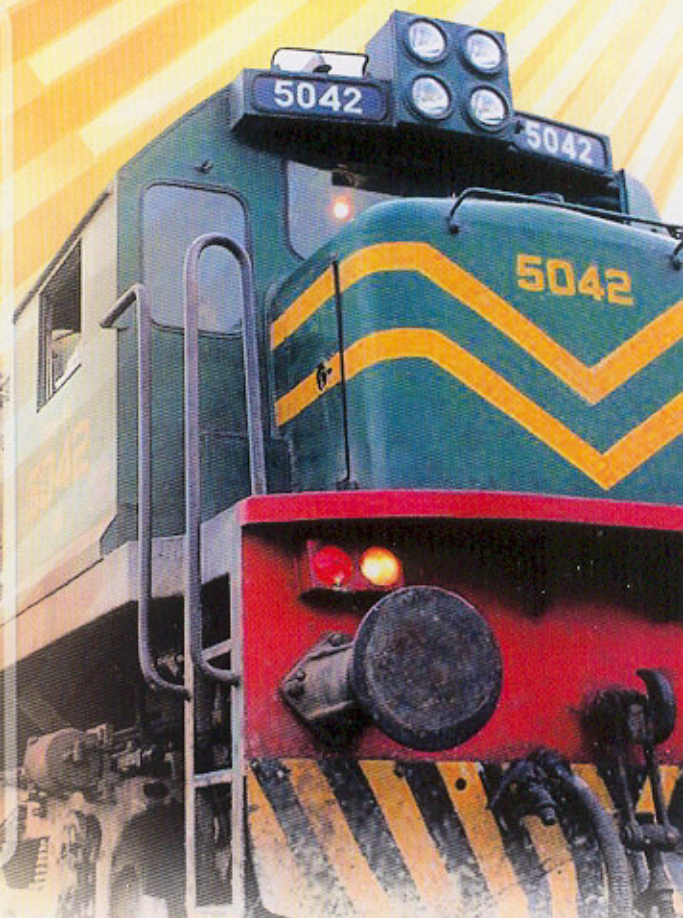
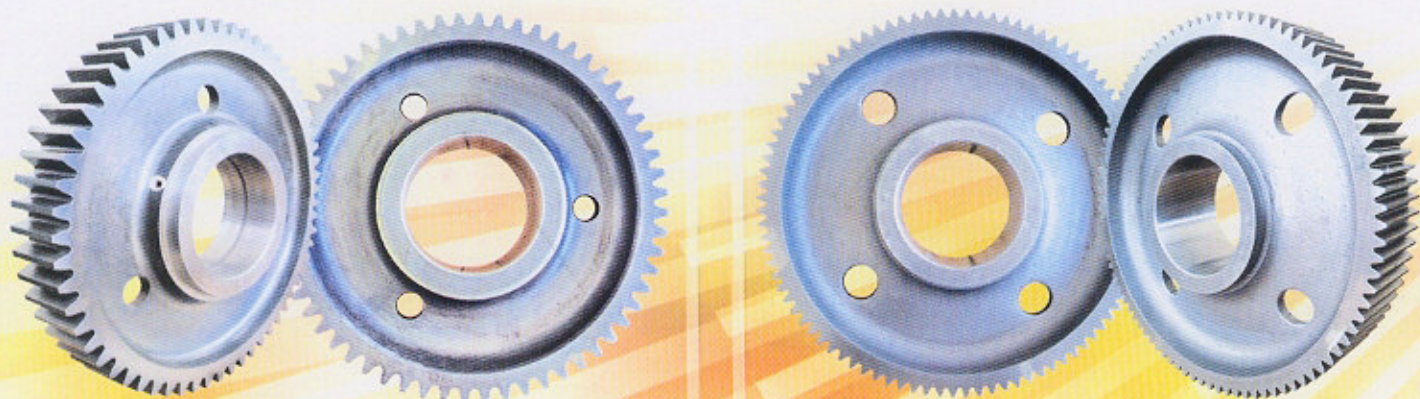


# TRACTION PINIONS AND GEARS FOR LOCOMOTIVES

We are fully equipped for meeting your need of high-tech pinions / gears for traction motors / axles of locomotives in new millennium...



**PAKISTAN MACHINE TOOL FACTORY**

A Company of State Engineering Corporation  
Ministry of Industries & Production, Government of Pakistan





# TRACTION PINIONS AND GEARS FOR LOCOMOTIVES



| S. No. | Description     | PMTF No. | Cat No.                      | Use in Class of Locomotives |
|--------|-----------------|----------|------------------------------|-----------------------------|
| 1.     | Pinion 15 Teeth | C50229   | 3D 104225A                   | HAU/H PU-20 TM              |
| 2.     | Pinion 16 Teeth | C50237   | AE 1147376                   | EE-554                      |
| 3.     | Pinion 17 Teeth | C50210   | 8206504                      | D-29                        |
| 4.     | Pinion 17 Teeth | C50228   | 8452314                      | D-77                        |
| 5.     | Pinion 17 Teeth | C50383   | 3C 104571A                   | HBU-2                       |
| 6.     | Pinion 18 Teeth | C50209   | GE6726142P1 / 41C633796P1    | GE-752 ALU                  |
| 7.     | Pinion 19 Teeth | C50213   | 41 C632785P1 / 8828153P1     | GE-761 ALCO                 |
| 8.     | Gear 60 Teeth   | C35537   | GM 8179295                   | G MU-30                     |
| 9.     | Gear 92 Teeth   | C35457   | ALCO 8837724P1 / 41C632784P1 | GE-761                      |

## ABOUT PMTF

- Established in 1968 under technical collaboration with Oerlikon Buhle of Switzerland.
- First unit of Automotive Sector in Pakistan who got ISO 9001 Certification in 1997.
- Leading manufacturer of High-Tech Gears in Pakistan.
- Equipped with wide range of Conventional/CNC Machines for manufacture of Spur Gears, Helical Gears, Straight Bevel Gears, Spiral Bevel Gears. Internal/External Splined Components.
- Facilitated with Computer Aided Designing, Machining Centre, Coordinate Measuring Machine.
- Producing wide range of Gears/Geared Shafts for Massey Ferguson Tractors, FIAT Tractors and Locomotives since last four decades.



The manufacturer reserves the right to alter design specification for technical reasons.

**PAKISTAN MACHINE TOOL FACTORY**

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