



# Press Welded Grating

## Steel HSS420

High strength steel is particularly useful in applications where vehicular loads are to be considered, such as car, van, HGV, MEWP or heavy plant. PcP have a wealth of experience engineering in safety and providing bespoke calculations to suit each individual application, assisting in both specification proposal of grating and economical support locations for your consideration and approval.

PcP offer pressure welded mesh grating in various configurations with mesh bar centres, bearing bar depth and thickness, fine tuned to provide the optimal solution.



### Specifications

Fire resistance Critical temperature

550 °C

### Suitable application areas

Facades and screening

Ventilation

**Other materials available**

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Steel 240 YP

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Stainless steel Grade 1.4301 (304)

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Stainless steel Grade 1.4404 (316)

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Corten steel

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