**AN ISO 9001: 2008 COMPANY** 



www.barinternational.com

we have india's
largest range
of loose **piston rings** 



About Us

BAR International Inc., Manufacturers and Exports Piston Rings – 3 piece steel oil rings, Cast Iron & SG Iron (Ductile Iron) Rings (plain and chrome plated) from diameter 20mm -300 mm (for Industrial and Automotive applications) with Profile oil rings & Keystone Rings.

With a trained and dedicated workforce of over 160, a turnover that exceeds 2 million US Dollars, BAR Group now offers a wide array of automotive products. Diverse range of Products are now available for the discerning user through our 200 dealer network spread over 100 locations in India.

Cars | Tractors | Trucks | Heavy Duty Engines | Hydraulics | Motor Cycles | Power Generation Engines | Marine Engines | Earth Moving Equipments | Industrial Applications | Stationery Engines | Transmission Sealing Rings | Compressors | Scooters | Heavy Duty Engines | Special Purpose Engines & 3 wheelers



## customised rings for any engine in the world

Cars | Tractors | Trucks | Heavy Duty Engines | Hydraulics | Motor Cycles | Power Generation Engines | Marine Engines | Earth MOving Equipments | Industrial Applications | Stationery Engines | Transmission Sealing Rings | Compressors

### People with Passion for Result

At BAR, we hold a deep belief that people are one of the most important ingredients of our business. The experience, training and welfare of our employees is of great importance to us. These are the people who give our business, its character. We believe that if our employees are given the correct support and training, they will in turn satisfy the requirements of our customers.

The skills of our workforce and our commitment to continuous improvement and training ensures that we offer our customers the finest quality piston rings and the highest level of services.

## Technology that drive continuous improvement

Bar International Inc., is equipped with a wide range of special Purpose machines for production of piston rings from 20-300mm diameter. Our machinery includes induction furnace, turning lathes, milling and double disc lapping grinding machines with chrome plant, phosphating plant & heat treatment furnaces. These machines give BAR manufactured rings the advantage of exact fit in the cylinder, which in turn gives faster bedding-in for prolonged lifespan.





## Quality that give you a competitive advantage

Quality is of the highest importance to BAR and to its customers. We have all types of testing equipment for piston rings: Carbon - Silicon analyser (which can make quick analysis of raw material) Profile & KeyStone , Axial height measuring instruments , Tension testing , Light leakage ,Microscope for microstructure, plating thickness, etc.

# Application for **every kind** of Engine Available

At BAR, we make customised rings for every kind of engine as per the drawing/ specification provided by our customers. These applications includes rings for 2&3 wheelers, Cars, Tractors, Trucks, Marine Engines, Heavy Duty Engines, Power Generation Engines, Railways, Hydraulics and Automatic Transmissions.



### Serving to the world since 975



### Satisfied Customers around the globe

BAR has now established relationship with a wide and diverse customer base with more than 200 customers. The buyers to which we supply piston rings vary from OE manufacturers, engine builders to stockists and large dealers & small retailers. Our products are exported to countries in Western Europe, UK, USA, Middle East, Mexico and South America.

The team at BAR has a vast combined experience in the manufacture and sale of piston rings. We concentrate on giving the best support and training to our own people so that they in turn satisfy the requirements of our customers.

#### Different types of Joints













**Butt Joint** 

**Bevel Joint** 

Over lapped Joint

**Hook Joint** 

Angle Box Lap Joint

Radial Box Lap

Internal Notch

Packaging

Not only ring quality but packaging quality also speaks for itself.







457-458 SECTOR 53, EPIP HSIDC KUNDLI ,SONEPAT 131028 , HARYANA, INDIA.
Telephone: +91-130-2370042; Mobile: 00919810130974
Email: tina@barinternational.com, khandelwal.tina@gmail.com
Website: www.barinternational.com

AN ISO 9001: 2008 COMPANY