

# CAST IRON & SG WHEELS



Both Cast Iron & Spheroidal Graphite Iron wheels provide high capacity with low rolling resistance. They are hard wearing, as well as abrasive and heat resistant.

They can be used for high load bearing applications in which loads are left standing for extended periods as they will always be ready to roll as they have low rolling resistance.










SG1040










Ci842

## SPECIFICATIONS

### CAST IRON WHEELS

|  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|
| Diameter (mm)   | Tyre Width (mm)   | Boss Width (mm)   | Axle Diameter   | Bearing Type  | Load Capacity   | Wheel Code  |
| 75  | 32  | 38  | 1/2"  | Plain   | 150/100   | Ci3340  |
| 100   | 38  | 45  | 1/2"  | Plain   | 300/225   | Ci421   |
| 100   | 50  | 60  | 1/2" or 5/8"  | Ball  | 750/560   | Ci464 *   |
| 100   | 38  | 41  | 1/2" or 3/8"  | Ball  | 400/300   | Ci400   |
| 125   | 38  | 45  | 1/2"  | Plain   | 380/280   | Ci532   |
| 125   | 45  | 60  | 5/8"  | Ball  | 660/500   | Ci520   |
| 150   | 45  | 60  | 1/2", 3/4"  | Plain   | 600/450   | Ci611   |
| 150   | 75  | 76  | 20 or 25 mm   | Ball  | 1670/1250   | Ci689   |
| 150   | 45  | 60  | 1/2", 5/8", 3/4" & 20mm   | Ball  | 1000/500  | Ci601   |
| 200   | 50  | 60  | 3/4"  | Plain   | 600/450   | Ci842   |
| 200   | 50  | 60  | 1/2", 20 or 25mm  | Ball  | 1000/750  | Ci852   |

### SG IRON WHEELS

|  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|
| Diameter (mm)   | Tyre Width (mm)   | Boss Width (mm)   | Axle Diameter   | Bearing Type  | Load Capacity   | Wheel Code  |
| 150   | 50  | 60  | 5/8"  | Plain   | 500/400   | SG608   |
| 200   | 75  | 90  | 20mm  | Ball  | 1500/1200   | SG822   |
| 200   | 75  | 76  | 20mm  | Ball  | 2000/1700   | SG834   |
| 200   | 50  | 60  | 20 or 25mm  | Ball  | 1800/1350   | SG835 *   |
| 200   | 75  | 90  | 20mm  | Ball  | 2000/1700   | SG821   |
| 200   | 75  | 96  | 40mm  | Taper   | 5000/3750   | SG836 *   |
| 250   | 75  | 90  | 20mm  | Ball  | 1500/1200   | SG1027  |
| 250   | 75  | 76  | 20 or 25 mm   | Ball  | 1800/1350   | SG1040  |
| 250   | 75  | 82  | 20mm  | Ball  | 2000/1700   | SG1028  |

WHEELS MARKED \* ARE MANUFACTURED FROM K1045 STEEL