

Associated Companies



DOGHAT

INDUSTRIAL ROLLS PVT. LTD.



Doghat Industrial Rolls Pvt. Ltd.

📍 Khasra Number 906, Baparsi Village, Sardhana,
Meerut - 250342 (U.P.)

☎ +91 8510813838, +91 8126038002

✉ sales@doghatrolls.com

🌐 www.doghatrolls.com

Leading the Way in Industrial Roll Technology.

About us

Doghat Industrial Rolls Pvt. Ltd. (DIRPL) is a leading manufacturer and service provider of high-quality rubber rolls tailored for various industrial applications. With decades of experience and skilled craftsmanship, DIRPL is committed to innovation, precision, and customer satisfaction. We provide durable, reliable, and custom-made roll solutions to meet the diverse needs of our clients.

Our Unique Strengths

1. Experienced Leadership: Pooran Singh and Sumesh Singh are renowned figures in the industrial rolls sector with over 40 years of hands-on expertise, ensuring exceptional knowledge and trusted service.
2. Competitive Excellence: We offer unbeatable pricing, precise quality, and timely delivery, combining value with reliability to meet and exceed client expectations consistently.
3. Specialised Grinding Process: Unlike others, we perform precision grinding of jumbo roll's tapered bearing sheets directly on our grinders, ensuring superior finish and performance without outsourcing.
4. Our advanced lab is equipped with state-of-the-art testing machines including:
 - Mooney Visco Meter: For precise measurement of rubber viscosity and processing characteristics.
 - Rheo Meter: To evaluate the rheological properties providing insights into material flow and deformation under stress.
 - Universal Tensile Machine: For measuring tensile strength, elongation, and material elasticity to guarantee durability and reliability.

Production & Quality Capabilities

Manufacturing Facilities: DIRPL operates cutting-edge manufacturing plants in an area of 4 acres, equipped with advanced machinery and automation to ensure optimal precision and quality control. Our facilities include dedicated sections for raw material processing, rubber coating, fabrication and finishing.

Material Expertise : Specialised in multiple rubber types including natural, NBR, and other synthetic blends to suit different industry requirements.

Precision Engineering : DIRPL utilizes cutting-edge imported machinery to achieve the highest standards of roll precision and durability. Our workshop is equipped with grinders from Churchill-England and Naxos Union-Germany, Stanco boring machines from Russia, as well as CNC automatic blind drilling machines (BDR), lathes and dynamic balancing systems. These advanced machines enable us to manufacture rolls with diameters up to 1600mm and lengths up to 7 meters, tailored to exact client specifications.



Quality Assurance : Rigorous testing protocols including hardness, thickness uniformity, and surface finish analysis.

Repair & Maintenance : Comprehensive roll repair services, including grinding, re-coating, and polishing to extend roll life and maintain peak performance.

Industries We Serve

DIRPL proudly caters to paper manufacturing industries & various allied industries requiring industrial rolls.

Engineering Services

Our expert engineering team provides advanced services including:

- Grooving and custom profiling
- Replacement of broken journals
- Recoating and resurfacing
- Grinding and cambering for roll perfection
- Ultrasonic testing of rolls for structural integrity
- Comprehensive roll repairing and refurbishment
- Modernisation of worn journals
- Blind Drilling
- Fabrication of new rolls
- Dynamic balancing for smooth operation
- RA (Roughness Average) testing to ensure surface smoothness



Our Valued Clients

We serve an impressive roster of clients, including:

