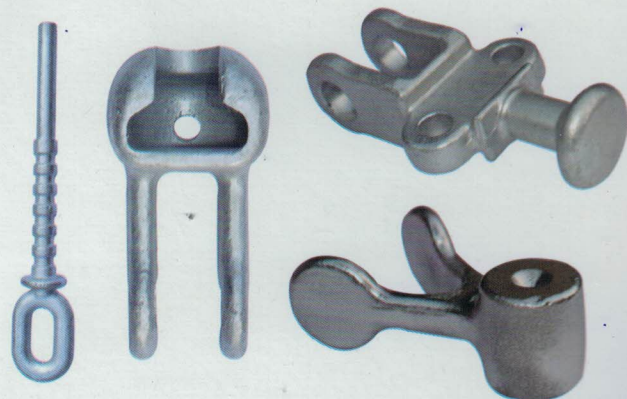
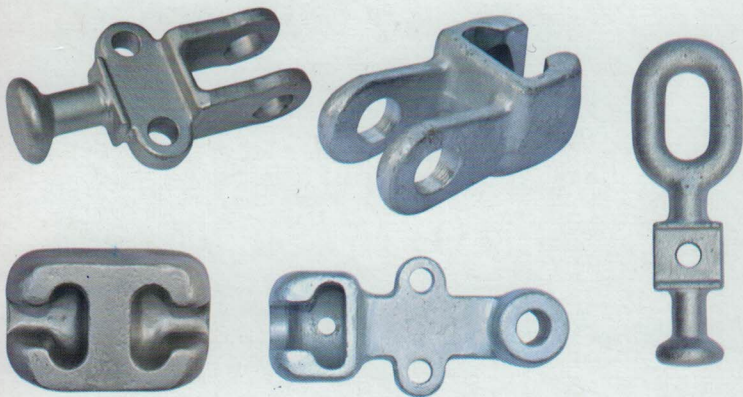




# PRODUCT CATALOGUE



ALL YOU NEED IS HERE



**FORGING SOLUTIONS**

[www.rishabhforge.com](http://www.rishabhforge.com)



An ISO 9001 : 2015 certified companies based at Ludhiana are the leading producers of high quality forged & machined components. The Company's founder Mr. B.D Sharma has a experience of more than 40 years in the field of Drop Forged with continuous growth specializing in forgings from 100 grams to 40 kilograms for Auto Parts, Transmission hardware, Pole Line Hardware, Engine Parts, Scaffolding Fittings, Fencing Tops and Sheet Metal Items. He has a grand vision to continuously modernize, expand and technologically upgrade our products to face Global competition, become cost effective and to implement innovative methods for enriching the quality of life of all concerned.

Company has made rapid progress with advanced technology with the belief that we shall lead the way into the future. The Company aims to deliver quality services to its customers located worldwide. We are the major suppliers of forgings to the automotive sector located in the different parts of the world. We have maintained high standards of quality in conformity to the standards of ISO 9001 : 2015, every component has to pass stringent quality tests to ensure that the finished product conforms to customers requirement and to the quality standards.

We produce components from a variety of steel like Carbon steel, Alloy Steel & Stainless Steels of all grades conforming to the specifications like BS, DIN, ASTM, IS standards. We also produce forgings as per the customer's specific requirements. Our plant consists of various modern machines like CNC Vertical Milling Machine, CNC Turning Centres, Spark Erosion (EDM), Drop Hammers, Forging Presses, Magna flux Machine (Magnetic Crack Detector) and other ancillary machines. Beside our manufacturing set up we have well equipped Tool Room and Chemical Testing Laboratory with latest Microscopes, Hardness Tester and Tensile Tester, Heat Treatment & Shot blasting Facilities.

Enhancement of our skills and continuous improvement in infrastructure by installing modern machinery, applying modern management techniques and the urge to produce quality products is leading the organization to the path of success. We value our satisfied clients from all over the world who have been with us for a long time due to our consistent quality and time bound deliveries.



## Customer Focus

At Rishabh Forgings all are focused to their internal as well as external customers. We take efforts to understand that implied as well as non - implied needs and passionately align their operations to meet the same.

## Expert Team

Our dedicated teams of workers are specialists in their own fields and have had extensive experience in dealing with the various industries.

## Timely Delivery

Our entity holds years of experience in rendering Timely Delivery Service. This service is handled by well-informed experts who use advanced techniques.











We believe in total customer satisfaction by continuing our efforts to maximize quality control levels, timely delivery and on the very first stage optimum control on inputs which is the most important subject for final product by sheer hard work and dedication. Further, we follow the strict forging standards to carry out the dimensional inspections.

Our quality philosophy extends to our principle of Kaizen (continuous improvement), with the objective to improve productivity, reduce waste, eliminate unnecessary hard work and humanize the workplace. Quality Circles are conducted from time to time which promote a management style that respect the intelligence of workers and encourages creativity. By implementing a lean 5S system we aim to generate productivity improvements by creating and sustaining clean & well organized workplaces.



 **Certificate of Registration**  
*Facilitating Business for Enhanced Efficiency*

This is to certify that

**Rishabh Forgings**  
 D - 181 - 182, Phase - VI, Focal Point, Ludhiana - 141010 (Punjab), India.

has been assessed by RICL and found to comply with the requirements of

**ISO 9001 : 2015**  
 Quality Management System

For the following activities:  
**Manufacturer and Exporter of Steel Forgings.**

This Certificate is Valid from 20/08/2022 Until 15/10/2023

Date of Initial Certification: 16/10/2020  
 1st Surveillance Successfully Conducted  
 1Ind Surveillance Successfully Conducted  
 Certification Valid Until: 15/10/2023

**Certificate No.: 20RQ10AE**

*Rishabh Forgings*  
 Director  
**Royal Impact Certification Ltd.**  
 Certificate details entered into JAS-ANZ register on 16/10/2020

623, Tower-B, ITham, Plot No. A - 40, Sector - 62, Noida 201301, India.  
 www.isointernational.org, info@isointernational.org  
 Phone : +91 120 4113893  
 This Certificate can be verified at www.isointernational.org and www.jas-anz.org

This Certificate remains the property of Royal Impact Certification Limited. Must be returned on request or if certificate is withdrawn. Validity of this certificate is subject to successful surveillance audits. RICL is accredited by JAS-ANZ. URL of Joint Accreditation System of Australia & New Zealand- www.jas-anz.org/register



[www.jas-anz.org/register](http://www.jas-anz.org/register)





DURABLE

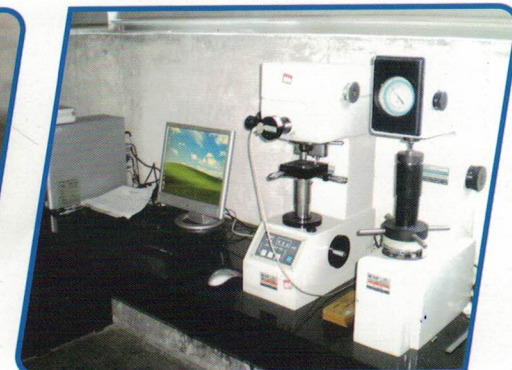
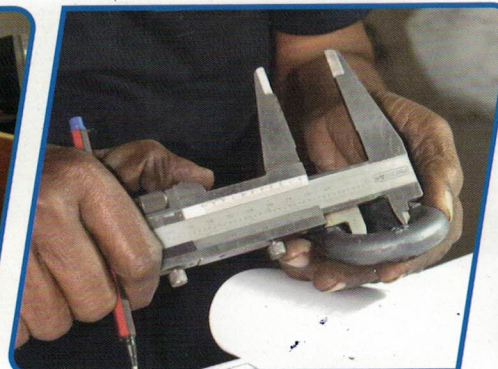
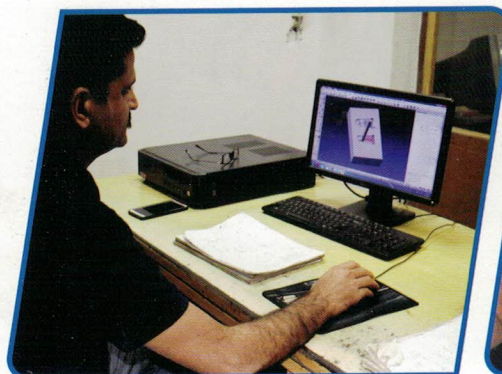
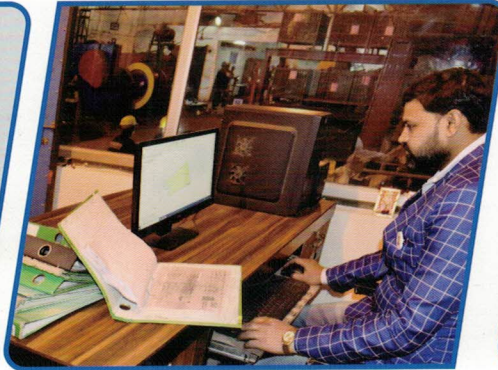
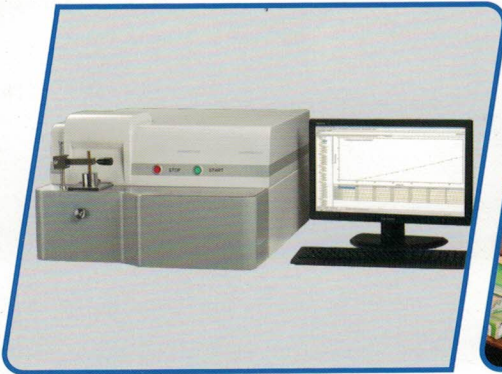


ADVANCED  
TECHNOLOGY



HIGH  
PERFORMANCE

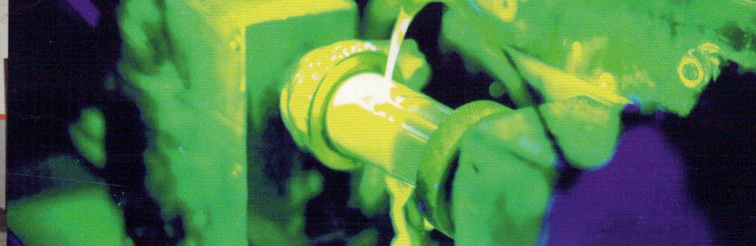
**“The quality of a leader is reflected in the standards they set for themselves.”**



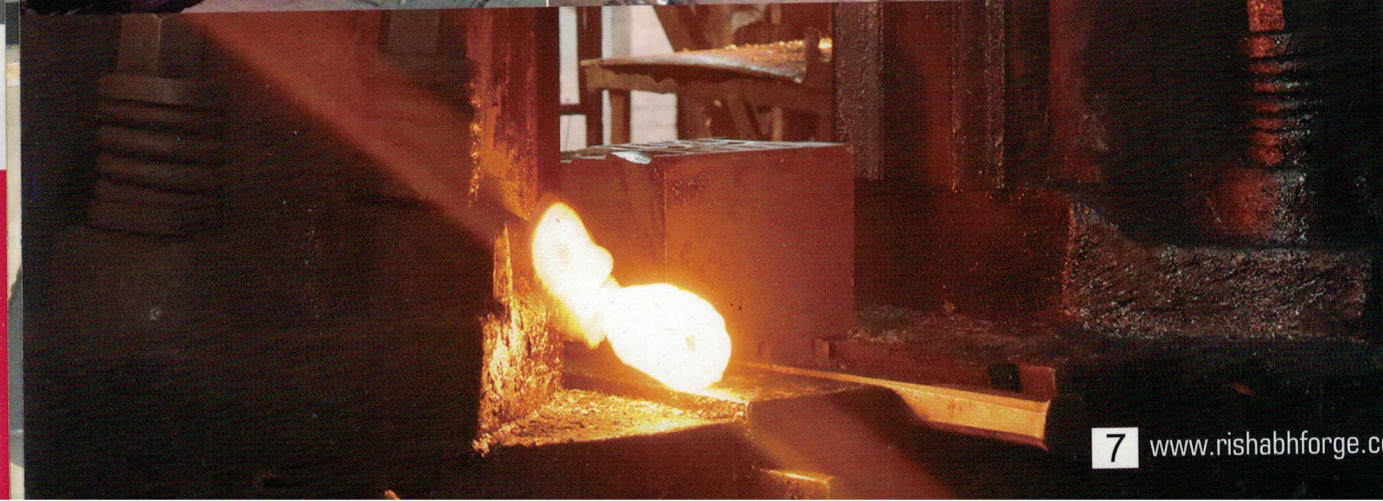














# Facilities/Equipment List

## Forge Shop

Drop Hammer 2.5 Ton - 2No  
Drop Hammer 2.0 Ton - 2No  
Drop Hammer 1.5 Ton - 3No  
Drop Hammer 1.0 Ton - 1NO  
Forging Press 2000 Ton  
Screw Press  
Shearing (Billet Shear) Max. Dia 90mm  
Bandsaw 175 x 175mm RCS Billet

## Die Shop

VMC Machining Centre CNC HAAS  
EDM's  
CAD CAM  
Solid Works

## Testing & Inspection

Magnetic Crack Detector  
Ultrasonic Test  
Hardness Test  
Universal Tensile Tester  
Spectrometer  
Microscope  
Chemical Test Lab (Well Equipped)  
C.M.M  
Digital Height Gauges  
(Vernier, Micrometer, Z Setter, Gauges etc.)

## Machining Shop

Turning & Machining Centre  
CNC Turret Drilling  
Milling  
Threading

### Forging

Stainless Steel,  
Carbon Steel, Alloy Steel

- Max Weight 40.00 Kg
- Min Weight 100 Gm

### Facilities

Normalizing & Annealing  
Hardening & Tempering  
Magnetic/Ultrasonic Crack Defection  
Hardness Testing (Brinell & Rockwell)  
Chemical Testing  
Shot Blasting  
Zinc Plating | Powder Coating  
Galvanising | Cold Coining  
CNC Machining

### Export to Countries

- All Europe
- USA
- Dubai

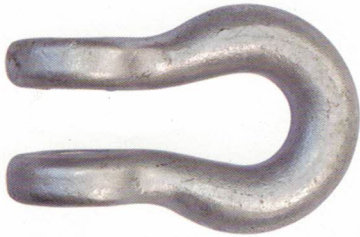
### Power Backup

Silent & Environment  
Friendly For  
100% Power Backup





anchor shackle 16x76



RF-101

anchor shackle 20mm



RF-102

anchor shackle long 20x102



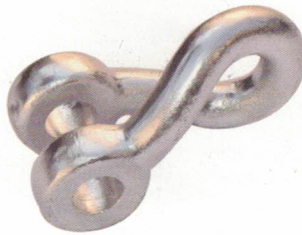
RF-103

hanger shackle 20mm



RF-104

twisted shackle 16mm



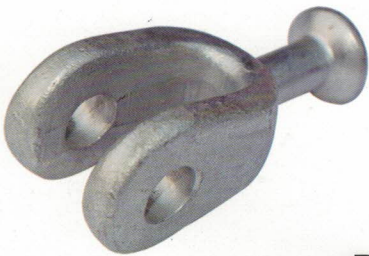
RF-105

twisted shackle 20mm



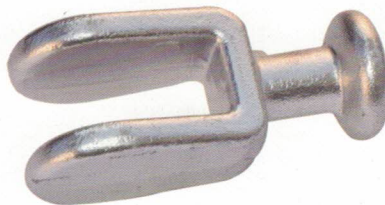
RF-106

ball clevis 16mm



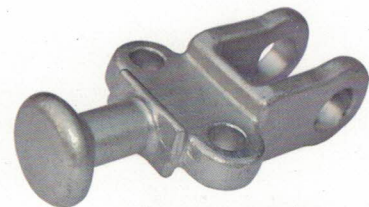
RF-107

ball clevis 20mm



RF-108

ball clevis HH 20mm



RF-109

Y clevis



RF-110

y clevis 20mm



RF-111

ball eye 16mm HH

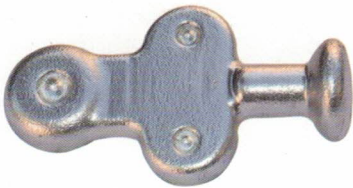


RF-112



# 16mm 20mm Fittings LT HT Transmission

ball eye HH 20mm



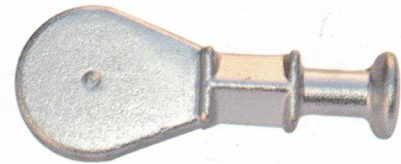
**RF-113**

ball eye with hole 16mm



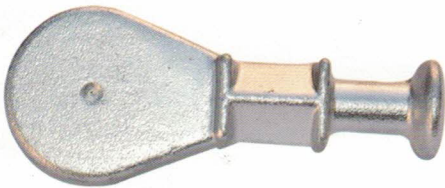
**RF-114**

long ball eye 16mm



**RF-115**

long ball eye 20mm



**RF-116**

ball hook 16mm



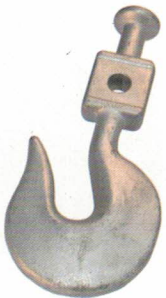
**RF-117**

ball hook HH 16mm



**RF-118**

ball hook HH 20mm



**RF-119**

ball link 16mm



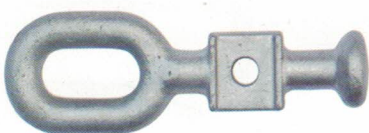
**RF-120**

ball link 20mm



**RF-121**

ball link HH 16mm



**RF-122**

ball link HH 20mm



**RF-123**

twisted ball link 16mm HH



**RF-124**



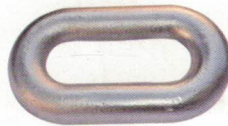
# 24mm 32mm Fittings LT HT Transmission

twisted ball link 20mm HH



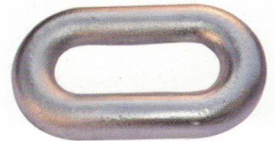
**RF-125**

chain link 24mm



**RF-126**

chain link 32mm



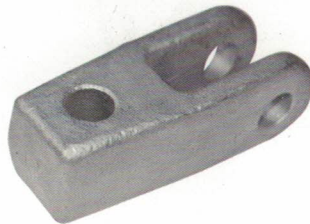
**RF-127**

clevis eye 16mm



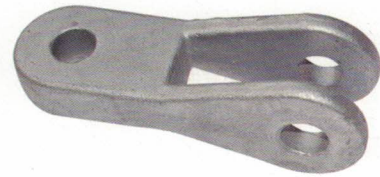
**RF-128**

clevis eye 20mm



**RF-129**

clevis eye 20mm



**RF-130**

clevis eye twisted 20mm



**RF-131**

twisted clevis eye 16mm



**RF-132**

twisted clevis eye



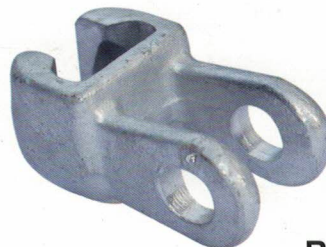
**RF-133**

Y clevis 20mm



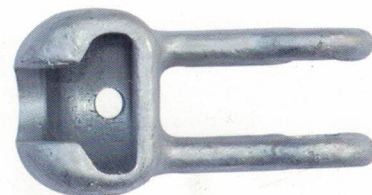
**RF-134**

socket clevis 16mm



**RF-135**

socket clevis 20mm

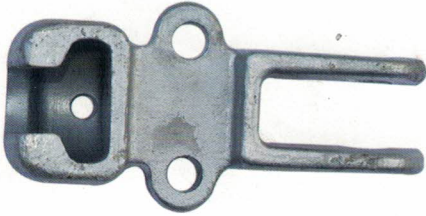


**RF-136**



24mm 32mm Fittings  
LT HT Transmission

socket clevis HH 20mm



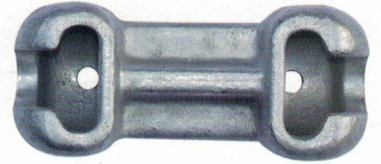
**RF-137**

socket socket 16 & 20mm



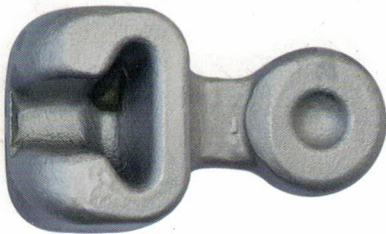
**RF-138**

socket socket HH 16 & 20mm



**RF-139**

socket eye 16mm



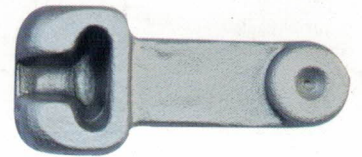
**RF-140**

socket eye 20mm



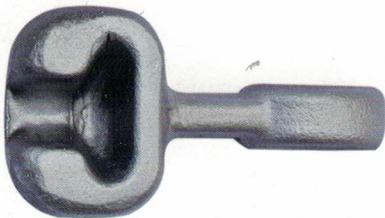
**RF-141**

socket eye long 16mm



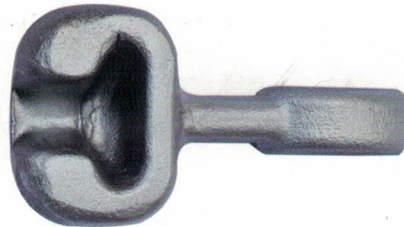
**RF-142**

twisted socket eye 16mm



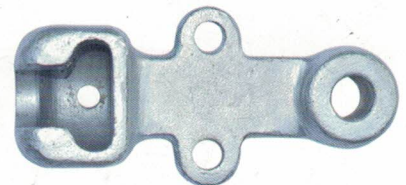
**RF-143**

twisted socket eye 20mm



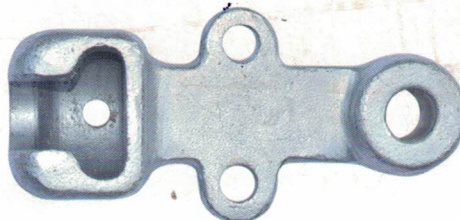
**RF-144**

socket eye HH 16mm



**RF-145**

socket eye HH 20mm



**RF-146**

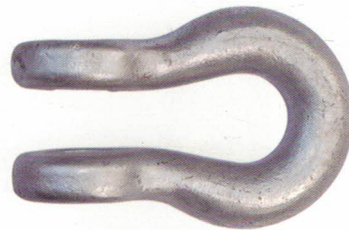


anchor shackle 24mm



RF-201

anchor shackle 32mm



RF-202

anchor shackle 38 mm



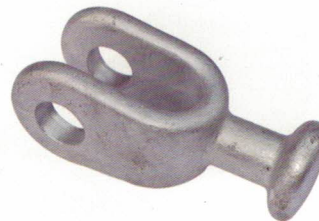
RF-203

anchor shackle 40mm



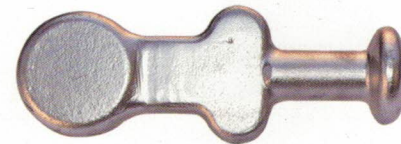
RF-204

ball clevis 24mm



RF-205

ball eye HH 24mm



RF-206

chain link 24 and 32mm



RF-207

socket eye HH 24mm



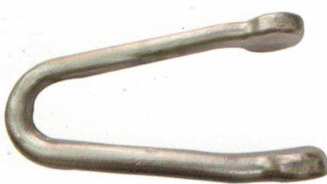
RF-208

clevis eye 24mm



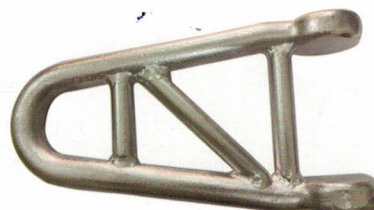
RF-209

hanger 22 mm



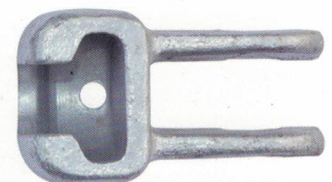
RF-210

hanger 25 mm



RF-211

socket clevis 24mm



RF-212



# Dead Ends

Clevis dead end F



**RF-301**

clevis bolt



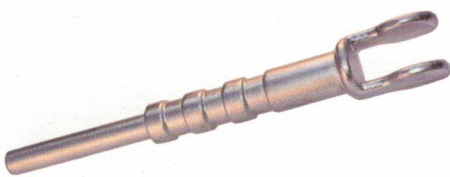
**RF-302**

clevis dead end A STD



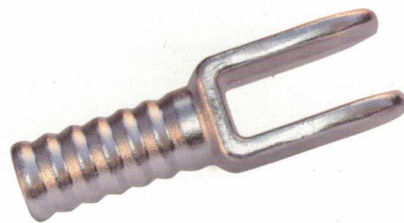
**RF-303**

clevis dead end D



**RF-304**

clevis dead end half rib type



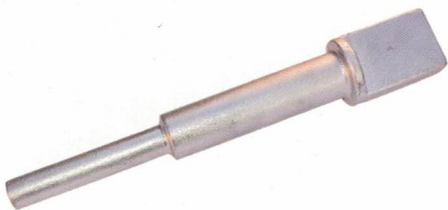
**RF-305**

clevis dead end half step



**RF-306**

eye type dead end HD



**RF-307**

Eye type dead end



**RF-308**

long clevis dead end



**RF-309**

STD clevis dead end B



**RF-310**

clevis dead end E



**RF-311**

link dead end



**RF-312**

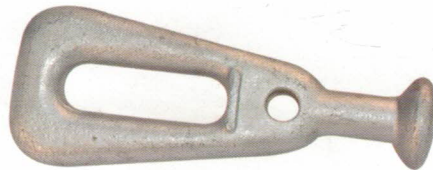


ball eye 16 mm



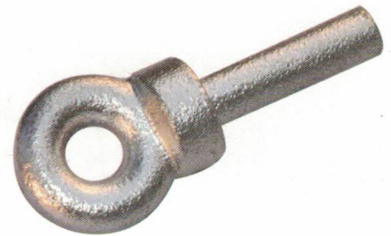
**RF-501**

ball eye 20 mm



**RF-502**

eye bolt



**RF-503**

eye let 16 mm



**RF-504**

eye let



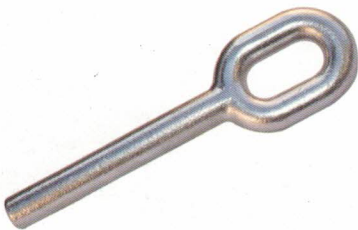
**RF-505**

link bolt



**RF-506**

link bolt



**RF-507**

link eye bolt



**RF-508**

link eye end fitting 16mm



**RF-509**

link eye end fitting 20mm



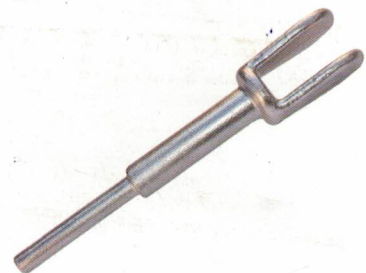
**RF-510**

long ball clevis



**RF-511**

long clevis bolt



**RF-512**

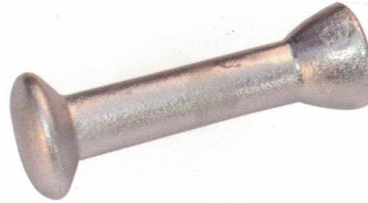


misc



**RF-513**

misc



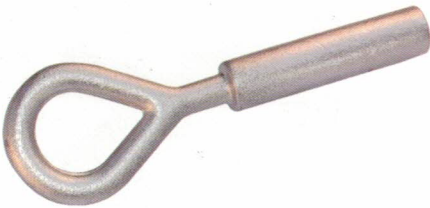
**RF-514**

nut eye



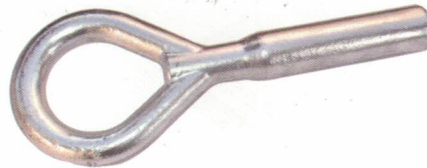
**RF-515**

oval eye bolt



**RF-516**

oval eye bolt



**RF-517**

oval eye nut



**RF-518**

std eye let



**RF-519**

thimble eye bolt bend



**RF-520**

Toungue Pin 45kn & 70kn



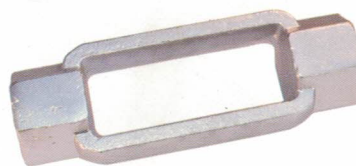
**RF-521**

thimble eye let



**RF-522**

turn buckle



**RF-523**

turn buckle



**RF-524**



ball end fitting 16mm A



**RF-701**

ball end fitting 16mm B



**RF-702**

ball end fitting 20mm



**RF-703**

clevis bolt long A



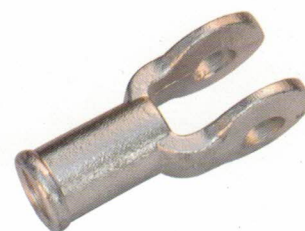
**RF-704**

clevis bolt long B



**RF-705**

clevis



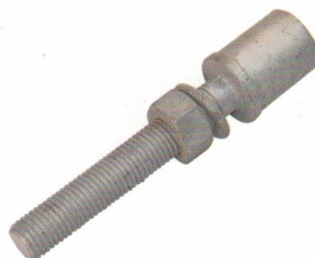
**RF-706**

eye end fitting



**RF-707**

forge fitting



**RF-708**

link eye end fitting 16mm



**RF-709**

link eye end fitting 20mm



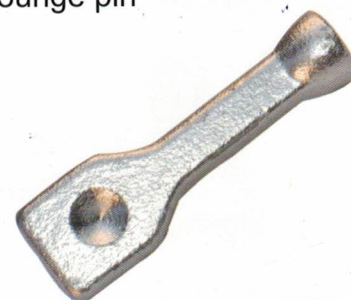
**RF-710**

spade



**RF-711**

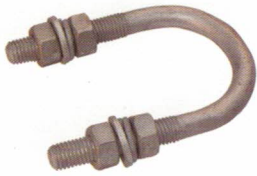
tounge pin



**RF-712**



U Bolt 12mm



RF-801

U Bolt 16mm



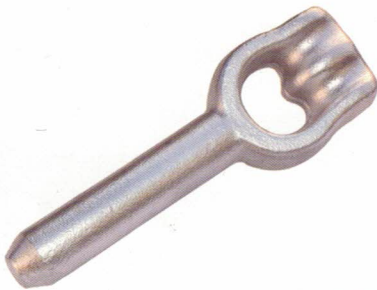
RF-802

turn buckle



RF-803

twin eye



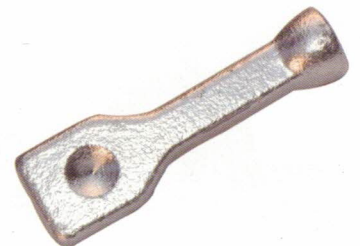
RF-804

twin eye bolt



RF-805

tounge pin



RF-806

spade



RF-807



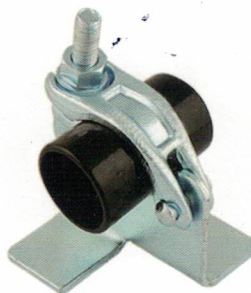
RF-808



RF-809



RF-810



RF-811



RF-812



straight towing hitch



**RF-813**

hook



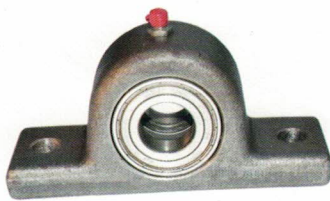
**RF-814**

hook



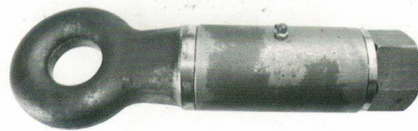
**RF-815**

trailer parts



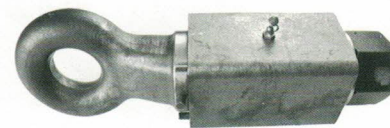
**RF-816**

swivel towing hitch



**RF-817**

Swivel towing hitch



**RF-818**

anchor shackle 24mm



**RF-819**

tow bar



**RF-820**

tractor trailer part



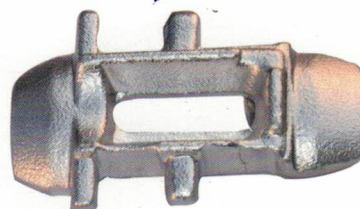
**RF-821**

anchor shackle 24mm



**RF-822**

anchor shackle 32mm



**RF-823**



**RF-824**





RF-825



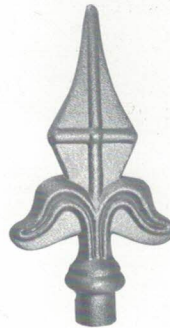
RF-826



RF-827



RF-828



RF-829



RF-830



RF-831



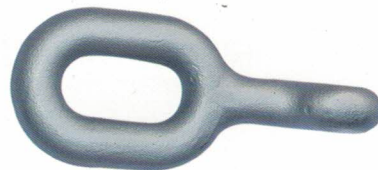
RF-832



RF-833



RF-834



RF-835



RF-836





### ENVIRONMENTALLY CONSCIOUS COMMITTED TO HEALTH & SAFETY

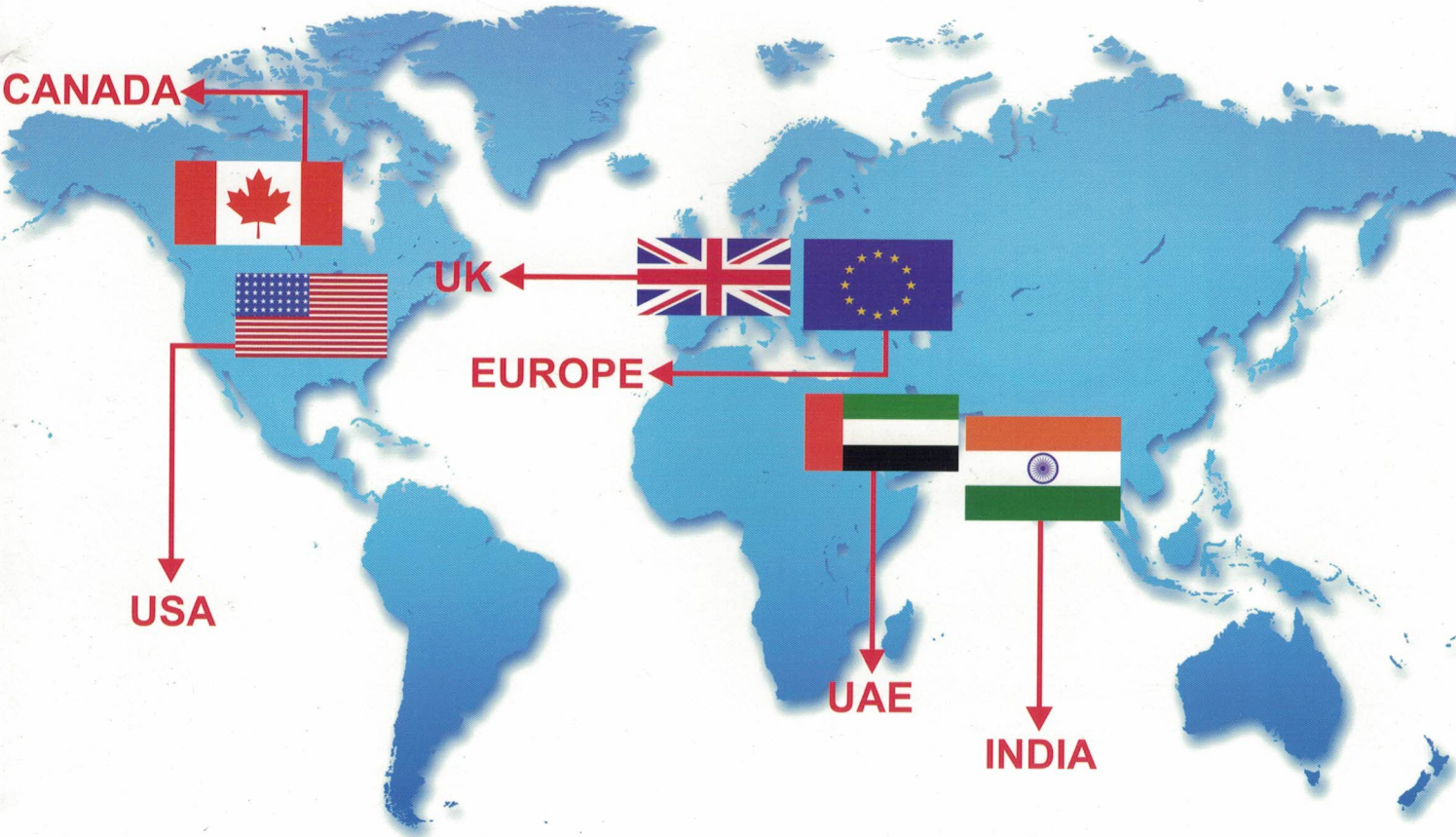
Rishabh Forge is certified by the Industrial Sector and a third party inspection is done a year to check the effectiveness of the system.

Rishabh Forge is committed to sustainability and preserving the environment. We adopt every possible measure to ensure the safety of our planet and the people who work with us. In keeping with this philosophy, we support

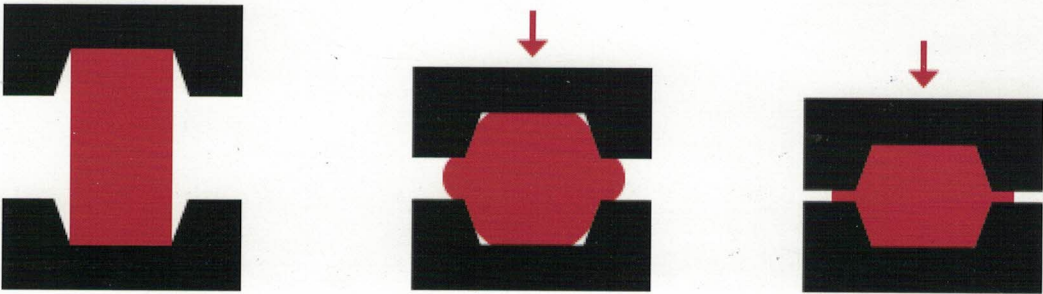
- Total compliance with all applicable statutory requirements and a few more of our own determination.
- Extensive programs to prevent pollution, improve health, safety, conservation and waste reduction.
- Continuous improvement of environmental and occupational health and safety standards through the application of efficient systems and procedures.



# Our Global Presence



## CLOSED DIE FORGING









# Transmission Insulators

