

# Track Wheels - V Groove, C Groove & Rope Groove










## Capacity up to 5000kg per wheel



- For running track wheels on bars, pipes, angle iron or rope
- CNC Machined from Cast Iron, K1045 Steel or SG Iron
- Capacities can be increased with changes to bearing and shaft configurations
- Custom Design to your specifications available









## Specifications & Fittings

### V GROOVE WHEEL

|  Wheel Diameter (mm) |  Rim Width (mm) |  Boss Width (mm) |  Groove Width (mm) |  Groove Depth (mm) |  Axle Diameter |  Bearing Type |  Load Capacity |  Wheel Code |
|---|--|---|---|---|---|--|---|--|
| 75  | 32   | 38  | 22  | 10.8  | 1/2"  | Plain  | 65  | VG360+   |
| 100   | 36   | 41  | 22  | 10.8  | 3/4"  | Plain  | 280   | VG459+   |
| 100   | 36   | 41  | 22  | 10.8  | 3/8" or 1/2"  | Ball   | 280   | VG459+   |
| 100   | 50   | 60  | 22  | 12.0  | 1/2" or 3/4"  | Roller   | 300/250   | VG461+   |
| 150   | 38   | 60  | 22  | 10.8  | 5/8" or 20mm  | Ball   | 650   | VG609+   |
| 150   | 50   | 60  | 22  | 12.0  | 1/2" or 3/4"  | Roller   | 450/400   | VG661+   |
| 200   | 52   | 60  | 30  | 14.7  | 20 or 25mm  | Ball   | 1300  | VG839~   |
| 200   | 75   | 96  | 30  | 14.7  | 40mm  | Taper  | 5000  | VG836•   |
| 250   | 52   | 60  | 30  | 14.7  | 25 or 30mm  | Ball   | 1800  | VG1059•  |









Denotes wheels manufactured from: • K1045 Steel, + Cast Iron, ~ SG Iron

### C-GROOVE WHEEL

|  Wheel Diameter (mm) |  Rim Width (mm) |  Boss Width (mm) |  Suit Bar (mm) |  Axle Diameter |  Bearing Type |  Load Capacity |  Wheel Code |
|---|--|---|---|---|--|---|--|
| 100   | 36   | 41  | 16 or 20mm  | 3/8" or 1/2"  | Ball   | 280   | CG459  |

Manufactured from cast iron. Other sizes and shapes available for quantity orders

### ROPE GROOVE WHEEL

|  Wheel Diameter (mm) |  Rim Width (mm) |  Boss Width (mm) |  Suit Rope Diameter (mm) |  Axle Diameter |  Bearing Type |  Load Capacity |  Wheel Code |
|---|--|---|---|---|--|---|--|
| 100   | 25   | 27  | 8mm   | 1/2", 5/8" or 20mm  | Ball   | 500   | RG458  |
| 150   | 32   | 34  | 12mm  | 20mm or 25mm  | Ball   | 1500  | RG658  |

Manufactured from CNC Machined K1045 Steel.