



NALEDI
RINGROLLERS

Overall profile

Naledi Ringrollers (Pty) Ltd. is recognized as a world leader in the manufacture of seamless forged and rolled products. It is one of the largest forging companies in the Southern Hemisphere.

Products are used in a variety of applications in agriculture, civil engineering, engineering, food processing, industry, material ports, mining, power generation (wind turbines), rail (railcars, streetcars, locomotives), water and sewage.

Naledi Ringrollers supplies metropolitan railroads, subways, subway trains and tramways worldwide. Its products are exported to over 40 countries on all continents.

Manufacturing equipment

Annual production capacity: 30 000 ton

Automated forging equipment:

- Four forge presses with the largest being 3500 Ton, capable of both open and semi closed die forging.
- Two ring mills - production capability from 200 mm up to 4 500 mm outside diameter, weighing up to 5 Tons in weight.
- Semi-automated heat treatment plant capable of: Austenising - Normalising - Tempering - Annealing - Polymer quenching & stress relieving & solution annealing.
- Machining capabilities: 16 x CNC vertical borers, 5 x manual vertical borers with capabilities of machining components up to 4 500mm outside diameter.
- Automated hardness and ultrasonic testing machines.

Products range

Flanges

Naledi Ringrollers forge to customer specifications, suitable for applications such as wind energy industries, harbour dredging operators, turbines, pressure vessels, petro chemical, mining and civil engineering industries. Flanges are manufactured from 254 mm upwards to an outside diameter of up to 4 500mm in various material grades such as high carbon, alloy steel, stainless steel and tool steels to international specifications. Flange types include Weldneck flanges, Slip-on flanges, Tube sheets, Blanks covers and Anchor flanges.

Railway Tyres

Naledi Ringrollers manufactures railway tyres to international and custom specifications suitable for applications such as tram, metro, mainline, locomotives, rail refurbishment vehicles, industrial and mining.

Wheels

Naledi Ringrollers forged wheels are ideally positioned to cater for the railway sector and the suitable applications such as freight, passenger rail and locomotives.

Contacts

161B Ring Road, Vereeniging
1930, South Africa



+27 16 428 7600



www.ni-ringrollers.co.za



info@ni-rr.co.za