

CCG CI HB (2P Cast)

ROSE PINK

DARK GREY BLUE

| CHARACTERISTICS | | EQUIVALENTS | | | | CHEMICAL ANALYSIS (%) | | | | | | | | | |
|--|---------|---|---------------|-----------|-------|-----------------------|------|-----|------|-----|-----|-----|-----|-----|-----|
| | | AS | BS | DIN | JIS | C | Mn | Si | Ni | Cr | Mo | P | S | Al | Cu |
| Tensile Strength (MPa) | 220-260 | 1830-T260 | 1452-Grade 17 | 1691-GG35 | FC-25 | 3.25 | 0.55 | 2.3 | 0.08 | 0.4 | 0.1 | 0.1 | 0.8 | 0.1 | 0.7 |
| Compressive Strength (Mpa) | 800-850 | | | | | | | | | | | | | | |
| Hardness Range (HB) | 215-269 | NOTES CCG CI HB replaces the old 2P Cast Iron Grade. | | | | | | | | | | | | | |
| DESCRIPTION The grade of cast iron is normally called for when exceptionally good wearing qualities are required or when the the component design demands mechanical and physical properties superior to those of a soft, essentially ferritic cast iron centrifugally cast. | | APPLICATIONS Pistons, End Caps, Glands, Support Bearings, Control Valves, Rotors. | | | | | | | | | | | | | |

WARNING: While all care has been taken to provide accurate information here, it should be noted that it is for a guide only and any information must be checked by the manufacturer before being relied upon.

EDCON STEEL

Sydney Metro

Blacktown 15 Carling Road Kings Park
 Brookvale 10/9-13 Winbourne Road Brookvale
 Revesby 122 Milperra Road Revesby

Rural

Bathurst 51 Sydney Road Raglan
 Orange 23 Leewood Drive Orange

1300 233 266
edconsteel.com.au