# Access Covers

**Ductile Iron** 

### **Applications:**

#### Traffic Signals, Street Lighting, Motorway Communication

NAL offer a complete range of Ductile Iron covers and frames to finish the top of the NAL STAKKAbox™ access chamber range.

They fit directly on top of the chambers and are bedded onto a layer of mortar. They usually finish flush with the surrounding surface level.

All covers conform to the European Standard: EN124 Standard; Loading Classes: A15, B125, C250, D400. They are available in lift out, slide out and hinged openings.

### Advantages

- ◊ 12.5 tonnes (B125), 25 tonnes (C250) and 40 tonnes (D400) loadings available
- ♦ D400 covers are available in hinged design for easy one person access
- ♦ B125 covers available in slide out design for easy one person access
- ♦ Bespoke badging available
- ♦ Produced from high quality 500/7 grade ductile iron



## **Ductile Iron Cover Specification**

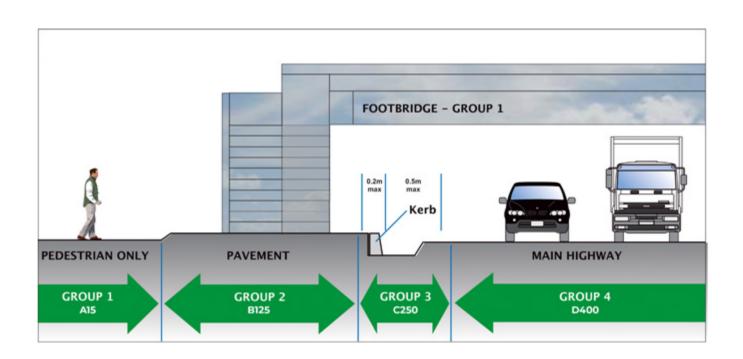
All ductile iron covers and frames are manufactured in accordance with the loading criteria of BSEN124:1994.

Ductile iron covers and frames are to be supplied with A15 (1.5 tonne) / B125 (12.5 tonne) / C250 (25 tonne) or D400 (40 tonne) vertical loading.

Ductile iron covers and frames are to be supplied in lift out / slide out or hinged format.

Ductile iron covers and frames are to be supplied as single, twin or multiple leaf units depending on the clear opening size.

All ductile iron covers and frames are to be provided to the above specification by NAL Ltd.



Standard Ductile Iron Cover Sizes			
Length x width (mm)	Load rating	Length x width (mm)	Load rating
380 × 230	D400	750 x 750	B125/C250/D400
300 x 300	D400	900 x 600	B125/C250/D400
450 x 300	C250	900 x 900	B125/C250/D400
450 x 450	B125/C250/D400	1220 x 675	B125/D400
600 x 450	B125/C250/D400	1300 x 850	D400
600 x 600	B125/C250/D400	1500 x 750	D400
675 x 675	B125/D400	1830 x 675	D400
750 x 600	B125/C250/D400		



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