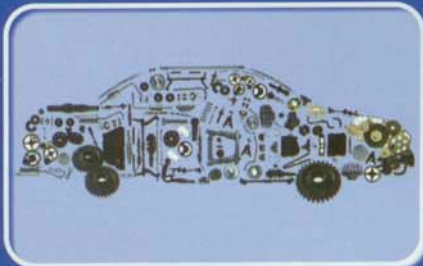
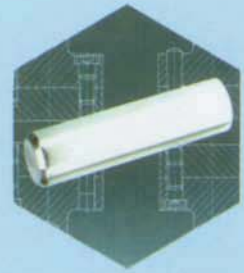


# LPS LINE CARD



## LAKSHMI PRECISION SCREWS LIMITED

VPO Kharawar, Delhi Road, Rohtak-124001 Haryana (India)  
Tel : + 91-1262-305101/305110, Fax : +91-1262-305111/305112  
Website : [www.lpsindia.com](http://www.lpsindia.com)  
Contact : [rjain@lpsboi.com](mailto:rjain@lpsboi.com), [amit@lpsboi.com](mailto:amit@lpsboi.com)

# Lakshmi Precision Screws Ltd.

At Lakshmi Precision Screws Ltd. fastening technology is our core business and customer service our guiding principle. Founded in March 1972, we are one of the leading manufacturers and suppliers of Aerospace and High Tensile Fasteners such as Bolts, Nuts, Screws, Rivets, Washers etc. We service to the needs of all the sectors like Aerospace, Defence, Wind Energy, Locomotive, Automobiles, Industrial and all sort of applications.

We are a major player in the international market with about 30% of our revenue coming from exports. We export fasteners to various countries like USA, Australia, Canada, Denmark, UAE, France, Germany Hong Kong, Indonesia, Japan, Malaysia, Singapore, South Africa, Switzerland, Sweden etc.

Headquartered at Rohtak (Haryana) just 60 kms. from New Delhi, the capital of India. the LPS works comprises of four manufacturing units spread across an area of 120,000 square meters.

Our installed capacity at present stands at over 25,000 metric tonnes per annum and is expected to grow by 2000 metric tonnes.

We are constantly researching to improve the quality of our products to meet the increasing expectations of our customers and we are grateful to them for their continued guidance and patronage.

## Global Alliances :

BOSSARD



DÖRKEN



EJOT The Quality Connection

NADCAP

AS 9100B

ISO 9001

NABL accredited

LABORATORY

CHEMICAL & MECHANICAL

OHSAS 18001

ISO 14001

QS 9000

TS 16949:2002

30% revenue  
from exports

## Fasteners

We manufacture a wide range of standard / custom fasteners that caters to almost all standard requirements of any Industry. From Aerospace, Defence, Wind Mills, Railways, Heavy Machinery, Automobiles to Precision machines, LPS fasteners are used everywhere.

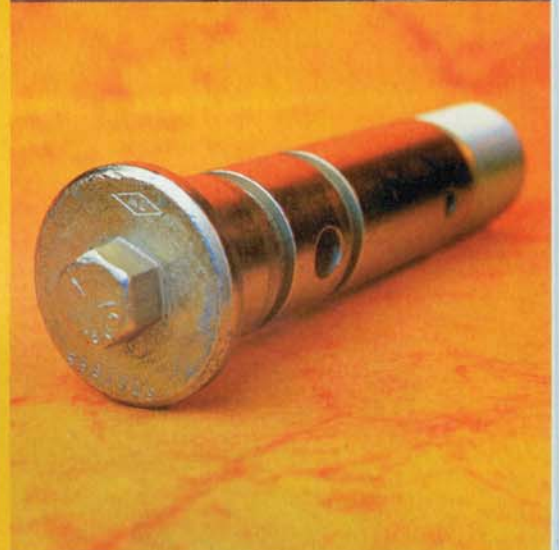
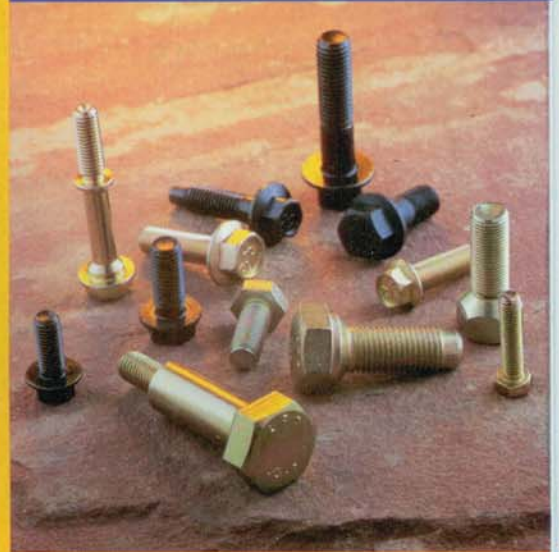
-  **Socket Head Cap Screws**
-  **Socket Counter Sunk Head Screws**
-  **Socket Set Screws**
-  **Flange Bolts / Screws**
-  **Dowel pins**
-  **Stainless Steel fasteners**
-  **Socket Low Head Cap Screws**
-  **Socket Button Head Cap Screws**
-  **Hex Head Bolts / Screws**
-  **Hex Nuts**
-  **Friction Grip Bolts**

## Manufacturing Capabilities

- ◆ M 1.3 to M 48" DIA
- ◆ 1/20" to 18" DIA

## Machining Capabilities

- ◆ Parting
- ◆ Straightening
- ◆ Facing & Centering
- ◆ CNC Turning
- ◆ Milling
- ◆ Drilling
- ◆ Tapping
- ◆ Heat Treatment Operations  
Normalizing, Case Carburising, Hardening, Annealing, Tempering
- ◆ Shot Blasting
- ◆ Centre Lapping
- ◆ Cylindrical Grinding
- ◆ Centre Less Grinding
- ◆ Magnetic Crack Detection
- ◆ Buffing
- ◆ Ultra Sonic Cleaning
- ◆ Phosphating -Zn & Mg
- ◆ Eddy Current Sorting



# Raw Material and Platings

## MATERIALS

- ◆ Titanium
- ◆ 15-5 PH
- ◆ Alloy Steel
- ◆ Special Steel
- ◆ Aluminium
- ◆ A 286
- ◆ 17-4 PH
- ◆ Stainless Steel
- ◆ Brass

## GRADES

- ◆ Alloy Steel : 4.6, 5.6, 5.8, 8.8, 10.9, 12.9 45H, 14.9, 14K
- ◆ Stainless Steel : A1, A2, A3 & A4, 204, 410, 416, 431, 420
- ◆ Class 2, 5, 8, 10 & 12

## FINISHES

- ◆ Zinc Plating in White, Blue, Yellow, Green & Black
- ◆ Dacromet Coating, Geomet Coating.
- ◆ Zinc Iron & Zinc Manganese Plating.
- ◆ Trivalent & (Hex Chrome Free) Plating
- ◆ Cadmium Plating
- ◆ Hot Dip Galvanizing
- ◆ Zinc Nickel Plating



# Certificates



# LPS LINE CARD

## SPECIAL AUTOMOTIVE INDUSTRIAL & OTHER CUSTOMISED FASTENERS



DRIVE SHAFT



DRIVE SHAFT SCREW



HEX COLLAR BOLT



SPECIAL HEX HEAD SCREW



MOUNTING BOLT



PUSH ROD



BALL PIN



12 POINT BOLT



STEM ADJUSTER



OIL PAN SCREW



OIL PAN SCREW ASSEMBLY



LEVER PIVOT BOLT



BOLT HEAD COVER



HEX HEAD SHOULDER SCREW



KNURLED PIN



HAMMER



ELEVATOR SCREW



ANCHOR BUSH



DOUBLE ENDED HEX STUD BOLT WITH LOCLITE



WEDGE



HEX HEAD BANJO BOLT



U-BOLT



MICRO SCREWS



SOCKET HEAD BANJO BOLT

# LPS LINE CARD

## SHOULDER SCREWS AND DOWEL PINS

### SHOULDER SCREWS

STANDARD	Alloy	A2	A4	303	416	Tolerance
Inch Series - ANSI B 18.3	◆	◆	◆			
ISO 7379	◆	◆	◆			f9 / h8
LPS Standard (Similar to Unbrako)	◆					h8
JIS Standard	◆					e9
Electronic / Berg Standard - Socket Head				◆	◆	
Electronic / Berg Standard - Slotted Head				◆	◆	



### DOWEL PINS

STANDARD	Alloy	A2	A4	303	416	Tolerance
ANSI B.18.8.2	◆	◆	◆			
Pull Out Dowel Pins	◆	◆				
Taper Pins - Inch Seires	◆	◆				
DIN 6325 / ISO 8734	◆	◆				m6/h8
DIN 7979D / ISO 8735	◆	◆				m6
DIN - 1 / ISO 2339-Taper Pin	◆	◆	◆			m6/h8
DIN 7 / ISO 2338 - Unhardened Pins	◆	◆	◆			h10
DIN 7978 / ISO 8736 - Pins with internal Thread	◆					m6
DIN 7979 C / ISO 8733 - Pins with internal Thread	◆					h8
DIN 258 / 7977 - Pins with External Thread	◆					
Electronic / Berg Standard - Slip Fit / Press Fit				◆	◆	
Knurled Pins to Customer Drawings	◆	◆	◆			



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