

Tool Room

- ♦ High Accurate Vertical and Horizontal Jig Boring Machines with DRO
- ♦ Cylindrical and Surface Grinding Machines
- ♦ Radial Drilling Machines
- ♦ Horizontal Borer with 360 Degree Rotating BED
- ♦ Conventional Lathes

Quality



- ♦ Contura G2 Programmable CMM with 0.1 Micron Resolution-Zeiss and a Manual CMM-Tesa with 1Micron Resolution
- ♦ Microhite with 1Micron Resolution-TESA
- ♦ Digital Profile Projector- 400 E with 1 Micron Linear and 1 second rotational Resolution and 1 Second Rotational Resolution- STARRET
- ♦ Roughness Tester, Hardness Tester and High precision Measuring instruments and Gauges
- ♦ Quality Management include 5S; Do it right; 7 QC Tools; MIS; Pokayoke



Design Center

- ♦ Equipped with 2D Software Auto cad,
- ♦ Equipped with Mastercam for CAM Programming
- ♦ Equipped with 3D Software Unigraphics and Solid Works



Human Resource

- ♦ Competent and Skilled Engineers who handle the Design Centre, Manufacturing and Quality with a Zest for Quality and Empowerment backed by cutting edge Technology

Customers

INDUSTRIES SERVED

- AEROSPACE INDUSTRY
- DEFENCE INDUSTRY
- AUTOMOBILE INDUSTRY
- OIL AND GAS INDUSTRY
- PUMP & VALVE INDUSTRY
- HEALTH CARE INDUSTRY
- POWER SECTOR
- EARTH MOVING INDUSTRY
- MACHINE TOOL INDUSTRY

COUNTRIES WHERE EXPORTS HAVE BEEN HANDLED

- United Kingdom
- United states of America
- Belgium
- Canada
- Australia
- Italy
- Germany
- France
- Japan
- Netherlands

BNR Advantage

- ▶ Single source supply right from component level to sub-assemblies
- ▶ Well established suppliers with wide network for die casting, foundry casting, forging, raw materials, surface treatments & special processes
- ▶ Experience in machining a large variety of AMS grade Aerospace materials including Inconel and titanium (AMS 5643, 5645, 5646, 5732, 6322, 6414, 6415, 6440, 4928Ti, 5504, 5665, 5666 and 5504).
- ▶ International quality products at competitive prices
- ▶ Prompt customer response
- ▶ Minimal lead time for development of samples & tools
- ▶ In-house Tool-room facility
- ▶ Strict adherence to delivery schedules
- ▶ Top priority to high quality
- ▶ Continuous improvisation for cost effectiveness
- ▶ State-of-the-art modern plant with sophisticated CNC lathe and VMC machines all under one roof
- ▶ 55 years in the field of manufacturing and precision engineering
- ▶ Tier1 and Tier2 supplier in the Aerospace and Defence sector
- ▶ An ISO 9001:2015 and AS 9100D Certified company



B. N. R. Exports

Plot No.125-126, 4th Phase, Bommasandra Industrial Area, Jigani Link Road, Bangalore-560 099, INDIA.
Tel: +91-80-42129291.
Email: info@bnrexport.com

Website: www.bnrexport.com

ISO 9001:2015
AS:9100D
Certified Company



BNR Exports

Precision Engineering and Beyond...



▶ Aerospace

▶ Oil & Gas

▶ Automobile

▶ Pumps & Valves

www.bnrexport.com
info@bnrexport.com

About Us

- BNR Exports is a 100% EOU established in the year 2000 for manufacture and supply of Precision Machined Components. Our aim is high efficiency production & low-cost supply.
- The State of the Art Facility is about 30,000 sq.ft situated in Bommasandra Industrial Area
- With more than 60 years of experience in High Precision machining as a part of a Group of Companies, we are equipped with highly sophisticated CNC machines & state of the art manufacturing facility.
- Our Strength has been Manufacturing of High Precision Machined and Turned Components, Sub Assemblies and Assemblies, Fabrications, Jigs/Fixtures and SPMs (Special Purpose Machines).
- We are catering to the Aerospace, Automobile, Oil and Gas, Pumps and Valves, transformer and General Mechanical Engineering Industries.
- We handle Various Steels including Stainless Steel, Aluminum alloys, Titanium and Nickel and a wide variety of Ferrous/Non-Ferrous materials including Castings and Forgings.





BNR Exports

Corporate Vision

"Customer satisfaction is the BNR Exports main credo which drives us to produce quality products on time, everytime"



Product Range

- Aerospace
- Defence
- Automobile
- Electrical
- Oil & Gas Industry
- Machine Tool
- Power Tool
- Healthcare
- Pumps
- Valves
- Earth Moving Equipment
- Food Packaging

Aerospace

- Machined components for landing gears & Structural for the commercial aircraft
- Machined engine components for Boeing & Airbus
- Manufactured mass volume parts in Aluminium & Steel for Aerospace latching and Body assembly
- Manufactured machined components for Aircraft wing & De-icing systems
- Manufactured Door hinges and latches parts
- Cavity machined parts out of solid Aluminium blocks



Product Range



Automotive

- Machined parts like Element Plungers
- Roller Tappet Body
- Cap Nuts
- Banjo Connecting Pipes
- Pulleys
- Single Cylinder Pump Housing etc., are mass produced on Single & Multi-spindle Automatics and Automatic Chucker Machines for use in
- Fuel Injection Pumps
- Starters
- Wiper Motors
- Engine parts for the automobile industry
- Machining of Ferrous & Non-ferrous castings

Oil & Gas Industry

- Manufactured Bearing Adaptors,
- Thrust Housings,
- Floating Piston assemblies,
- Rotor Adaptors,
- Shell float collars and shoes for the Cementing process,
- Bearings, Retainer V rings, Support Rings,
- Extrusion Rings,
- Stop Pistons,
- Split Pistons,
- Plate valve checks,
- Cap valve checks and Retainer Rings for the Oil and Gas Industry



Defence

- BNR has supplied Direct Drive Robotics to the Ministry of Defence, Government of India and contact holders: water unions: bobbins and Covers for BEL
- Manufactured connectors and Nozzle parts for the defence industry
 - Radar and Missile casing parts for defence sector



Product Range

General Engineering

- Machined parts like
- Volute Bodies
 - Impellers
 - Manifolds
 - Pump Shafts
 - Drive Shafts
 - Pump Bodies
 - Pump Pulleys used in Industrial Pumps and Valve Industries



BNR'S Future Plans & Investments

- Looking at Strategic Joint Venture Partnerships with quality precision engineering companies in Europe and USA to tap expanding markets

Manufacturing Facility

- Machine shop designed to suit both the line concept for Mass Production as well as Batch Production for Low Volumes
- High Precision CNC Turning
- High Precision CNC Turn/Mill Centers
- CAD/CAM Software for Creation of Programs
- Facility of Transfer of Programs through PC
- Tornos Multi Spindle Machine
- High Precision CNC Milling Centers with 20 Tool Positions and 4th Axis
- Conventional Machines for Milling, Turning and Drilling for ensuring to be a low cost supply chain
- 100 Tonne Press
- Pneumatic Deburring cell

