/970 x 390 x 120/127	30	97990
OAW 4500	500	1,020/970 x 490 x 120/127	38	98150
OAW 4600	600	1,020/970 x 590 x 120/127	46	98160
OAW 4800	800	1,020/970 x 790 x 120/127	60	97970

Grated shelves

Item	Shelf depth (mm)	L x D x H (mm)	Load (kg)	Order no.
G 4400	400	993 x 345 x 30	200	98190
G 4500	500	993 x 445 x 30	200	98170
G 4600	600	993 x 545 x 30	200	98180
G 4800	800	993 x 745 x 30	200	97980

Order no. = on stock

Boxes / containers

Modular shelving

Longspan racking

Pallet racking

Cantilever racking

Mezzanines / platforms

On-line shelving / KDR shelving

Semi-automated solutions

Logistics systems

Appendix