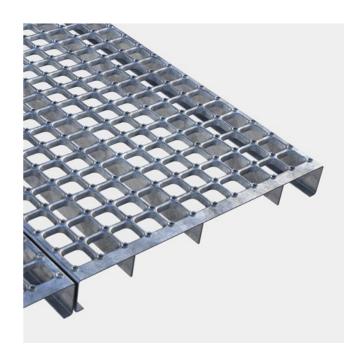


Plank Oyster

Steel 240 YP

Designed for simplicity & efficiency. You can easily make cut-outs on-site or let us help you customise your project. We supply various fixing clamps and kick flats for platforms and walkways. Punched hole mesh grating CUBE® has a very high strength compared to the weight ratio due to the unique cold-formed design. CUBE gratings, panels and stair treads comply to the European Industrial standard EN ISO 14122-2 for a concentrated load of min. 1.5 kN on 200x200 mm and to BS 4592 Part 0: 2006 +A1: 2012 . The CUBE® (oyster) punched hole mesh gratings are tested according to DIN 51130 and BS 7976-2 2002 for slip resistance. The CUBE gratings and stair treads are quick and easy to install. The CUBE® gratings are 35 mm ball-proof according to EN ISO 14122-2 and comply to BS 4592 Part 0: 2006 +A1: 2012



Specifications

| PTV guidelines | 36+ Low Slip Potential acc. to BS 7976 | | |
|--------------------------------------|--|--|--|
| Dry PTV average | 104 multi-directional acc. to BS 7976 | | |
| Wet PTV average | 70 multi-directional acc. to BS 7976 | | |
| Slip resistance | R13 = slope >35° acc. to DIN 51130 | | |
| Free area | 50-56 % | | |
| Upward grip holes | Oyster - serrated dia 6,5 mm | | |
| Downward drainage holes | 34x34 mm | | |
| C-C grid | 43,5 x 43,5 mm | | |
| Load capacity | 1,5 kN / 200 x 200 mm acc. to EN ISO 14122 | | |
| Ball proof | 35 mm in accordance with BS 4592 | | |
| Flange design | Bend [L] | | |
| Fire resistance Critical temperature | 550 °C | | |
| | | | |

Suitable application areas

Access Walkways & Maintenance Platforms



Standard dimensions

| Length (mm) | Width (mm) | Height (mm) | Thickness (mm) | Finish | Availability | Item No. |
|----------------|---------------|----------------|-------------------|----------------------------|--------------|------------|
| 4000 | 500 | 42 | 2 | Mill Finish | Stock item | C050400100 |
| 4000 | 500 | 42 | 2 | Hot-dip galvanised EN 1461 | On request | C050400101 |