



## HEAVY DUTY GRATINGS & FRAMES

Product code: CGX

These gratings and frames are suitable for environments where heavy vehicles are operating, such as yards, loading areas and washdown pits. Their construction is from heavy gauge mild steel which, after fabrication, is hot dip galvanised to provide corrosion protection. The gratings are available in a wide range of sizes and designs, including multiple units and duct runs. Due to the variations in application a bespoke solution is provided, with drawings issued for approval prior to manufacture (see below).

### KEY ATTRIBUTES

- ✓ 11.5 tonne slow moving wheel load
- ✓ Suitable for HD industrial areas e.g. plant washdown areas
- ✓ Manufactured from heavy gauge mild steel
- ✓ Hot dip galvanised to BS EN ISO 1461
- ✓ Variable frame depth (minimum 100mm)
- ✓ Bespoke design to suit installation and areas of usage
- ✓ Where necessary supplied with removable support beams

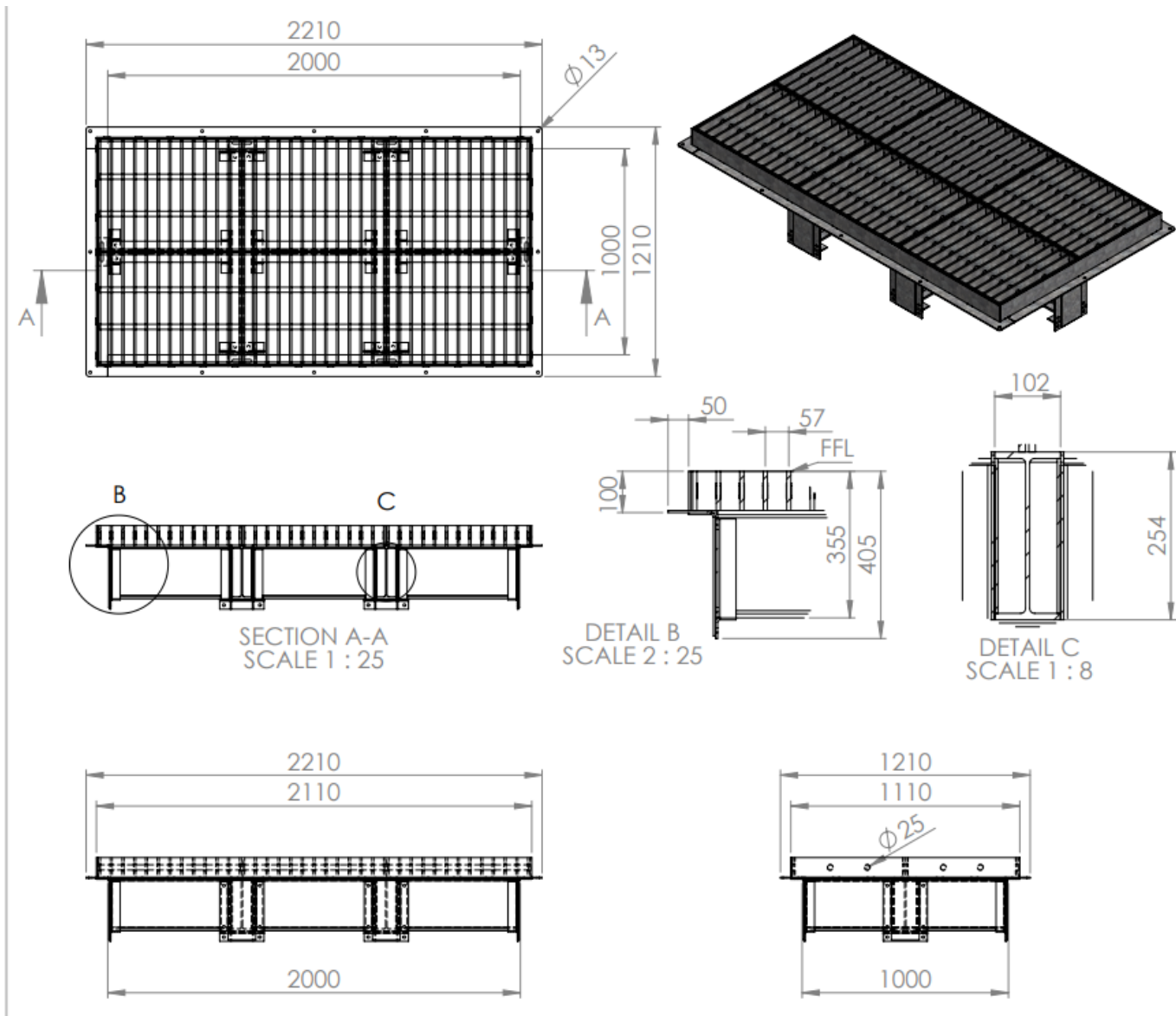
### AVAILABLE OPTIONS

- ▶ Multiple lids and duct run covers
- ▶ Fully hinged or with hinged access sections
- ▶ Locking bolts, including anti-tamper bolts
- ▶ Machine lifting points on grating for ease of removal
- ▶ Fishtail lugs on frame for casting directly into floor slab
- ▶ Fully flanged frame with bolt down holes

### MATERIAL OPTIONS

- ▶ Mild steel galvanised to BS EN ISO 1461
- ▶ Enhanced galvanised coating to 100 microns
- ▶ Enhanced galvanised coating to 140 microns





Typical fabrication drawing issued for approval:

2000 mm x 1000 mm opening, 6-part grating c/w removal support beams and fixing pockets

