

# PIYALI ENGINEERING

CORPORATION



we believe in quality

#### About us

Piyali Engineering Corporation is a trusted Indian brand that provides engineering solutions for various industries, including sponge iron plants, activated plants, steel plants, sugar mills, cement plants, thermal power plants, and others. The company specializes in the manufacturing and supply of rotary kilns, dryers, mills, girth gears, pinions, support rollers, and other heavy industrial equipment and spare parts.

## What do we do?

Being the top-class manufacturer, we integrate or assemble world-class products with creative solutions and appropriate support, consequently enhancing efficiency through quality service on our commitments



# Rotary Kiln Parts

- Girth Gear
- Kiln Tyre Ring with Kiln Shell
- Kiln Support Roller

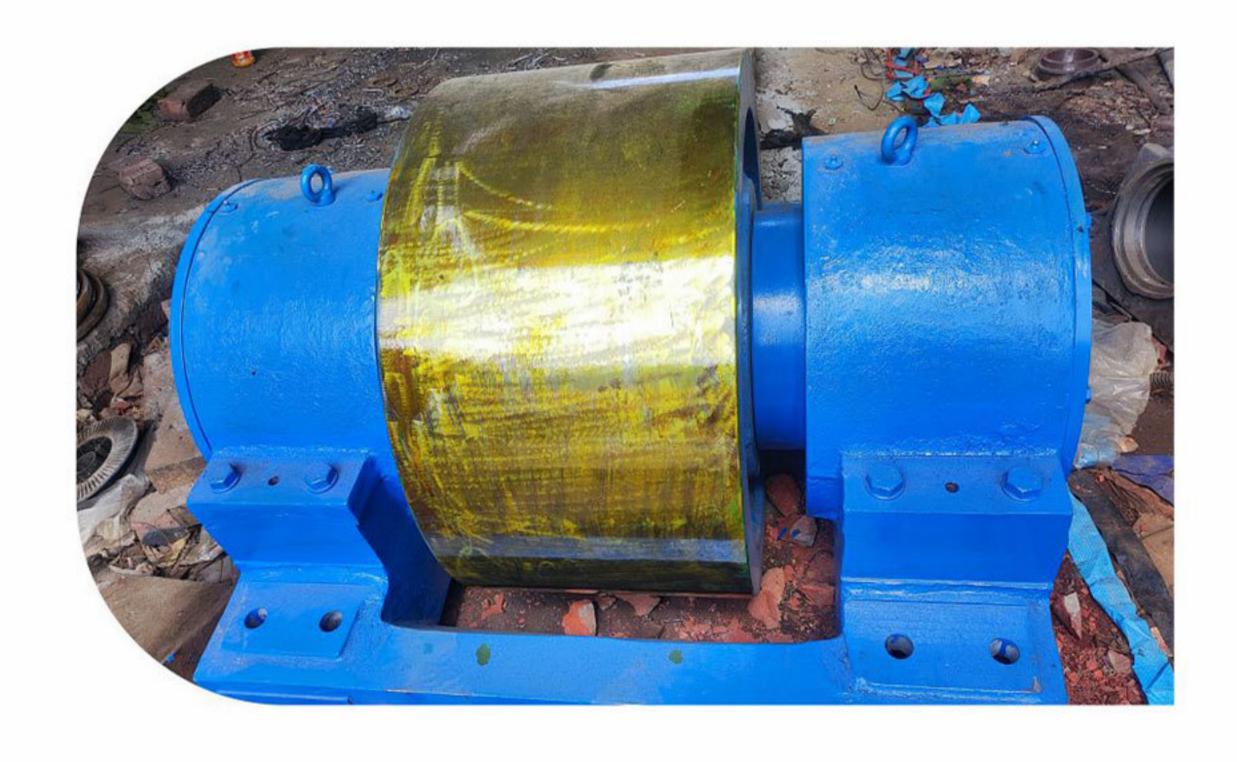
- Spring Plate
- Pinion Gear
- Thrust Roller

# Product Range



# Kiln Tyre

Capacity	10 to 55 Module
Diameter	Upto 7500mm
Material	Cast /Forged steel
Weight	26 MT Single Piece



## Pinion Gear Assembly

Kiln pinion
Kiln pinion with shaft
Kiln pinion plummer block
Kiln with bearing
Kiln End Plate
End Cover & Nut Bolts



### Girth Gear

Capacity	10 to 55 Module
Diameter	Upto 7500mm
Material	Cast /Forged steel
No. of teeth	Customizable



# Support Roller Assembly

**Support Roller** 

Shaft

Combined Bearing Housing

**End Plates** 

**End Covers** 

Labyrinth Rings



# Thrust Roller Assembly

**Thrust Roller** 

**Thrust Roller Shaft Plate** 

Thrust Roller Base Plate

**Thrust Roller Sleeves** 

Thrust Roller Bearings

# Why Choose Piyali?

PIYALI GROUP, an OEM (original Equipment Manufacturer) in India, offers products with international quality parameters at very affordable prices. We are India's best manufacturing brand. We believe in quality, as everyone knows, the lowest price does not always equate to high-quality material.





Chemical plant trunnion roller



Sugar Mill Pinion



Double Helilcal Gear for Sugar Plant



**Sprockets for Steel Plant** 



Kiln Tyre



Spring plate for Girth Gear

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