



Sundram Fasteners Limited

RETAIL PRICE LIST

NO.SF/AUTO/01/2022

HEX PRODUCTS - AUTOMOTIVE APPLICATION

Effective 01 November 2022

AUTOMOTIVE PRODUCTS

Marketing Office	Registered Office
	98A, Dr.Radhakrishnan Salai, 7th Floor, Auras Corporate Centre, Mylapore, Chennai 600 004

Factories			
Padi Unit	Pondicherry Unit	Krishnapuram Unit	Uttarkhand Unit
Padi, Chennai 600050 GST No.: 33AAACS8779D1Z7	Korkadu, Villianur (via) Pondicherry 605110 GST No.: 34AAACS8779D1Z5	Krishnapuram, Aruppukottai Road, Aviyur 626 160 (TN) GST No.: 33AAACS8779D1Z7	Plot No.60 Sector 11 Intrgrated Indl. Estate Pantnagar Rudrapur 263 153 GST No: 05AAACS8779D1Z6
WEF & INFRA UNIT			
135/3,136/1 - Mandagapattu Road, Mitta Mandagapattu Village Villupuram Dist. 605106 (TN) GST No: 33AAACS8779D1Z7			
CIN No. L359999TN1962PLC004943 GST No: 33AAACS8779D1Z7 www.sundram.com Email: marketing@fasteners.sfl.co.in			





GENERAL CONDITIONS FOR SALE

(RELATED TO PRICE LIST NO.SF/AUTO/01/2022)

All quotations, purchase orders or requests are subject to the following terms and conditions of sale. Any qualifications to these conditions made by the Buyer will not apply unless expressly accepted in writing by Sundram Fasteners Limited (hereinafter, called as "SFL"). These General Terms and Conditions of Sale shall not be applicable where SFL and Buyer had entered into Product Sale/Purchase/Supply Agreement. In the event of any dispute, ambiguity in interpretation or claim between SFL and the Buyer the Product Sale/Purchase/Supply Agreement and its specific terms shall apply first. To the extent that the individual Product Sale/Purchase/Supply Agreement and its specific terms are silent, the General Terms and Conditions herein shall apply. If the General Terms and Conditions of Sale are silent, the general rules of the governing law shall apply and prevail.

1. ORDER AND ACCEPTANCE

All orders placed by the Buyer shall be subject to SFL's acceptance. SFL shall be at liberty to accept or refuse any order in full or in part without assigning any reasons whatsoever. Orders once accepted by SFL shall not be cancelled by the Buyer unless consented to or by SFL in writing. None of these terms and conditions may be added to, modified, superseded or otherwise altered, except by a written instrument signed by an authorized signatory of SFL. SFL's failure to object to any of the terms and conditions which may be contained in any document of Buyer shall not be construed as a waiver of these conditions or as acceptance of any such terms and conditions.

2. PRICES AND PAYMENT

- 2.1 Prices prevailing on the date of dispatch of Goods will become applicable irrespective of the fact that Purchase order/delivery order/advance payment for the same been accepted/issued by SFL.
- 2.2 SFL reserves the right to revise the prices of Goods without any further advance notice to the Buyer or without assigning any reasons thereof.
- 2.3 SFL shall not be responsible for costs, charge, expenses, losses etc., if any, incurred by the Buyer.
- 2.4 The Prices are exclusive of GST as applicable on the Goods supplied. SFL shall collect TCS as applicable on the Goods supplied to Buyer.
- 2.5 Any taxes, cess or duties levied by Central, State, Municipal, Local or any other authority, in effect or hereinafter imposed, on the sale, transportation or delivery of the Products delivered hereunder shall be paid by Buyer, and, if directly paid by SFL, reimbursed to SFL by Buyer with retrospective or prospective effect.
- 2.6 The Cheque/Drafts/Pay Orders not accepted unless otherwise specifically agreed in writing. The Cheque/Drafts/Pay orders should be drawn by the Buyer in favour of Sundram Fasteners Limited. SFL shall not be liable to loss or theft of Cheque/Drafts/Pay orders etc., in transit.
- 2.7 Payment terms are net thirty (30) days from the date of the invoice or as mutually agreed in writing.
- 2.8 Any payments not made within due date shall be subject to a late payment charge for the period of delay beyond due date, penal interest at 18 % per annum.
- 2.9 SFL reserves its right to appropriate and adjust any sums due to the Buyer against any dues recoverable from the Buyer including delayed payment charges, if any.
- 2.10 All stipulations as to time of payment of the purchase price of Goods are the essence of the Contract.

3. LOSS OR DAMAGE

Unless otherwise agreed, the risk in the Goods shall pass from SFL to the Buyer the moment they are delivered by SFL to the Buyer or to a Carrier or any other party including Warehouse operated/identified for the purpose (whether named by the Buyer or not) including risk associated with any Goods subsequently returned to SFL. SFL accepts no liability for loss or damage to Goods once handed over to the Buyer or Carrier any other party including Warehouse operated/identified for the purpose instructed/chosen by Buyer.

4. PACKING AND TRANSPORTATION

- 4.1 Unless otherwise specified by the Buyer, SFL will select the most economical method and route of shipment. In the event that the Buyer is unable or unwilling to take delivery of all or any part of the Goods, SFL shall place them into storage with all costs, including storage, insurance, demurrage, and transportation at the Buyer's expense.
- 4.2 Packing will be in accordance with SFL/Industry standard practice and Prices quoted are for packing in cartons. SFL retains ownership of any re-usable packaging.

5. DELIVERY AND ACCEPTANCE

- 5.1 The delivery dates are tentative and no responsibility is accepted by SFL for delay in delivery or failure to deliver as per delivery schedule due to circumstances beyond SFL's control. Delivery/Despatch may be made in one lot or several lots and if made in several lots payment should be made in terms of the payment clause.
- 5.2 Goods supplied shall be deemed to have been supplied as per the Buyer's specifications unless the Buyer, within 48 hours from the receipt of the Goods give SFL a written notice of any claim, that the Goods are not of stated description or specification to enable SFL to investigate and take appropriate action.
- 5.3 SFL will not be responsible for any shortage/damages notices after delivery has been taken by the Buyer and not reported on the back side of "Lorry Receipt" of Transporter.
- 5.4 The Buyer shall provide SFL with the appropriate tax forms/declarations along with payment and shall indemnify SFL against any losses, charges, expenses for non- submissions of the forms.
- 5.5 The Goods shall be dispatched at such times and in such convenient lots and quantities as SFL shall decide. SFL shall be entitled to cancel an order in whole or in part even if it has been partly executed. Each lot dispatched against a single order shall be considered as a separate contract and failure of dispatch of any one lot or of the balance lots shall not violate the contract as to other lots. The order shall be deemed to have been completed on the date of dispatch in respect of the products actually dispatched in part/full.
- 5.6 SFL shall not be responsible for delays in dispatch of the Goods for any reason whatsoever and the conditions of dispatch and delivery timing of the same. SFL shall not be liable to make good the loss, if any suffered by the Buyer for delay in dispatch or delivery of the Goods.
- 5.7 If the Buyer failed to take delivery of the Goods at the rate, date and time specified herein when the delivery becomes due, then SFL will have the option to cancel the delivery and to claim damages, if any.
- 5.8 Claims by Buyer for shortages or errors in delivery must be made within five (5) days after the delivery of the Goods. Goods are sold subject to the standard manufacturing practices of SFL. Goods purchased on the basis of weight are subject to customary quantity variations recognized by practice in the industry.
- 5.9 If Buyer requests deferral of deliveries, SFL's agreement to defer delivery shall not excuse Buyer from its obligation to pay for the Goods at the same times and in the same quantities as the original delivery schedule, including interest due pursuant to these terms and conditions. In addition to adhering to the original payment schedule, Buyer shall pay such storage charges as SFL may assess for storing the Goods awaiting delivery. If Buyer requests deferral prior to commencement of production, SFL may require progress payments in connection with expenses for materials and services incurred by SFL in anticipation of production.
- 5.10 In no case shall delay or non-delivery of the whole or part of the order be a valid ground for the Buyer to reject or withhold payment for the Goods.

6. WARRANTY

- 6.1 All Goods sold subject to the conditions that SFL's liabilities are limited to the replacement of Goods proved to have been defective in material and/or workmanship, when they are sent back to SFL, but SFL will not be responsible for failure of Goods supplied which have been subject to improper use and/or any process or processes.
- 6.2 SFL accepts no responsibility for any contingent or resulting liabilities or loss arising through any defective Goods.
- 6.3 Any claim for replacement will arise only if the Goods are returned within 30 days from the date of Supply.



GENERAL CONDITIONS FOR SALE
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- 6.4 All other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, are hereby disclaimed.
- 6.5 Any claims for failure of Goods to conform to specifications, shortages, or any other cause shall be deemed waived and released by Buyer unless such claim is made in writing within thirty (30) days from the date of receipt of Goods.
- 6.6 SFL's decision on the cause for any such defects is final and binding.
- 6.7 SFL will not be responsible for failure of Goods supplied which are manufactured to the print, design, technical specification of the Buyer or sample/prototype approved by Buyer and/or any process or processes prescribed by Buyer.
- 7. LIMITATION OF LIABILITY**
SFL's liability to Buyer, whether in contract, in tort, under any warranty, in negligence or otherwise, shall not exceed in any case the return of the amount of the purchase price paid by Buyer and under no circumstances SFL be liable for special, in direct or consequential damages. The price stated for the Goods is consideration for limiting SFL's liability. No action, regardless of form, arising out of the transactions under the invoice may be brought by Buyer more than one (1) year after the date of the invoice. Without limitation of the foregoing, in no event will SFL be responsible or liable for (a) penalties or penalty clauses of any description, or (b) indemnification of Buyer or others for costs, damages or expenses arising out of or related to the Goods.
- 8. INDEMNIFICATION**
Buyer shall save and hold SFL harmless from any claims, demands, liabilities, costs, expenses or judgments arising in whole or in part, directly or indirectly, out of breach of obligations, non-compliance any statute/act/rules, negligence, any act or omission, lack of care by Buyer or Buyer's customers, agents, employees or invitees involving the handling, use, possession or resale of the Goods supplied by SFL whether used alone or in combination with other Products. This indemnification shall include all costs, attorney's fees and other expenses paid or incurred by or imposed upon SFL in connection with the defense of any such claim.
- 9. FORCE MAJEURE**
SFL shall not be liable in any way for any damage, loss, cost or expense arising out of or in connection with any delay, restriction, interference or failure in performing any obligation towards supply or delivery of Goods caused by any circumstance beyond its reasonable control, including, without limitation, acts of God, laws and regulations, administrative measures, orders or decrees of any court, earthquake, flood, fire, explosion, war, terrorism, riot, sabotage, accident, epidemic, strike, lockout, slowdown, labour disturbances, geo-political events, business exigencies, difficulty in obtaining necessary labour or raw materials, lack of or failure of transportation, breakdown of plant or essential machinery, emergency repair or maintenance, breakdown or shortage of utilities, delay in delivery or defects in Goods supplied by suppliers or subcontractors ("Force Majeure"). Any failure in performing any obligations shall not entitle the Buyer to cancel the Order.
- 10. INTELLECTUAL PROPERTY RIGHTS**
10.1 The sale of Goods to Buyer shall not, by implication or otherwise, convey any license or intellectual property right relating to the Goods to Buyer.
10.2 When Goods are manufactured to Buyer's drawings and/or specifications, the responsibility to ensure that these do not result in infringement of any patent or trademark will lie entirely with the Buyer concerned and the Buyer will be solely responsible for the consequence in case of any such infringement.
10.3 SFL owns and retains all right, title and interest in and to any patents, copyrights, mask works, trade secrets, trademarks and other intellectual property rights in and to the Goods. The Buyer is not permitted to use any SFL's trademark, logo or trade name in its letter head, business cards, printed materials, business communication letters or in connection with any Goods, other than with respect to resale of Goods pre-marked or packaged by or on behalf of SFL without prior written consent of SFL.
10.4 SFL shall not be liable for any loss or damage for infringement of Intellectual Property Rights.
- 11. CONFIDENTIALITY**
All information disclosed by SFL which is either expressly identified as confidential or by its nature is implicitly confidential will be kept in strict confidence by the Buyer and not used by the Buyer.
- 12. APPLICABLE LAW, JURISDICTION & ARBITRATION**
12.1 Any dispute which may arise from and for any Goods supplied to Buyer shall be governed by the Indian laws and subject to the exclusive jurisdiction of the Courts at Chennai.
12.2 Any dispute in connection with or arising between the parties fail to amicably resolve shall be referred to arbitration of a sole arbitrator to be appointed jointly by the parties in accordance with the Indian Arbitration and Conciliation Act, 1996 or statutory modification or enactment thereof. The award of the arbitrator shall be final and binding on the Parties. The place of arbitration shall be Chennai, India, and the language of arbitration proceedings shall be English. Each party irrevocably and unconditionally submits to the jurisdiction of the Courts in Chennai, India, alone to determine any question that may arise other than a matter as provided for hereinabove.
- 13. MISCELLANEOUS**
13.1 All notices or documents addressed to the Buyer shall be deemed to have been validly served if delivered at/or sent by post to their last known address. SFL will not be responsible for any demurrage etc., on consignment due to public holidays, postal delays, etc. or any other reasons beyond SFL's control.
13.2 In case the Buyer fails to make payment on or before Due Date, the Buyer shall be fully responsible for all the consequential losses to SFL including loss of Goods, interest, freight, taxes, duties and any other charges required to be borne by SFL.
13.3 If the Buyer fails to make the payment when it becomes due or if there is any breach by the Buyer of any terms and conditions, SFL may without prejudice to the other rights or remedies cancel this order forthwith or refuse to make further deliveries; in which SFL shall not be held responsible in anyway.
13.4 SFL shall have lien on the Goods delivered/supplied to the Buyer as to the unpaid purchase price of Goods (whether in possession or not in possession) and SFL shall be entitled to exercise the lien to recover the unpaid purchase price by taking back the Goods and shall be entitled to sell the same to any other Buyer and adjust the sum so realised against the unpaid purchase price without prejudice to SFL's other rights and remedies to recover the outstanding dues and/or other dues.
13.5 SFL reserves its right to appropriate and adjust any sums due to the Buyer against any dues recoverable from the Buyer including delayed payment charges, if any.
13.6 The rights and liabilities are not assignable by Buyer in whole or part without prior written consent of SFL.
13.7 Any provision hereof prohibited by law shall be ineffective to the extent of such prohibition and without invalidating the remaining provision hereof.
13.8 No waiver by SFL of a breach of any provision hereof shall constitute a waiver of any other breach of such provision or any other provision.
13.9 Buyer shall be responsible for compliances of law as applicable.
13.10 The price mentioned in the Invoice supersedes the list circulated and all the previous price lists and any other price communication.
13.11 The prices are for Zinc phosphate, Green Finish (5-8Microns). Trivalent Finish 2500,2600 (Chrome free). Others would be charged @ 10% Extra or as mutually agreed.
13.12 The Buyer will adhere to the minimum ordering quantities, i.e. standard packing.
13.13 Revision in price if any will be intimated from time to time in the form of Sales Bulletins.

Please quote correct SFL Part Number and Description of items while ordering. For any grievance, claim or clarification please write to - vasudevan.r2@sfl.co.in (Email-ID) and also contact the SFL's Marketing Dept.



SFL Retail Claim Policy 2022-23

1st Apr 2022

This Claim Policy document provides the guidelines on reporting the discrepancy claims by SFL Retail Customers for the goods dispatched from SFL Plants across India

Claim Types – The below are the various types of problems for which a customer can register a formal complaint

- ñ Consignment not received (A)
- ñ Partial Consignment received (B)
- ñ Secondary Carton Shortage (C)
- ñ Open Box Receipt (D)
- ñ Quantity Shortage (E)
- ñ Invoice / LR Not received (F)
- ñ Wrong Consignment Received (H)

CLAIM LODGING PROCESS:

Process for Lodging Discrepancy Complaints – The complaints can be lodged in the prescribed complaint format provided by SFL. The claim sheet can be either scanned or emailed as an excel sheet to the earmarked SFL Claim Desk and the respective Marketing personnel at SFL.

SFL Claim Desk ☐ claimsfld@sfl.co.in

Timeline for Registering Complaints – All complaints need to be lodged in the prescribed complaint format within 15 days from receipt of material since all consignments are door delivered at customer end by SFL, which is mandatory as per GST Norms. If any claims are lodged after the stipulated days specified above claims will not be processed.

CLAIM SETTLEMENT PROCESS:

Short/Excess Receipt complaints:

- ñ The first step in order to start the claims process is to register a complaint in the format provided. (refer annexure A)
- ñ Customer should compulsorily provide their Unique Claim reference number for every claim reported to SFL
- ñ ****Customer should compulsorily provide the photos of the DA labels pasted on the Master Cartons/ MRP Labels pasted on the Primary Cartons without which claims will not be processed**
- ñ Within 7 working days, SFL will respond back to the customer on whether the claim has been accepted or rejected with valid proof
- ñ For Claims accepted, SFL will register the claim as appropriate shortage and to raise an invoice on the excess receipt materials if any reported by the customer and the **Claim registration**



number (CMR/MRN No.) and excess claim order acknowledgement will be notified to the customer

- ñ ****In case of Wrong / Excess receipt reported by the customer, customer has the option to notify the acceptance of wrong / excess receipt parts.**
- ñ ****Customer has the option to return the wrong/excess received parts, by notifying the return in SFL Claim Format**
- ñ ****Customer need to return materials only to the concerned SFL Plant from where supplies were received by them**
- ñ ****Materials to be despatched on Door Delivery mode only on “To Pay” basis through the same SFL Transporter through whom they had received the supplies**
- ñ ****Debit Note/Invoice raised by them on the respective SFL Plant should accompany the materials**
- ñ ****Materials should strictly accompany with valid e way bills as per GST Norms which is mandatory**
- ñ ****Customer should share the Debit Note/Invoice copy raised on SFL by duly sharing the same in soft form to SFL Claims Desk along with the duly filled in Claim Form**
- ñ ****In the absence of valid Debit Note/Invoice on SFL, SFL will not entertain the settlement of credit notes for the short supplied materials**
- ñ An unique complaint reference number (MRN No.) will be communicated to the customer within 3 working days upon receipt of the materials into SFL Plant along with the copies of the debit note/invoice copy of the returned material if any raised on SFL
- ñ SFL will communicate the Credit Note Details and excess claim invoice details (in case of excess reported) within 15 working days to the customer

Material Returns:

- ñ ****Any materials returned by the customer should be notified to SFL Area Executive/Manager & HO and obtain their approval and then register the same in the complaint format provided. (refer annexure A)**
- ñ ****In the absence of non approval from the SFL Area Executive/Manager & HO, SFL will not entertain any claim settlements against the material returns**
- ñ SFL will respond to the customer duly authorizing the material returns only in case of valid reason for material return provided by the customer
- ñ ****Customer need to return materials only to the concerned SFL Plant from where supplies were received by them**
- ñ ****Materials to be despatched on Door Delivery mode only on “To Pay” basis through the same SFL Transporter through whom they had received the supplies**
- ñ ****Debit Note/Invoice raised by them on the respective SFL Plant should accompany the materials**
- ñ ****Materials should strictly accompany with valid e way bills as per GST Norms which is mandatory**



- ñ ****Customer should share the Debit Note/Invoice copy raised on SFL by duly sharing the same in soft form to SFL Claims Desk along with the duly filled in Claim Form**
- ñ ****In the absence of valid Debit Note/Invoice on SFL, SFL will not entertain the settlement of credit notes for the short supplied materials**
- ñ An unique complaint reference number (MRN No.) will be communicated to the customer within 3 working days upon receipt of the materials into SFL Plant along with the copies of the debit note/invoice copy of the returned material if any raised on SFL
- ñ SFL will communicate the Credit Note Details and excess claim invoice details (in case of excess reported) within 15 working days to the customer

Documentation Requirements for Type of Complaints:

Customer need to provide different types of documentation required for each claim type to facilitate smooth registration and settlement of the claims

- ñ Consignment not received (A) – Complaint through Mail reporting non receipt of consignments against specific invoice/LR is sufficient
- ñ ****Partial Consignment received (B) – While taking consignment delivery customer should write the number of boxes received on the LR Copy duly signed and stamped by the customer.**
- ñ ****Secondary Carton Shortage (C) – Complaint sufficient. Customer to indicate if the cartons were received in open / damaged condition. It is mandatory to provide the photo of the carton boxes received in open/damaged condition**
- ñ ****Open Box Receipt (D) □Customer should write open boxes and number of short boxes on front of the LR Copy. It is mandatory to provide the photo of the carton boxes received in open/damaged condition**
- ñ ****Secondary Carton inner quantity Shortage (E) – It is mandatory to provide the photo of the Primary/Secondary carton boxes received which has short materials**
- ñ Invoice / LR Not received (F) – Complaint Sufficient
- ñ *****Wrong Consignment Received (H) – Complaint Required. Customer should compulsorily either refuse accepting the wrongly received consignments at the time of delivery being attempted by the transporter or can notify SFL Claims Desk on Wrong Consignment receipt by providing a photo of the labels pasted on the Master cartons for which SFL will organize pick up of wrongly delivered consignment. In any case customer should not absorb/inward the wrongly delivered consignment and should inform SFL by lodging complaint with SFL Claims Desk**



Sundram Fasteners Limited

98A, Dr.Radhakrishnan Salai,
7th Floor, Auras Corporate Centre,
Mylapore, Chennai 600 004
Ph : 044-28478500

1st November 2022

Dear Customer,

Our price list number **NO.SF/AUTO/01/2022**, based on Hex Products category **effective 1st November 2022** is given in this booklet.

While care is taken to ensure correctness of this price list, we would be pleased if you could communicate your suggestions and improvements of the same.

We are proceeding with limited print hence physical circulation will be restricted with limited copies, while e-price list will be made available.

We welcome your suggestions to upgrade the content of this price list and request you to send in the same to Vasudevan.r2@sfl.co.in

Finally, we reserve the right to change any part of this price list without prior notice.

Thanking you and assuring you of our best attention always.

Yours truly,

R.Vasudevan

Deputy General Manager - Marketing



OUR DISTRIBUTORS AND THEIR BRANCHES

DISTRIBUTORS	Branches at:
India Motor Parts & Accessories Ltd. 'SUNDARAM TOWERS' 45&46, Whites Road, Chennai - 600 014. Tel. : +91-44-28523996 / 28524097 Fax : +91-44-28523009	Agra, Agartala, Ahmedabad, Asansol, Aurangabad, Bangalore, Baroda, Bhubaneshwar, Bhilwara, Chandigarh, Chennai, Coimbatore, Cuttack, Dankuni, Dhanbad, Erode, Ernakulam, Gandhidham, Guwahati, Hissar, Haldwani, Hubli, Hyderabad, Indore, Jaipur, Jammu, Jodhpur, Jalandhar, Jamshedpur, Kanpur, Kolkata, Kozhikode, Kota, Kolhapur, Kottayam, Kadapa, Karimnagar, Kumbakonam, Kurnool, Ludhiana, Madurai, Malda, Mangalore, Morigate (Delhi), Muzaffarpur, Mysuru, Nagpur, New Mumbai, Nanded, Patna, Pune, Purnea, Rajkot, Ranchi, Raipur, Redhills, Sambalpur, Salem, Sasaram, Shimoga, Silchar, Silliguri, Surat, Tinsukia, Tirunelveli, Tirupathi, Trichy, Trivandram, Thrissur, Udaipur, Varanasi, Vellore, Vijayapura, Vijayawada, Visakhapatnam.
Jullundur Motor Agency (Delhi) Ltd. 458-1/16, Sohna Road, Opp. New Court Gurgaon - 122 001. Tel. : +91-124-3099001/02/03 Fax : +91-124-5083079	Agra, Allahabad, Alwar, Amritsar, Asansol, Alampur, Baddi, Bareilly, Bangalore, Bathinda, Bhilwara, Bhubaneswar, Bikaner, Chandigarh, Cuttack, Dehradun, Ghaziabad, Gorakhpur, Gurgaon, Guwahati, Haldwani, Indore, Jabalpur, Jaipur, Jammu, Jamshedpur, Jodhpur, Jalandhar, Kanpur, Kashmir Gate (Delhi), Kolkata, Kota, Lucknow, Ludhiana, Muzaffarpur, Mysore, Mangalore, Ranchi, Patiala, Pathankot, Patna, Raipur, Rourkela, Saharanpur, Siliguri, Tinsukia, Udaipur, Varanasi, Yeswantpur.
JMA Marketing Limited 2E/5 Jhandewalan Extension, New Delhi 110 055. Tel. : +91-11-23532985/41501425	Ahmedabad, Aurangabad, Baroda, Belgaum, Bellary, Bhiwandi, Chakan, Hubli, Kolhapur, Latur, Mumbai, Nagpur, Nasik, Pune, Rajkot, Shimoga, Surat, Silchar, Solapur, Turbhe (Navi Mumbai), Nigdi.
Madras Auto Service A Division of T.S.Santhanam & Family Pvt. Ltd Plot No.6, S.P. (Developed Plot) Industrial Estate, Guindy, Chennai - 600 032 Phone: 91-44-69069815	Adimali, Allahabad, Ahmednagar, Aurangabad, Bangalore, Hissar, Hosakote (Bangalore) Bareilly, Belagavi, Ballari, Bikaner, Bhopal, Cuddalore, Chandigarh, Chennai, Delhi, Dhulia, Coimbatore, Ernakulam, Erode, Margao-Goa, Gorakhpur, Hosur, Hubli, Hyderabad, Haldwani, Hissar, Indore, Jaipur, Jodhpur, Jammu, Jabalpur, Kanpur, Kannur, Kottayam, Kolhapur, Kurnool, Kukatpally, Kozhikode, Kumbakonam, Latur, Ludhiana, Lucknow, Mangalore, Madurai, Mysuru, Nagpur, Namakkal, Nellore, New Mumbai, Pollachi, Pune, Raipur, Rajahmundry, Redhills, Salem, Sikar, Shimoga, Tambaram, Trichy, Thrissur, Tirupathi, Tirunelveli, Trivandrum, Tumkur, Udaipur, Urupakkam, Varanasi, Vellore, Vijayawada, Visakhapatnam, Warangal.
Partap Singh & Sons 516/517, Parekh Market, JSS Road., Opera House, Mumbai - 400 004. Tel. : +91-22-43005002 Fax : +91-22-43005003	Agra, Ahmedabad, Ahmednagar, Amritsar, Aurangabad, Baroda, Bathinda, Bikaner, Bhiwandi, Bhopal, Chandigarh, Dehradun, Chakan, Ludhiana, Morigate (Delhi), Dhulia, Ponda - Goa, Gurgaon, Gandhidham, Indore, Kalamboli, Jaipur, Jammu, Jodhpur, Jabalpur, Jalandhar, Jasai, Kanpur, Kolhapur, Latur, Mumbai, Nagdevi, Nagpur, Nanded, Nasik, New Mumbai, Nigdi, Neemuch, Pune, Raipur, Rajkot, Sangli, Shirol, Solapur, Surat, Turbhe, Udaipur, Ulhasnagar, Vadodara, Vapi, Varanasi, Wadala.
Sundaram Motors A Division of T.S.Santhanam & Family Pvt. Ltd Plot No.6, S.P. (Developed Plot) Industrial Estate, Guindy, Chennai - 600 032 Phone: 91-44-69069845	Agartala, Bangalore, Ballari, Berhampore, Belagavi, Bolangir, Bardhaman, Berhampur, Chennai, Cuttack, Davanagere, Ponda - Goa, Auto Nagar (Hyderabad), Gaya, Hubli, Jamshedpur, Jorhat, Kalaburagi, Karimnagar, Kadapa, Kolkata, Kolhapur, Mangalore, Mysuru, Malda, Muzaffarpur, Nagpur, Nasik, Nellore, New Mumbai, Poonamallee, Patna, Pune, Purnea, Ranchi, Rajahmundry, Rajkot, Redhills, Rourkela, Secunderabad, Shimoga, Siliguri, Silchar, Solapur, Vellore, Vijayawada, Vijayapura, Visakhapatnam, Yeshwantpur.
The Associated Auto Parts Pvt. Ltd. 445 Dr. Bhadkamkar Marg (Lamington Road), Mumbai 400 004. Tel. : +91-22-23822354, 23822355	Ahmedabad, Ahmednagar, Aurangabad, Baroda, Gandhidham, Indore, Jabalpur, Jalgaon, Kolhapur, Navi Mumbai, Nasik, Nanded, Nagpur, Pune, Rajkot, Raipur, Surat, Sangli, Solapur, Chimbli Phata (Pune).
TVS Mobility Pvt. Ltd 8th Floor, A8 & A9, Thiru. Vi. Ka Industrial Estate Guindy, Chennai - 600 032 Phone: 91-44-22508676	Bhopal, Cochin, Coimbatore, Dindigul, Jabalpur, Haldwani, Indore, Kanpur, Tirunelveli, Trichy, Pudukottai, Salem, Namakal, Nagercoil, Madurai, Pondichery, Pollachi, Erode, Dharmapuri, Tirupur, Jaipur, Jodhpur, Kozhikode, Thiruvananthapuram, Kollam, Kottayam, Thrissur, Kannur, Mallapuram, Villupuram, Varanasi
Lucas Indian Service Limited 28, Poomagal Main Road Behind Olympia Park, Ekkattuthangal, Guindy, Chennai- 600032 Tel: +91-44-22255032 Extn 611	Bhubaneswar, Guwahati, Kolkata, Patna, Ranchi, Siliguri.
CAPL Motor Parts Private Limited Plot No. 19, Survey No. 533/ 1A & 1B Maharaja Estate, Behind Anand Hotel Sarkhej J-Sanand Road, Sarkhej Ahmedabad - 382210	Ahmedabad



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RANGE OF STANDARD SCREW AND BOLTS

METRIC FASTENERS

S.NO	DIA	SCREWS		BOLTS	
		MIN LENGTH	MAX LENGTH	MIN LENGTH	MAX LENGTH
1	M5	8	50	20	55
2	M6	10	80	25	85
3	M8	10	90	30	150
4	M10	12	150	35	200
5	M12	20	200	35	250
6	M14	22	200	45	230
7	M16	25	200	50	300
8	M18	35	180	55	300
9	M20	30	200	60	300
10	M22	45	200	60	300
11	M24	45	220	50	400
12	M27	60	200	90	400
13	M30	50	200	90	500
14	M33	60	200	100	500
15	M36	80	200	100	480
16	M39	80	200	100	480
17	M42	100	200	130	450
18	M45	100	200	130	450
19	M48	100	200	160	420
20	M52	60	190	200	300
21	M56	100	130	220	350

INCH FASTENERS

S.NO	DIA	SCREWS		BOLTS		SCREWS		BOLTS	
		MIN LENGTH	MAX LENGTH	MIN LENGTH	MAX LENGTH	MIN LENGTH	MAX LENGTH	MIN LENGTH	MAX LENGTH
		FOR ALL PITCHES		BSF / BSW PITCH		UNC / UNF PITCH			
1	1/4"	1/2"	2"	3/4"	3.1/2"	1/2"	2"	1"	3"
2	5/16"	1/2"	2"	7/8"	5"	1/2"	2"	1.1/4"	5"
3	3/8"	1/2"	2"	1"	6"	1/2"	3"	1.1/4"	7"
4	7/16"	5/8"	2"	1.1/4"	5"	5/8"	2"	1.1/4"	5"
5	1/2"	3/4"	2.1/2"	1.1/2"	8"	3/4"	3"	1.1/2"	8"
6	5/8"	1/2"	3"	1.3/4"	8"	1"	4"	1.3/4"	8"
7	3/4"	1.1/2"	4"	2"	8"	1.1/4"	4"	2"	8"
8	7/8"	1.1/2"	3"	2.1/4"	8"	1.1/2"	3"	2.1/2"	8"
9	1"	1.1/2"	3"	3"	8"	1.1/2"	3.1/2"	2.3/4"	12"



THREADS PER INCH

S.NO	DIA	UNC	UNF	BSW	BSF
1	1/4"	20	28	20	26
2	5/16"	18	24	18	22
3	3/8"	16	24	16	20
4	7/16"	14	20	14	18
5	1/2"	13	20	12	16
6	9/16"	12	18	12	16
7	5/8"	11	18	11	14
8	3/4"	10	16	10	12
9	7/8"	9	14	9	11
10	1"	8	12	8	10

SPANNER SIZE DETAILS

S.NO	BOLT / SCREW DIA	SPANNER SIZE ACROSS FLAT	SPANNER SIZE NEW ACROSS FLAT
1	4 MM	7 MM	
2	5 MM	8 MM	
3	6 MM	10 MM	
4	7 MM	11 MM	
5	8 MM	13 MM	
6	9 MM	14 MM	
7	10 MM	17 MM	16 MM
8	12 MM	19 MM	18 MM
9	14 MM	22 MM	21 MM
10	16 MM	24 MM	
11	18 MM	27 MM	
12	20 MM	30 MM	
13	22 MM	32 MM/33 MM	
14	24 MM	36 MM	



**COLD FORGED HIGH TENSILE
PRECISION HEXAGONAL HEAD
BOLTS AND SCREWS
METRIC SERIES**

SPECIFICATION	:	IS 1364/2002
THREAD FIT	:	IS 4218/2001
SUPPLY CONDITION	:	IS 1367/2002
SPECIFICATION	:	DIN 931/DIN 933 ISO 4014/4017

**RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES OF BOLTS/SCREWS
GRADE 8.8 & 10.9**

DIA → LENGTH ↓	M5 ₹	M6 ₹	M8 ₹	M10 ₹	M12 ₹	M14 ₹
8mm	425					
10mm	425	395	645			
12mm	435	425	615	1055		
14mm	435	500	645	1055		
15mm	435	460	670	1055		
16mm	435	435	635	1020		
18mm	490	490	465	1020		
20mm	515	500	465	955	1520	
22mm	515	515	615	1005	1520	2140
25mm	515	515	585	990	1560	2415
28mm	575	560	660	1095	1630	2435
30mm	545	545	660	1005	1645	2485
32mm	775	605	715	1160	1655	2585
35mm	590	590	585	1005	1655	2585
38mm	810	605	765	1270	1820	2725
40mm	605	605	645	1270	1585	2725
45mm	615	605	690	1100	1985	2400
50mm	850	660	750	1195	2130	2660
55mm		720	905	1450	2205	3405
60mm		720	1040	1585	2315	3145
65mm		820	1070	1665	2360	3640
70mm		820	1130	1760	2715	4050
75mm		890	1175	1925	2825	4255
80mm		920	1300	2270	2990	4485
85mm			1305	2400	3120	4590
90mm			1630	2520	3280	4910
95mm			1725	2700	3490	5565
100mm			1820	2735	3830	5665
105mm			1925	2930	4075	6080
110mm			2060	2970	4255	6425
115mm			2620	3760	5170	7730
120mm			2620	3505	4530	6800
125mm			2685	3585	4725	6945
130mm			2765	4215	4815	7325
135mm			3145	4975	5170	9530
140mm			3300	4360	5790	10440
145mm			3685	6725	6960	11150
150mm			3685	6725	8315	11500
155mm				7005	8315	12595
160mm				7005	8315	12855
165mm				7325	8340	13065
170mm				7325	8340	13370
175mm				7325	8715	13790
180mm				7595	9020	13790
185mm				8225	11225	14285
190mm				8225	11225	14285
195mm					11920	14735
200mm					11920	14735

Note:

* For any intermediate length of Bolt/Screw the next higher size price will be charged.

* Prices applicable for Zinc Phosphate and Trivalent Chrome Free Finish

For all other Finish the List will be shared based on Enquiry

* 12.9 Grade price will be based on Enquiry

* For Screw longer than the std Maximum Length mentioned in Page 7 will be based on Enquiry



**COLD FORGED HIGH TENSILE
PRECISION HEXAGONAL HEAD
BOLTS AND SCREWS
METRIC SERIES**

SPECIFICATION : IS 1364/2002
THREAD FIT : IS 4218/2001
SUPPLY CONDITION : IS 1367/2002
SPECIFICATION : DIN 931/DIN 933 ISO 4014/4017

**RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES OF BOLTS/SCREWS
GRADE 8.8 & 10.9**

DIA → LENGTH↓	M16	M18	M18 fine pitch	M20	M20 fine pitch	M22	M24	M27	M30	M33	M36	M39	M42	M45	M48
₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹
25mm	3550														
28mm	3550														
30mm	3550			7420											
32mm	3560			7420											
35mm	3560	6640	7300	7420											
38mm	3600	6640	7300	7420											
40mm	3600	6640	7300	7420	8170										
45mm	3885	6930	7615	7420	8450	8815	12305								
50mm	4090	7120	7855	7680	8450	9770	12305								
55mm	4365	7615	8370	7990	8775	10520	12345								
60mm	4690	7855	8625	8460	9305	10895	12790		38835						
65mm	4955	8125	8935	8735	9960	12235	13245	28130	38835						
70mm	5260	8460	9305	9065	9960	12645	14035	28130	38835						
75mm	5630	8965	9865	9430	10370	13080	14555	30270	38835	51940	83435				
80mm	6145	8965	9865	9700	10665	13580	15995	31605	38835	51940	83435				
85mm	6320	9230	10500	10560	11615	14020	16515	34555	42325	55155	69885				
90mm	6570	9530	10500	10315	11350	14465	17070	34555	45515	55155	69885				
95mm	7105	9785	11115	10665	11985	14980	17550	37500	45525	58910	72825	68140	127220		
100mm	7140	10110	11115	10910	11985	14690	18450	37500	45525	58910	72825	68140	127220		
105mm	7590	10815	12235	11415	12675	16500	18630	40445	50080	63470	77635	71085	135355		
110mm	7750	11115	12235	11520	12675	16805	19185	40445	50080	63470	77635	78230	135355		
115mm	9960	13000	15065	13300	15685	19960	22525	41240	51145	65060	79235	82380	143500		
120mm	8645	11720	13190	12480	13725	17930	20255	41240	51145	65060	79235	87810	143500		
125 mm	8735	11975	13190	12955	14680	18475	20740	42590	53565	68535	83265	90600	143500		
130mm	10335	12245	13485	13330	14680	18915	21220	42590	53565	68535	83265	95125	151630		
135mm	12100	14290	15715	15585	17435	22150	24865	45525	56765	72825	88075	102440	151630		
140mm	10550	12790	14065	13860	15250	19850	22225	45525	56765	72825	88075	105365	151630		
145mm	11325	13120	14435	14275	16095	20275	22835	48215	59975	76830	92890	112340	168620		
150mm	12550	13680	15050	14635	16095	20790	23315	48215	59975	76830	92890	116520	168620	188850	188145
155mm	12815	14890	16385	16315	17965	22100	24865	50875	64805	80310	97450	122090	176915	198150	190935
160mm	13000	15170	16690	16630	18295	22630	25360	50875	64805	80310	97450	130455	176915	198150	193715
165mm	13860	15470	17030	17030	18725	23205	25920	56230	71485	88075	113225	134500	185055	207265	197905
170mm	14140	15755	17340	17320	19045	23560	26470	56230	71485	88075	113225	138120	185055	207265	202080
175mm	14350	16165	17790	17655	19425	24115	26980	56230	71485	88075	113225	141460	193205	210000	205000
180mm	14620	16425	18065	18080	19890	24555	27550	56230	71485	88075	113225	144665	193205	216395	209045
185mm	14860	16790	18475	18415	20255	25035	28045	61315	77910	95830	122595	152750	201395	218000	210000
190mm	15080	17045	18750	18715	20580	25570	28600	61315	85715	95830	122595	156935	201395	219000	215000
195mm	15380	17410	19160	19080	21005	26035	29180	61315	77910	95830	122595	160975	209580	23000	225000
200mm	15830	17680	19455	19470	21420	25255	29715	61315	77910	95830	122595	168645	209580	234735	232570

Note:

* For any intermediate length of Bolt/Screw the next higher size price will be charged.

*Prices applicable for Zinc Phosphate Black Finish (0200)

Trivalent finish 2500,2600 (Chrome Free)

For all other Finish the List will be shared based on Enquiry

*12.9 Grade price will be based on Enquiry

*For Screw longer than the std Maximum Length mentioned in Page 7 will be based on Enquiry



COLD FORGED HIGH TENSILE PRECISION HEXAGONAL HEAD BOLTS AND SCREWS METRIC SERIES	SPECIFICATION	: IS 1364/2002
	THREAD FIT	: IS 4218/2001
	SUPPLY CONDITION	: IS 1367/2002
	SPECIFICATION	: DIN 931/DIN 933 ISO 4014/4017

**RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES OF BOLTS/SCREWS
GRADE 8.8 & 10.9**

DIA → LENGTH↓	M12	M14	M16	M18	M18 fine pitch	M20	M22	M24
	₹	₹	₹	₹	₹	₹	₹	₹
205mm	16595	18105	22725	19190	21100	42160	50020	57560
210mm	18105	19620	22725	19505	21455	42160	50020	57560
215mm	19620	20370	22725	20455	22510	42160	50020	57560
220mm	21125	23385	22725	21275	23415	42160	50020	57560
225mm	22640	24885	24435	22335	24570	38330	54180	59625
230mm	25630	25855	24435	22940	25225	38330	54180	59625
235mm	27140	28645	24435	23315	25650	38330	54180	59625
240mm	28495	30445	24435	23620	25980	38330	54180	59625
245mm	30150	31955	24945	24285	26725	40190	56240	61690
250mm	32970	35535	24945	24625	27080	40190	56240	61690
255mm	34035	37480	24945	29410	32350	40190	56240	61690
260mm			24945	32125	35345	40190	56240	61690
265mm			27530	33785	37160	43830	62510	67825
270mm			27530	35815	39405	43830	62510	67825
275mm			27530	36345	39985	43830	62510	67825
280mm			27530	37330	41060	43830	62510	67825
285mm			30270			47765	69390	106295
290mm			30270			47765	69390	106295
295mm			30270			47765	69390	106295
300mm			30270	41330		47765	69390	106295
305mm			36335			51660		106385
310mm			36335			51660		107580
315mm			36335			51660		108715
320mm			36335			51660		112505
325mm			37825			54700		116295
330mm			39300			54700		120740
335mm			40770			54700		122620
340mm			41565			54700		123235
345mm			41790					123890
350mm			41790					125145
355mm			41790					126405
360mm			41790					126670
365mm			44535					127045
370mm			46155					127300
375mm			47635					127425
380mm			47785					127550
385mm			48065					127680
390mm			48065					127935
395mm			48065					128305
400mm			48065					128875

Note:

* For any intermediate length of Bolt/Screw the next higher size price will be charged.

* Prices applicable for Zinc Phosphate and Trivalent Chrome Free Finish

For all other Finish the List will be shared based on Enquiry

* 12.9 Grade price will be based on Enquiry

* For Screw longer than the std Maximum Length mentioned in Page 7 will be based on Enquiry



**HOT FORGED HIGH TENSILE
PRECISION HEXAGONAL HEAD
BOLTS AND SCREWS
METRIC SERIES**

SPECIFICATION	:	IS 1364/2002
THREAD FIT	:	IS 4218/2001
SUPPLY CONDITION	:	IS 1367/2002
SPECIFICATION	:	DIN 931/DIN 933 ISO 4014/4017

**RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES OF BOLTS/SCREWS
GRADE 8.8 & 10.9**

DIA → LENGTH↓	M27	M30	M33	M36	M39	M42	M45	M48
	₹	₹	₹	₹	₹	₹	₹	₹
205mm	84585	93960	115915	146965	172955	217060		
210mm	84585	93960	115915	146965	179095	217060	251470	
215mm	84585	93960	115915	146965	183405	224530		
220mm	84585	93960	115915	146965	187460	224530	251470	256085
225mm	91030	100660	124480	157660	190795	234325		
230mm	91030	100660	124480	157660	196650	234325	262445	256085
235mm	91030	100660	124480	157660	199300	244125		
240mm	91030	100660	124480	157660	203480	244125	273420	273155
245mm	97180	107355	133855	168360	207660	253920		
250mm	97180	107355	133855	168360	211835	253920	284390	299640
255mm	97180	107355	133855	168360	217410	263715		
260mm	97180	107355	133855	168360	225770	263715	295370	321930
265mm	103075	114050	143205	178780	230100	269000		
270mm	103075	114050	143205	178780	234135	269000	301270	337255
275mm	103075	114050	143205	178780	239710	273680		
280mm	103075	114050	143205	178780	243895	273680	306515	347090
285mm	107880	121625	152310	214665	245285	283485		
290mm	107880	121625	152310	214665	251005	283485	317505	355380
295mm	107880	121625	152310	214665	255175	293275		
300mm	107880	121625	152310	214665	259365	293275	328470	363740
305mm		122260	158340	217100	264095	301450		
310mm		122560	161355	217100	266325	302955		
315mm		125265	164370	217100	269115	304460		
320mm		125730	167080	217100	272045	308990		379210
325mm		126790	182290	233635	274835	310490		
330mm		128285	197375	235140	277615	312005		
335mm		131305	200385	238155	280400	313515		
340mm		132805	203400	241165	283190	316525		417130
345mm		135825	206420	248700	285975	318030		
350mm		138990	208305	248700	290025	321040		
355mm		142000	212970	248700	292810	331595		
360mm		143855	216130	248700	295590	334600		
365mm		145355	219130	248700	299775	336115		
370mm		148365	222145	263775	302565	339135		
375mm		151395	224875	263775	305350	346660		
380mm		152885	228030	278845	310920	349685		
385mm		155905	238275	281855	315110	358720		
390mm		155905	239890	283365	319280	361745		
395mm		155905	244340	284870	324305	369280		
400mm		155905	244635	286375	327645	376805		
430mm						452135		

Note:

* For any intermediate length of Bolt/Screw the next higher size price will be charged.

* Prices applicable for Zinc Phosphate Black Finish (0200)

Trivalent finish 2500/2600 (Chrome Free)

For all other Finish the List will be shared based on Enquiry

* 12.9 Grade price will be based on Enquiry

* For Screw longer than the std Maximum Length mentioned in Page 7 will be based on Enquiry



**COLD FORGED HIGH TENSILE
PRECISION HEXAGONAL HEAD
BOLTS AND SCREWS
INCH SERIES**

SPECIFICATION : ANSI: B 18-2.1/BS1083
THREAD FIT : ANSI: B 1.1/BS1083
SUPPLY CONDITION : SAE: J429/BS1083

DIA → LENGTH↓	Screw	Bolt	GRADE R,BSW/BSF									
	1/4"	1/4"	5/16"	3/8"	7/16"	1/2 "	9/16"	5/8"	3/4"	7/8"	1"	1-1/4"
	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹
1/2"	500	530	705	1085								
5/8"	645	685	705	1135	1015							
3/4"	575	610	655	945	1015	1800						
7/8"	530	570	730	1195	1135	1940						
1"	560	595	705	855	1170	1890	2195	3540				
1-1/8"	590	630	730	910	1270	2055	2395	3820				
1-1/4"	575	610	705	935	1260	2005	2395	3765	7250			
1-3/8"	605	645	790	1015	1295	2180	2795	4130	7585			
1-1/2"	615	655	830	1015	1335	1980	2795	3950	7250	10125	14055	
1-5/8"	670	720	865	1170	1575	2315	2795	4205	7880	10610	14055	
1-3/4"	645	685	910	1105	1545	2230	2795	4030	7525	10610	14055	
1-7/8"	735	775	970	1270	1695	2535	2795	4405	8380	11145	14080	
2"	700	745	935	1205	1655	2440	2825	4225	8015	11145	14080	
2-1/8"	745	790	1030	1260	1810	2575	3250	4465	8400	11785	14635	
2-1/4"	745	790	1030	1260	1890	2575	3250	4465	8400	11785	14635	49955
2-3/8"	775	830	1075	1390	1940	2620	3705	4900	8805	12355	15280	51485
2-1/2"	775	830	1075	1390	1940	2620	4020	4900	8805	12355	15280	53025
2-5/8"	875	935	1195	1520	2095	2650	4175	5295	9610	12935	16310	53790
2-3/4"	875	935	1195	1520	2095	2650	4260	5295	9610	12935	16310	56920
2-7/8"	950	1015	1260	1600	2250	2890	4315	5695	9975	13530	17060	55285
3"	950	1015	1260	1600	2250	2890	4545	5695	9975	13530	17060	55645
3-1/4"	1135	1205	1270	1705	2420	3335	5065	6060	10670	15120	18570	57190
3-1/2"	1195	1270	1360	1810	2480	3215	5065	6565	11020	15670	19355	57465
3-3/4"			1880	2330	2925	3600		6820	12005	15945	20095	58565
3-7/8"			1980	2480	3195	3640		7440	12355	16755	21305	59860
4"			1980	2480	3195	3640		7440	12355	16755	21305	60040
4-1/8"			2040	2440	3630	4070		7725	12870	18185	22890	66825
4-1/4"			2040	2440	3475	4070		7725	12870	18185	22890	66825
4-3/8"			2150	2535	3705	4205		8005	13245	18605	23440	66825
4-1/2"			2150	2535	3540	4205		8005	13245	18605	23440	66825
4-5/8"			2230	2380	3540	4515		8930	13665	19390	24215	66825
4-3/4"			2230	2620	3540	4515		8930	13665	19390	24215	66825
5"			2330	2710	3970	4480		9010	14100	20015	25030	66825
5-1/4"				4165	5425	6645		9960	14545	20510	25805	73010
5-1/2"				4365	5425	7370		10355	15030	21080	26620	73010
5-3/4"				4745		8165		10510	15610	21745	27375	73010
6"				4940		9000		10625	15830	22365	28260	73010
6-1/4"				6085		9165		11785	16270	22985	29035	73010
6-1/2"				6085		9165		12080	16690	23650	29920	73010
6-3/4"				6085		9600		12355	17110	24215	30680	73010
7"				6085		9935		12640	17550	24920	31515	83735
7-1/4"						10735		12935	17985	25555	32325	83735
7-1/2"						10735		13205	18350	26185	33100	83735
7-3/4"						10945		13465	18900	26800	34305	83735
8"						11180		13790	19210	27415	35295	83735
8-1/2"									22110	31530	40590	84680
9-1/4"									25420	36260	46690	93175
9-1/2"									29225	41705	53695	98265

Note: 1. For Grade J & Grade T, Prices will be on enquiry 2. Grade 5 Prices will be on enquiry



**COLD FORGED HIGH TENSILE
PRECISION HEXAGONAL HEAD
BOLTS AND SCREWS
INCH SERIES**

SPECIFICATION : ANSI: B 18-2.1/BS1083
THREAD FIT : ANSI: B 1.1/BS1083
SUPPLY CONDITION : SAE: J429/BS1083

DIA → LENGTH↓	Screw	Bolt	GRADE 5.2 & 8 for UNC/UNF									
	1/4"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"	1-1/4"
	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹	₹
1/2"	500	530	705	1085								
5/8"	645	685	705	1135	1015							
3/4"	575	610	655	945	1015	1800						
7/8"	530	570	730	1195	1135	1940						
1"	560	595	705	855	1170	1890	2195	3540				
1-1/8"	590	630	730	910	1270	2055	2395	3820				
1-1/4"	575	610	705	935	1260	2005	2395	3765	7250			
1-3/8"	605	645	790	1015	1295	2180	2795	4130	7585			
1-1/2"	615	655	830	1015	1335	1980	2795	3950	7250	10125	14055	
1-5/8"	670	720	865	1170	1575	2315	2795	4205	7880	10610	14055	
1-3/4"	645	685	910	1105	1545	2230	2795	4030	7525	10610	14055	
1-7/8"	735	775	970	1270	1695	2535	2795	4405	8380	11145	14080	
2"	700	745	935	1205	1655	2440	2825	4225	8015	11145	14080	
2-1/8"	745	790	1030	1260	1810	2575	3250	4465	8400	11785	14635	
2-1/4"	745	790	1030	1260	1890	2575	3250	4465	8400	11785	14635	49955
2-3/8"	775	830	1075	1390	1940	2620	3705	4900	8805	12355	15280	51485
2-1/2"	775	830	1075	1390	1940	2620	4020	4900	8805	12355	15280	53025
2-5/8"	875	935	1195	1520	2095	2650	4175	5295	9610	12935	16310	53790
2-3/4"	875	935	1195	1520	2095	2650	4260	5295	9610	12935	16310	56920
2-7/8"	950	1015	1260	1600	2250	2890	4315	5695	9975	13530	17060	55285
3"	950	1015	1260	1600	2250	2890	4545	5695	9975	13530	17060	55645
3-1/4"	1135	1205	1270	1705	2420	3335	5065	6060	10670	15120	18570	57190
3-1/2"	1195	1270	1360	1810	2480	3215	5065	6565	11020	15670	19355	57465
3-3/4"			1880	2330	2925	3600		6820	12005	15945	20095	58565
3-7/8"			1980	2480	3195	3640		7440	12355	16755	21305	59860
4"			1980	2480	3195	3640		7440	12355	16755	21305	60040
4-1/8"			2040	2440	3630	4070		7725	12870	18185	22890	66825
4-1/4"			2040	2440	3475	4070		7725	12870	18185	22890	66825
4-3/8"			2150	2535	3705	4205		8005	13245	18605	23440	66825
4-1/2"			2150	2535	3540	4205		8005	13245	18605	23440	66825
4-5/8"			2230	2380	3540	4515		8930	13665	19390	24215	66825
4-3/4"			2230	2620	3540	4515		8930	13665	19390	24215	66825
5"			2330	2710	3970	4480		9010	14100	20015	25030	66825
5-1/4"				4165	5425	6645		9960	14545	20510	25805	73010
5-1/2"				4365	5425	7370		10355	15030	21080	26620	73010
5-3/4"				4745		8165		10510	15610	21745	27375	73010
6"				4940		9000		10625	15830	22365	28260	73010
6-1/4"				6085		9165		11785	16270	22985	29035	73010
6-1/2"				6085		9165		12080	16690	23650	29920	73010
6-3/4"				6085		9600		12355	17110	24215	30680	73010
7"				6085		9935		12640	17550	24920	31515	83735
7-1/4"						10735		12935	17985	25555	32325	83735
7-1/2"						10735		13205	18350	26185	33100	83735
7-3/4"						10945		13465	18900	26800	34305	83735
8"						11180		13790	19210	27415	35295	83735
8-1/2"									22110	31530	40590	84680
9-1/4"									25420	36260	46690	93175
9-1/2"									29225	41705	53695	98265

Note: 1. For Grade 8(UNC/FJ&GradeT(BSF/W)),Prices will be on enquiry. 2. Grade 5 Prices will be on enquiry



HEXAGONAL NUTS					
INCH SERIES					
SPECIFICATION : ANSI:B-18-2.2/BS1083				MECHANICAL PROPERTY : GR 5 - SOFT	
SUPPLY CONDITION : SAE J 995 / BS 1083				THREAD FIT : ANSI B1.1 / BS 1083	
RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES IN PHOSPHATED FINISH					
SLNO.	INCH NUT	LIST	SLNO.	INCH NUT	LIST
		Rs. P.			Rs. P.
1	1/4"	190	7.	3/4"	2980
2	5/16"	200	8.	7/8" (M85430)	3350
3	3/8"	300	9.	1"	4980
4	7/16"	460	10.	1 ¼ " Nut UNC As Per BS1768	25775
5	1/2 "	730	11.	1 ½ " Nut UNC As Per BS1768	36085
6	5/8"	1545	12.	1 ¾" Nut UNC As Per BS1768	51545
			13.	2" Nut UNC As Per BS1768	77310

1. For Grade 8 Prices will be on enquiry

METRIC SERIES							
SPECIFICATION: ISO 4032 / DIN 934				MECHANICAL PROPERIY : GR 8 / GR 10			
SUPPLY CONDITION : IS : 1367 / 2002				THREAD FIT : IS : 4218 / 2001			
RECOMMENDED RETAIL PRICES IN RUPEES PER 100 PIECES IN PHOSPHATED FINISH							
SLNO.	DIA & PITCH	LIST PRICE		SLNO.	DIA & PITCH	LIST PRICE	
		Rs. P.				Rs. P.	
		GR 8	GR 10			GR 8	GR 10
1	M 4 x 0.7	160		18	M 18 X 2.5	2115	2115
2	M 5 x 0.8	185		19	M 20 X 1.5	2980	2980
3	M 6 x 1	160	195	20	M 20 X 2.5	2980	2980
4	M 8 x 1	205	215	21	M 22 X 1.5	3875	3875
5	M 8 x 1.25	195	205	22	M 22 X 2.5	3875	3875
6	M 10 x 1	295	375	23	M 24 X 2	4610	4610
7	M 10 X 1.25	295	375	24	M 24 X 3	4610	4610
8	M 10 X 1.5	295	375	25	M 27 X 3	8265	8265
9	M 12 X 1.25	505	685	26	M 30 X 3.5	11555	11555
10	M 12 X 1.5	505	550	27	M 33 X 3.5	15975	15975
11	M 12 X 1.75	505	550	28	M 36 X 4	21545	21545
12	M 14 X 1.5	1115	1305	29	M 39 X 4	31545	31545
13	M 14 X 2.0	1115	1305	30	M 42 X 4.5	38620	38620
14	M 16 X 1.25	1435	1435	31	M 45 X 4.5	44050	44050
15	M 16 X 1.5	1435	1435	32	M 48 X 5	58680	58680
16	M 16 X 2.0	1435	1435	33	M 52 X 5	73925	73925
17	M 18 X 1.5	2115	2115	34	M 56 X 5.5	93895	93895

For S.No.9, 16, 20, 21, 22, 28, 32 & 33 - Check Delivery and Quantity commitment at Enquiry Stage.



FORGED PRECISION HEXAGONAL SUNLOC NUTS

SPECIFICATION: DIN 982				SPECIFICATION: BS 1083 (P-TYPE)			
SLNO.	DIAMETER	LIST PRICE		SLNO.	INCH NUT	LIST PRICE	
		Rs. P.				Rs. P.	
		GR 8	GR 10			THIN	THICK
1	M6 x 1	250	285	1	1/4" BSW/UNC/UNF	-	300
2	M8 x 1	345	415	2	1/4" BSF	-	315
3	M8 x 1.25	345	345	3	5/16" BSW/UNC/UNF	460	425
4	M10 x 1	585	585	4	5/16" BSF	475	450
5	M10 x 1.25	585	625	5	3/8" BSW/UNC/UNF	625	575
6	M10 x 1.5	585	755	6	3/8"BSF	650	590
7	M12 x 1.25	860	-	7	7/16" UNC/UNF	940	855
8	M12 x 1.50	860	1050	8	7/16" BSF	970	905
9	M12 x 1.75	860	1050	9	1/2" BSW/UNF/UNC	-	995
10	M14 x 1.5	1375	1545	10	1/2" BSF	1085	1035
11	M14 x 2	1375	1545	11	5/8" BSW/UNF/UNC	-	2140
12	M16 x 1.5	1830	1960	12	5/8" BSF	-	2230
13	M16 x 2	1830	2060	13	3/4" BSF	-	4515
14	M18 x 2.5	7610	7610				
15	M20 x 2.5	9265	9265				
16	M22 x 2.5	9675	9675				
17	M24 x 3	12020	12020				
18	M27 x 3	14785	14785				
19	M30 x 3.5	20025	20025				
20	M36 x 4	24420	24420				
21	M42x 4.5	44535	44535				
22	M48 x 5	58435	58435				

NOTES

- 1 Grade 10, STD Pitch Nuts DELIVERY TIME -10Weeks
- 2 Grade 10 Non STD Pitch Nuts on enquiry only
- 3 Metric Grade 10 Sunloc Nuts -DELIVERY TIME - 8 Weeks
- 4 Metric Grade 8 Sunloc Nuts - DELIVERY TIME - 8 Weeks
- 5 Thin Type Sunloc Nuts on ENQUIRY only
- 6 DIN 985 Nuts on enquiry only



COLD FORGED PRECISION HEXAGONAL / SQUARE - WELD NUTS					
(WITHOUT ANY SURFACE FINISH AS FORGED AND OILED)					
THREAD FIT : IS : 4218 - THREAD TOLERANCE TO '6 H'					
SQUARE WELD NUT			HEXAGONAL WELD NUT		
SFL PART NO	DIA	List Price Rs. P.	SFL PART NO	DIA	List Price Rs. P.
M90540	M6 x 1	400	M01020	M4 x .07	220
M90580	M8 x 1	440	M01030	M5 x .08	235
M90610	M8 x 1.25	375	M01040	M6 x 1	220
M93130	M10 x 1.5	415	M01180	M8 x 1.25	350
M91990	M10 x 1.25	545	M01190	M10 x 1.5	415
M93140	M12 x 1.75	1170	M01630	M10 x 1.25	560
			M01750	M12 x 1.75	680
METRIC SERIES					
SLOTTED NUTS			CASTLE NUTS		
SFL PART NO	DIA	List Price Rs. P.	SFL PART NO	DIA	List Price Rs. P.
913082110-0200	M8 x 1.25	880	915123110	M12 x 1.5 Gr.8	1795
913103110-0200	M10 x 1.5	1045	915123113	M12 x 1.5 Gr.10	2045
913123110-0200	M12 x 1.5	1795	915165110	M16 x 2 Gr.8	2870
913124110-0200	M12 x 1.75	1795			
913163110-0200	M16 x 1.5	2870			
913165110-0200	M16 x 2	2870			
INCH SERIES					
SLOTTED NUTS			CASTLE NUTS		
SFL PART NO	DIA	List Price Rs. P.	SFL PART NO	DIA	List Price Rs. P.
923162110-0200	1/2" BSF	1930	925125110-0200	3/8" UNF	1105
923202113-0200	5/8" BSF	3380	925162110-0200	1/2" BSF	1930
			925162113-0200 S/C	1/2" BSF	2095
			925165110-0200	1/2" UNF	1840



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA VEHICLES (COMMON APPLICATIONS)

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M04791-0200	3129901601	M14	1.5	35	Frame Bolt	2825	3531
2	M04970-0200	312900004	M8	1	23	Cam Shaft bolt	1265	1581
3	M05281-0200	3129902501	M12	1.5	138	Cylinder head stud	6995	8744
4	M05650-2600	11063899099	M8	1.25	75	Filter cover Bolt(Hole on head)	1265	1581
5	M07690-0200	11323999017	M6	1	8	Screw Frame	595	744
6	M11230-0200	252503103202	M12	1.5	53.5	Counter weight bolt	7830	9788
7	M16920-0200	11632609401	M12	1.75	40	Crown tube stud (small)	2360	2950
8	M16930-0200	11632609550	M12	1.75	55	Crown tube stud (medium)	2885	3606
9	M16940-0200	11632609649	M12	1.75	80	Crown tube stud (big)	3580	4475
10	M18780-0200	3529900604	M8	1.25	25	697 Engine pump Mtg.	1205	1506
11	M20010-0200	252307118001	M8	1.25	18	Timing cover Screw	1015	1269
12	M20140-0200	3520750071	M16	1.5	95	Timer pin Bolt	31405	39256
13	M61430-0200	11342408283	M8	1.25	28	Oil Pump Screw	865	1081
14	M64780-0200	3520310271	M12	1.5	44.5	Counter weight bolt	4240	5300
15	M65140-0200	2027009031R2	M12	1.5	53.5	Counter weight bolt	7830	9788
16	M23730-0200		M16	1.5	150	Wind off rod bolt long	9215	11519
17	M35510-2500		M16	1.5	102	Bolt-Wind off Rod Booster (Short)	6255	7819
18	M19560-0200	257642108005	M16	1.5	143	Third arm bolt (small)-1312 Hole on Thread	11030	13788
19	M19570-0200	257642108006	M16	1.5	174	Third arm bolt (big)-1312 Hole on Thread	14325	17906
20	M58340-5901	284642106706	M16	1.5	144	Third arm bolt Hole on Thread	9275	11594
21	M52500-5901	284642106701	M16	1.5	141	Third arm bolt Hole on Thread	9540	11925
22	M58000-5901	284642106704	M16	1.5	146	Third arm bolt Hole on Thread	10180	12725
23	M12800-0200	25734210800	M16	1.5	139	Third arm bolt 1210/1210 SE - Hole on thread	11080	13850
24	M27810-0200	257342106722	M16	1.5	129	Third Arm Bolt (S Cam Brake) - Hole on thread	10535	13169
25	M27820-0200	257542106704	M16	1.5	133	Third Arm Bolt (S Cam Brake) - Hole on thread	10715	13394
26	M27830-0200	257342106721	M16	1.5	134	Third Arm Bolt (S Cam Brake) - Hole on thread	10755	13444
27	M27840-0200	257542106703	M16	1.5	138	Third Arm Bolt (S Cam Brake) - Hole on thread	10755	13444
28	M27850-0200	257342106703	M16	1.5	177	Third Arm Bolt (S Cam Brake) - Hole on thread	14325	17906
29	M27860-0200	257342106719	M16	1.5	182	Third Arm Bolt (S Cam Brake) - Hole on thread	14270	17838
30	MA0160-5900		M20	2.0	154	THIRD ARM BOLT (SMALL) -BS IV	18030	22538
31	MA0160M986	20009999	M20	2.0	154	THIRD ARM BOLT WITH CASTLE NUT (SMALL)	22995	28744
32	M19611-0200	257535308001	M14	1.5	53	Differential cage bolt-1312	4570	5713
33	M19651-0200	257342308005	M12	1.5	49	Carrier plate bolt (small) screw version-1312	2000	2500
34	M19661-0200	257342308004	M12	1.5	62	Carrier plate bolt (big) Screw version-1312	2165	2706
35	M64000-0200	11064199031	M12	1.5	50	Differential bolt-Hole on thread - 1312	2320	2900
36	M67810-0200	257342308008	M12	1.5	49	Carrier plate bolt (small) bolt version-1312	3180	3975
37	M67820-0200	257342308009	M12	1.5	62	Carrier plate bolt (big) screw version-1312	3700	4625
38	M92440-0200	12102296026	M16	1.5		Nut for third arm bolt (thin type)-1312	2480	3100
39	M17221-0200	257641113201	M10	1	30	Propellar shaft bolt (controlled thread) (New A/F)-1312	930	1163
40	A17221020-0200		M10	1	30	Propellar shaft bolt with Plain nut (New A/F)-1312	1110	1388
41	A17221030-0200		M10	1	30	Propellar shaft bolt with Sunloc nut (New A/F)-1312	1495	1869



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA VEHICLES (COMMON APPLICATIONS)

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	B17221020-0200		M10	1	30	Propellar shaft bolt with Plain nut (Old A/F)-1312	1110	1388
43	B17221030-0200		M10	1	30	Propellar shaft bolt with Sunlocnut (Old A/F)-1312	1495	1869
44	A00941020-0200		M10	1.5	30	Shaft Bolt & Nut Assembly New A/F	865	1081
45	A00942020-0200		M10	1	30	Shaft Bolt & Nut Assembly New A/F	880	1100
46	B00941020-0200		M10	1.5	30	Shaft Bolt & Nut Assembly Old A/F	915	1144
47	B00942020-0200		M10	1	30	Shaft Bolt & Nut Assembly Old A/F	970	1213
48	A01679020-0200		M10	1	26	Shaft Bolt & Nut Assembly New A/F	920	1150
49	B01679020-0200		M10	1	26	Shaft Bolt & Nut Assembly Old A/F	960	1200
50	M09412-0200		M10	1.5	30	Propeller Shaft Bolt	645	806
51	M09422-0200		M10	1	30	Propeller Shaft Bolt	745	931
52	B00941030-0200		M10	1.5	30	Shaft Bolt & Sunloc Nut Assy.	1130	1413
53	M89270-6900	277832406515	M24	1.5		Hex Flange Nut	13570	16963
54	M98620-0200	284642106501	M20	2		Castle Nut	5395	6744
55	M57990-6900	277832403223	M18	1.5	80	Heavy Hex Flange Bolt	9195	11494
56	M81650-6900	277832403221	M16	1.5	50	Heavy Hex Flange Screw	5650	7063
57	M59540-9900	252515148801	M10	1.5	58	Slider Bolt	8830	11038
58	M58680-2500	252515148001	M10	1.5	100	Screw - Alternator Tensioner	7995	9994
59	M87980-4500	288032406513	M24	2		Hex Flange Pvt Nut	16320	20400
60	M58190-6900	252522123203	M14	1.5	118	Hex Flange Bolt	7115	8894
61	M58170-5901	280240993202	M22	2.5	116	Ra Wheel Bolt	20240	25300
62	M15971-0201		M22	2.5	115	HUB BOLT (INCL.HEAD) 12.9 Grade	11030	13788
63	M58160-5901	280240993201	M22	2.5	98	Fa Wheel Bolt	19720	24650
64	M98140-6900	288047506501	M12	1.5		Flanged Sleeve Nut	4605	5756
65	M98120-6900	12301501607	M16	2		Flange Nut	1970	2463
66	M81080-3000	11343596113	M8	1.25	40	Flanged Screws	725	906
67	M53920-6900	281689106703	M12	1.5	169.5	Stud Bolt-10.9	29945	37431
68	M98010-6900	12301601211	M12	1.5		Flange Nut	880	1100
69	M80960-6900	11341710504	M10	1.5	50	Hex Flange Screw	1610	2013
70	M80910-4500	288049108001	M12	1.75	40	Hex. Flange Screw	2330	2913
71	M54390-6900	288526803201	M10	1.5	78	Pivot Bolt	6475	8094
72	M59140-4500	501732103202	M14	1.5	75	Heavy Hex Flange Bolt	5135	6419
73	M58350-0900	281699008009	M5.8		16	High Low Fl Pan Hd Screw	495	619
74	A01597020-0200		M22	2.5	115	Bolt & Nut Assy (with M191 Nut)-Knurling	14215	17769
75	M58020-6900	288532806704	M16	1.5	70.1	Shoulder Bolt	16955	21194
76	M58070-6900	288040306901	M20	2.5	85	Hex. Bolt(Lock Bolt)	24160	30200
77	M81900-6900	502226713201	M8	1.25	55	Hex Head Bolt With Pin Hole	935	1169
78	M81890-6900	502226718001	M8	1.25	30	Hex Screw With Pin Hole	630	788
79	M87910-4500	500432106502	M22	1.5		Hex Prevailing Torque Nut	9845	12306
80	M98210-4500	500432106501	M10	1.5		All Metal Hex Nut	1100	1375
81	M98230-4500	500432106503	M16	1.5		Hexagonal All Metal Lock Nut	3390	4238
82	M98220-4500	500432106504	M12	1.5		All Metal Hexagonal Lock Nut	1510	1888
83	M57240-6900	281689103208	M14	1.5	141	Bearing Bolt Front	22400	28000
84	M57160-6900	281689103211	M18	1.25	49	Spl Hex Flange Bolt	4080	5100



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA VEHICLES (COMMON APPLICATIONS)

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
85	M56740-9900	11407396067	M10	1.5	25	Pan Head Screw	1730	2163
86	M56750-9900	11407396059	M10	1.5	75	Pan Head Screw	2570	3213
87	M56780-6900	281699003207	M10	1.5	280	Bolt - 8.8	14160	17700
88	M81310-2500	281672308003	M8	1.25	40	Hex Collar Screw	1630	2038
89	M81250-6400	284643203201	M8	1.25	110	Hex Head Bolt	1370	1713
90	M56680-4500	500632403218	M24	3	260	Heavy Hex Flange Bolt	52390	65488
91	M56670-4500	500632403217	M24	3	150	Heavy Hex Flange Bolt	38290	47863
92	M56660-4500	500632403216	M24	3	85	Heavy Hex Flange Bolt	26305	32881
93	M56040-6900	2,88,53,24,03,203	M14	1.5	55	Hex Head Bolt	3235	4044
94	M56030-6900	2,88,53,24,03,202	M14	1.5	45	Hex Head Bolt	2885	3606
95	M56020-6900	2,88,53,24,03,201	M14	1.5	50	Hex Bolt	3085	3856
96	M55680-6400	286350008801	M12	1.5	96	Stud Bolt	8250	10313
97	M81150-6900	11327097034	M10	1.25	55	Screw + Spring & Plain Washers	2280	2850
98	M98030-6900	12301601008	M10	1.5		Flange Nut	495	619
99	M87720-6900	500632106501	M22	1.5		Hub Nut	7325	9156
100	M98020-4500	288532106506	M10	1.5		Flanged Prevailing Torque Nut	1280	1600
101	M59480-5901	571501153203	M10	1.5	172	Cly.Hd.Collar Bolt	8990	11238
102	M82120-2500	585872308001	M8	1.25	30	Hex Collar Screw	1480	1850
103	M57980-5924	570605103201	M8		90	Hex Flange Cam Carrier Bolt	8990	11238
104	M58580-5900	570915143201	M10	1.5	174.6	Hex. Flg. Bolt	5255	6569
105	M58310-2500	253418178004	M6	1	16.5	Hex Collar Screw	475	594
106	M82030-2500	11343612500	M12	1.5	50	Hex Flange Screw	2100	2625
107	M82020-2500	11343812614	M12	1.5	65	Hex Flange Screw	2555	3194
108	M81940-2500	284599008047	M10	1.5	32	Spline Bolt	1205	1506
109	M81920-8100	279905113201	M10	1.5	54.8	Hex Flange Bolt	5180	6475
110	M58030-2500	11347212204	M12	1.75	20	Hex.Collar Bolt-8.8	1480	1850
111	M57870-2500	11341505200	M5		20	Hex Flange Screw	360	450
112	M57860-2500	11343505169	M5		16	Hex Flange Screw	335	419
113	M81870-2500	278914113202	M6		22	Hex. Flange Bolt	360	450
114	M98260-6900	266135606503	M18	2.5		Hexagonal Nut	4040	5050
115	M57560-9900	570603133201	M14	1.5	85	Hex. Collar Bolt (crankshaft)	5910	7388
116	M81630-5924	253403113202	M12	1.5	33	Hex Flange Screw (Crankshaft)	2980	3725
117	M81590-6900	252701158802	M8	1.25	138	Hex.Flange Bolt	2320	2900
118	M57470-0200	3120350271	M24	1.5	75	Vibration Damper Lock	27010	33763
119	M57390-6900	11342514229	M14	1.5	22	Hex Collar Screw	1975	2469
120	M81420-5900	570601163201	M8	1.25	80	Hex Flange Bolt	1525	1906
121	M57090-0201	282142103207	M14	1.5	158	Hex Head Bolt	7145	8931
122	M57050-0201	282142103206	M14	1.5	96	Hex Head Bolt	4640	5800
123	M57070-0201	282142103205	M14	1.5	136	Hex Head Bolt	6145	7681
124	M57080-0201	264142103208	M14	1.5	154	THIRD ARM BOLT 709 AIR BR. (HOLE ON THREAD) WITHOUT COLLAR	7120	8900
125	M57040-0201	264142103207	M14	1.5	92	THIRD ARM BOLT 709 AIR BR. (HOLE ON THREAD) WITHOUT COLLAR	4590	5738
126	M57060-0201	264142103206	M14	1.5	132	THIRD ARM BOLT 709 AIR BR. (HOLE ON THREAD) WITHOUT COLLAR	6295	7869



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA VEHICLES (COMMON APPLICATIONS)

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
127	M55990-6900	570603118801	M12	1.75	50	Stud	2650	3313
128	M54100-5901	570603153201	M10	1	52	Con Rod Bolt	3830	4788
129	M54220-5901	570601103201	M14	1.5	124	Main Bearing Bolt	9560	11950
130	M54740-5900	279901153208	M12	1.5	158	Flanged Cylinder Head Bolt	7920	9900
131	M54230-5900	571001103201	M10	1.5	120	Hex Flanged Screw	4535	5669
132	M52480-2500	571001158803	M6	1	55	Stud	1015	1269
133	M52330-2500	571001158801	M6	1	133	Stud	2135	2669
134	M53980-5924	571003113201	M12	1.5	22	Hex Fly Wheel Bolt	1975	2469
135	M53320-0200	570901103201	M18	2	161	M. B. Cap Bolt	15185	18981
136	M52240-5900	571001153201	M11	1.5	200	Cylinder Head Bolt	10120	12650
137	M51310-0200	11632610256	M10	1.5	25	Stud-Type B	1000	1250
138	S05130-2500	281873308009	M8	1.25	36	Six Lobe Socket Flange Screw	1295	1619
139	S04311-2500	289472308001	M8	1.25	28	Six Lobe Cap Screw	1650	2063
140	M56690-0900	281832103202	M12	1.5	60	Strut Mounting Pin-Pack	6900	8625
141	M59300-5901	284642106707	M20	2	149	Hex Collar Bolt	17030	21288
142	M98600-6900	284633903204	M22	2.5		Sleeve	10310	12888
143	M59160-5901	284642106705	M20	2	140	Hex Collar Bolt-10.9	17235	21544
144	M81680-5901	11071916458	M16	2	45	Hex Flange Screw	4675	5844
145	M58500-5901	770032406701	M24	2	170	Shoulder Bolt (Pin-Torque Arm)	65745	82181
146	M58490-5901	770032406703	M24	2	200	Shoulder Bolt (Pin-Torque Arm)	73725	92156
147	M57440-6900	284633903202	M16	1.5	55	Lock Bolt	14445	18056
148	M58300-5901	550633203210	M16	1.5	86	Hex Head Bolt	6780	8475
149	M58290-5901	550733203209	M16	1.5	102.5	Hex Head Bolt	7830	9788
150	M58270-5901	550733203206	M14	1.5	86	Hex Head Bolt	5650	7063
151	M58250-5901	550733203201	M14	1.5	102.5	Hex Head Bolt	6320	7900
152	M57580-9900	11633916642	M16	2	80	Stud	9590	11988
153	M54320-5900	266535608801	M16	2.0/1.5	87	Stud	5405	6756
154	M55170-5900	550733203213	M14	1.5	147.7	Hex Head Bolt	8180	10225
155	M55160-5900	550633803207	M14	1.5	155	Hex Head Bolt	7745	9681
156	M55110-5900	550633803202	M14	1.5	131	Hex Head Bolt	6320	7900
157	M55100-5900	550633803203	M14	1.5	77	Hex Head Bolt	4030	5038
158	M55080-5900	550733203217	M14	1.5	115	Hex Head Bolt	6440	8050
159	M55060-5900	550733203215	M14	1.5	94	Hex Head Bolt	5490	6863
160	M55050-5900	550733203216	M14	1.5	43	Hex Head Bolt	3430	4288
161	M56930-5900	TE05547	M16	2	262	Stud	15595	19494
162	M57110-5901	TE08128	M12	1.75	100	Hex Collar Bolt	5800	7250
163	M56330-6941	11633912647	M12	1.75	80	Stud-Type B	2400	3000
164	M56320-6941	11633912400	M12	1.75	40	Stud-Type B	1480	1850
165	M56060-0200	272735606704	M22	2.5	107	Hub Bolt	11420	14275
166	M55290-5900	273733158801	M16	15/20		Stud	8460	10575
167	M54951-5900	550533803203	M14	1.5	100	Hex Head Bolt	4975	6219



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA VEHICLES (COMMON APPLICATIONS)

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
168	M54952-5900	550533803201	M14	1.5	101.5	Hex Head Bolt	5265	6581
169	M54950-5900	550533803204	M14	1.5	67	Hex Head Bolt	3770	4713
170	M81410-6900	11071510559H	M10	1.5	55	Hex Flange Bolt	1610	2013
171	M57100-0201	551740106703	M12	1.5	46.5	Wheel Bolt	2775	3469
172	M56990-0201	551740106702	M12	1.5	33	Wheel Bolt	2555	3194
173	M56980-2500	551732103204	M10	1.25	55	Strut Mounting Pin	5730	7163
174	MA1700-9900	284633903207	M22	1.5		Sleeve Nut	16000	20000
175	MA1730-8300	284633903208	M22	1.5	16	Sealing Plug	7895	9869
176	MA1730-9900	284633903208	M22	1.5	16	Sealing Plug	7895	9869
177	MA2450-8300	277832403225	M20	1.5	170	Heavy Hex Flange Bolt	19750	24688
178	MA1430-6900	11071505105	M5	0.8	10	Hex Flange Screw	335	419
179	MA1770-6900	278231703203	M16	1.5	56	Hex Bolt	3590	4488
180	MA1280-5900	571501103202	M10	1.5	110	Main Bearing Cap Bolt	5775	7219
181	MA1430-2500	11343505100	M5	0.8	10	Hex Flange Screw - 8.8	335	419
182	MA1740-6900	267989206701	M12	1.5	184.5	Stud Bolt	36505	45631
183	M54620-0141	285626706701	M6	1	31	Inhibitor Pin	4260	5325
184	MA1530-5900	279005113204	M8	1.25	69	Hex Flange Bolt	2335	2919
185	MA1620-5900	582233858001	M16	1.5	32	Hex Collar Screw 10.9	4000	5000
186	MA1750-6900	502142303201	M16	1.5	45	Hex Head Bolt	3085	3856
187	MA2380-8100	5317250	M12	1.25	75.5	Hex Flange Cap Screw	5635	7044
188	M99940-8400	277832406508	M8	1.25		Flange Prevailing Torque Nut	370	463
189	M84160-8300	277832403216	M8	1.25	65	Hex Flange Bolt	990	1238
190	M83320-9900	278903113206	M10	1	25	Hex Collar Screw	1845	2306
191	M83340-9900	278903113204	M10	1	55	Hex Collar Screw	2550	3188
192	M83530-5924	571503113201	M10	1	27.5	Flywheel Bolt	1920	2400
193	M84070-5924	278903113205	M10	1	30	Hex Collar Screw(Flywheel)	2175	2719
194	M84260-6900	289589108001	M12	1.75	140	Hex Bolt	3940	4925
195	M83330-6900	503946108001	M20	1.5	40	Hex Screw	6155	7694
196	M84050-5924	252503103202	M12	1.5	33	Hex Flange Screw	2855	3569
197	M98610-6900	284633903205	M22	2.5	17	Sealing Plug	6200	7750
198	M84270-9900	HF100174	M8	1.25	20	Hex Screw	820	1025
199	M84280-9900	HF100189	M16	2	50	Hex Screw	5195	6494
200	MA2950-9900	91CX133C01	M24	3	210	Hex Head Bolt	57470	71838
201	M45500-0200		M22	2.5	130	(Length from Head) Hub Bolt Plain-tata Prima	11525	14406
202	M57830-0200		M22	2.5	85	Hub Bolt (Front)	8855	11069
203	A0A984020-0200		M22	2.5	100	York Axle Knurled Wheel Bolt and Nut Assy(Old Model)	18130	22663
204	A0A985020-0200		M22	2.5	100	York Axle Knurled Wheel Bolt and Nut Assy(New Model)	18130	22663
205	MB0940-0200		M22	2.5	98	Knurled Wheel Bolt KKTC/FUWA Axle	11375	14219
206	M91790-0200		M12	1.5		Flange Nut	1370	1713
207	MA9840-0200		M22	2.5	100	Knurled Wheel Bolt York Axle	11090	13863
208	MA9850-0200		M22	2.5	100	Wheel Stud York Axle (knurling Portion 25 Mm)	11090	13863
209	MA6590-5900		M20	2.0	185	THIRD ARM BOLT BS IV (BIG)	21340	26675
210	MA6590M98620009999		M20	2.0	185	THIRD ARM BOLT WITH CASTLE NUT (BIG)	26990	33738



WHEEL FASTENERS SUITABLE FOR - TATA VEHICLES

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M25410-0200	265440106702	M14	1.5	53	Wheel Bolt 207/Sumo	3460	4325
2	M92150-0200	265440106501	M14	1.5		Wheel Nut - 207/Sumo	3460	4325
3	M24540-0200	265140203201	M18	1.5	53	Wheel Bolt Plain - 407	6615	8269
4	M26400-0200	265140203201	M18	1.5	53	Wheel Bolt (Knurling type) -407	5385	6731
5	M38540-0200	264040106703	M18	2.5	57	Hub Bolt - 608 Plain-Front	4410	5513
6	M29140-0200		M18	2.5	57	Wheel Bolt - 608 Knurling type-Front	5975	7469
7	M28070-0200		M18	2.5	68	Wheel Bolt - 608 Knurling type-Rear	6585	8231
8	M38350-0200		M18	2.5	68	Hub Bolt - 608 Plain-Rear	5080	6350
9	M43300-0200		M18	2.5	70	Wheel Bolt - 709 Knurling -Front	5870	7338
10	M41820-0200	264140406704	M18	2.5	70	Wheel Bolt - 709 Plain	6075	7594
11	M41830-0200	264140106703	M18	2.5	78	Wheel Bolt - 709 Plain	6395	7994
12	M43310-0200		M18	2.5	78	Wheel Bolt - 709 Rear Knurled	6235	7794
13	M02920-0200	264040100101	M18	2.5		Assembly wheel nut - 608	6005	7506
14	M22650-0200	257440106705	M20	2.5	74	Hub Bolt Front - 1210 Axle	9465	11831
15	M05730-0200	0424020671J	M20	2.5	78	Front Hub bolt ground version (Plain)	6420	8025
16	M23090-0200		M20	2.5	78	Front hub bolt - Knurling type	6260	7825
17	M40770-0200	261840106701	M20	2.5	82	Hub bolt - Plain - 807/909	6960	8700
18	M22640-0200	257440206702	M20	2.5	86	Hub bolt rear 1210 axle	9975	12469
19	M05740-0200	0424020771J	M20	2.5	90	Rear hub bolt - ground version (Plain)	6740	8425
20	M23100-0200		M20	2.5	90	Rear hub bolt - Knurling type	6605	8256
21	MA4100-0201		M20	2.5	112	Knurl Hub Bolt-rear	7260	9075
22	M40780-0200		M20	2.5	92	Hub bolt - Plain - 807/909	7270	9088
23	M13440-0200		M20	2.5	100	Rear hub bolt-extra long (Ground Version)- Plain	7365	9206
24	M23080-0200		M20	2.5	100	Rear hub bolt - Knurling type (extra long)	7060	8825
25	M13450-0200		M22	2.5	105	Hub bolt - Over size Knurled	9290	11613
26	M13450-2500		M22	2.5	105	Hub bolt - Over size Knurled	9290	11613
27	M23120-0200		M20	2.5	110	Rear hub bolt - Knurling type (Extra Long)	8240	10300
28	M15960-0200		M20	2.5	110	Rear hub bolt-extra long (Plain)	8390	10488
29	M40790-0200		M20	2.5	112	Hub bolt - Plain - 807/909	7605	9506
30	M01510-0200	0009900150J	M20	2.5		Hub nut standard	3145	3931
31	M02710-0200	257440100122	M20	2.5		Assembly wheel nut 1210SE	6960	8700
32	M85880-0200	261840100102	M20	2.5		Assembly wheel nut	6960	8700
33	M15990-0200	25764010670	M22	2.5	86.5	Front hub bolt 1312/1516-ground version (Plain)	8530	10663
34	M25870-0200		M22	2.5	86.5	Front hub bolt 1312 Knurling type	8375	10469
35	M40740-0200	263140106701	M22	2.5	92	Wheel Bolt (Front)-(Plain) Tata Ex Series	9025	11281
36	M16000-0200	25764020670	M22	2.5	96	Rear hub bolt 1312/1516 - ground version(Plain)	9030	11288
37	M25880-0200		M22	2.5	96	Rear hub bolt 1312 Knurling type	8870	11088
38	M40750-0200	263140206701	M22	2.5	107	Wheel Bolt (Rear) - (Plain)Tata Ex Series	9195	11494
39	M23000-0200		M22	2.5	110	Hub bolt - over size 3 (Knurled)	10110	12638
40	M15970-0200		M22	2.5	115	Hub bolt - over size (Knurled)	10555	13194
41	M22730-0200		M22	2.5	120	Hub bolt - over size 4 (Knurled)	11415	14269



WHEEL FASTENERS SUITABLE FOR - TATA VEHICLES

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	M22470-0200		M22	2.5	125	Hub bolt - over size (Knurled)	11255	14069
43	M25540-0200		M22	2.5	130	Hub bolt Extra long	14885	18606
44	M02950-0200	257540100110	M22	2.5		Assembly wheel nut	7410	9263
45	M85900-0200	267540106501	M22	2.5		Assy. Wheel Nut TATA (A/F-32 no)	7100	8875
46	M01910-0200		M22	2.5		Plain Wheel Nut	3880	4850
47	M02280-0200	257640106501	M22	2.5		Hub Nut-1312	3615	4519
48	A02640020-0200		M18	1.5	53	Bolt & Nut Assy (With M9150 Nut) - 407 Knurling	7440	9300
49	A02454020-0200		M18	1.5	53	Bolt & Nut Assy (With M9150 Nut)For 407 Plain	8550	10688
50	A02309020-0200		M20	2.5	78	Bolt & Nut Assy (With M151 Nut)-Knurling	8895	11119
51	A02309040-0200		M20	2.5	78	Bolt & Nut Assy (with M271 Nut)-Knurling	13035	16294
52	A00573020-0200		M20	2.5	78	Bolt & Nut Assy (with M151 Nut)-Plain	9260	11575
53	A00573040-0200		M20	2.5	78	Bolt & Nut Assy (with M271 Nut)-Plain	13060	16325
54	A02310020-0200		M20	2.5	90	Bolt & Nut Assy (with M151 Nut)-Knurling	9975	12469
55	A02310040-0200		M20	2.5	90	Bolt & Nut Assy (with M271 Nut)-Knurling	13225	16531
56	A00574020-0200		M20	2.5	90	Bolt & Nut Assy (with M151 Nut)-Plain	9740	12175
57	A00574040-0200		M20	2.5	90	Bolt & Nut Assy (with M271 Nut)-Plain	13220	16525
58	A01344020-0200		M20	2.5	100	Bolt & Nut Assy (with M151 Nut)-Plain	10140	12675
59	A01344040-0200		M20	2.5	100	Bolt & Nut Assy (with M271 Nut)-Plain	13615	17019
60	A02308020-0200		M20	2.5	100	Bolt & Nut Assy (with M151 Nut)-Knurling	10170	12713
61	A02308040-0200		M20	2.5	100	Bolt & Nut Assy (with M271 Nut)-Knurling	13330	16663
62	A01596020-0200		M20	2.5	110	Bolt & Nut Assy (with M151 Nut)-Plain	11270	14088
63	A01596040-0200		M20	2.5	110	Bolt & Nut Assy (with M271 Nut)-Plain	14815	18519
64	A02312020-0200		M20	2.5	110	Bolt & Nut Assy (with M151 Nut)-Knurling	11435	14294
65	A02312040-0200		M20	2.5	110	Bolt & Nut Assy (with M271 Nut)-Knurling	14535	18169
66	A01599020-0200		M22	2.5	86.5	Bolt & Nut Assy (with M228 Nut)-1312 Plain	11845	14806
67	A01599040-0200		M22	2.5	86.5	Bolt & Nut Assy (with M295 Nut)-1312 Plain	15595	19494
68	A15999020-0200		M22	2.5	86.5	Bolt & Nut Assy (with M85900 Nut)-Plain	15445	19306
69	A02587020-0200		M22	2.5	86.5	Bolt & Nut Assy (with M228 Nut)-1312 Knurling	11690	14613
70	A02587040-0200		M22	2.5	86.5	Bolt & Nut Assy (with M2950 Nut)-1312 Knurling	15435	19294
71	A25879020-0200		M22	2.5	86.5	Bolt & Nut Assy (with M85900 Nut)-1312 Knurling	14995	18744
72	A01600020-0200		M22	2.5	96	Bolt & Nut Assy (with M228 Nut)-1312 Plain	12430	15538
73	A01600040-0200		M22	2.5	96	Bolt & Nut Assy (with M2950 Nut)-1312 Plain	15870	19838
74	A16009020-0200		M22	2.5	96	Bolt & Nut Assy (with M85900 Nut)-Plain	16020	20025
75	A02588020-0200		M22	2.5	96	Bolt & Nut Assy (with M228 Nut)-1312 Knurling	11970	14963
76	A02588040-0200		M22	2.5	96	Bolt & Nut Assy (with M2950 Nut)-1312 Knurling	15715	19644
77	A25889020-0200		M22	2.5	96	Bolt & Nut Assy (with M85900 Nut)-1312 Knurling	15715	19644
78	A01345020-0200		M22	2.5	105	Bolt & Nut Assy (with M191 Nut)-Knurling	12675	15844
79	A01345040-0200		M22	2.5	105	Bolt & Nut Assy (with M295 Nut)-Knurling	16130	20163
80	A13459020-0200		M22	2.5	105	Bolt & Nut Assy (with M85900 Nut)-Knurling	16735	20919
81	A02300020-0200		M22	2.5	110	Bolt & Nut Assy (with M191 Nut)-Knurling	13770	17213



WHEEL FASTENERS SUITABLE FOR - TATA VEHICLES

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
82	A02300040-0200		M22	2.5	110	Bolt & Nut Assy (with M295 Nut)-Knurling	17200	21500
83	A23009020-0200		M22	2.5	110	Bolt & Nut Assy (with M85900 Nut)-Knurling	16545	20681
84	A01597040-0200		M22	2.5	115	Bolt & Nut Assy (with M295 Nut)-Knurling	17630	22038
85	A15979020-0200		M22	2.5	115	Bolt & Nut Assy (with M85900 Nut)- Knurling	16560	20700
86	A02273020-0200		M22	2.5	120	Bolt & Nut Assy (with M191 Nut)-Knurling	15350	19188
87	A02273040-0200		M22	2.5	120	Bolt & Nut Assy (with M295 Nut)-Knurling	18055	22569
88	A22739020-0200		M22	2.5	120	Bolt & Nut Assy (with M85900 Nut)-Knurling	18055	22569
89	A02247020-0200		M22	2.5	125	Bolt & Nut Assy (with M191 Nut)-Knurling	14940	18675
90	A02247040-0200		M22	2.5	125	Bolt & Nut Assy (with M295 Nut)-Knurling	18330	22913
91	A22479020-0200		M22	2.5	125	Bolt & Nut Assy (with M85900 Nut)-Knurling	16845	21056
92	A02914020-0200		M18	2.5	57	Bolt & Nut Assy (with M292 Nut)-608 FR Knurling	12245	15306
93	A02807020-0200		M18	2.5	68	Bolt & Nut Assy (with M292 Nut)-608 RR Knurling	12795	15994
94	A04182020-0200		M18	2.5	70	Bolt & Nut Assy (with M292 Nut)-709 FR Plain	12305	15381
95	A04183020-0200		M18	2.5	78	Bolt & Nut Assy (with M292 Nut)-709 RR Plain	12235	15294
96	A04330020-0200		M18	2.5	70	Bolt & Nut Assy (with M292 Nut)-709 FR Knurling	12070	15088
97	A04331020-0200		M18	2.5	78	Bolt & Nut Assy (with M292 Nut)-709 RR Knurling	12145	15181
98	A40749020-0200		M22	2.5	92	Bolt & Nut Assy (with M8590 Nut)-Ex.Series FR Plain	15715	19644
99	A40759020-0200		M22	2.5	107	Bolt & Nut Assy (with M8590 Nut)-Ex.Series RR Plain	16180	20225
100	A40778820-0200		M20	2.5	82	Bolt & Nut Assy (with M85880 Nut)-Ex.Series FR Plain	13305	16631
101	A40788820-0200		M20	2.5	92	Bolt & Nut Assy (with M85880 Nut)-Ex.Series FR Plain	14115	17644
102	A40798820-0200		M20	2.5	112	Bolt & Nut Assy (with M85880 Nut)-Ex.Series FR Plain	13840	17300
103	A0A410020-0200		M20	2.5	112	KNURLHUBBOLT-REAR WITH M8588	14235	17794
104	A05738820-0200		M20	2.5	78	Plain Bolt & Nut Assy (with M85880 Nut)	13060	16325
105	A23098820-0200		M20	2.5	78	Knurling Bolt & Nut Assy (with M85880 Nut)	12235	15294
106	A05748820-0200		M22	2.5	90	Plain Bolt & Nut Assy (with M85880 Nut)	13095	16369
107	A23108820-0200		M20	2.5	90	Knurling Bolt & Nut Assy (with M85880 Nut)	13090	16363
108	A13448820-0200		M20	2.5	100	Plain Bolt & Nut Assy (with M85880 Nut)	13485	16856
109	A23088820-0200		M20	2.5	100	Knurling Bolt & Nut Assy (with M85880 Nut)	13715	17144
110	A15968820-0200		M20	2.5	110	Plain Bolt & Nut Assy (with M85880 Nut)	14710	18388
111	A23128820-0200		M20	2.5	110	M20X2.5X110 (Length from Head) Plain Wheel Bolt	14355	17944
112	M57840-0200		M22	2.5	114	M22X2.5X114 (Length from Head) Plain Wheel Bolt	9465	11831
113	M56060-0200		M22	2.5	116	M22X2.5X116(Length from Head) Plain Wheel Bolt	11420	14275
114	MA2710-0201		M18	2.5	91	10.9 Knurle Hub Bolt	7200	9000
115	MA2720-0201		M18	2.5	101	10.9 Knurle Hub Bolt	7565	9456
116	MA2711-0201		M18	2.5	100	10.9 Hub Bolt (Incl.Head) Plain	7340	9175
117	MA2721-0201		M18	2.5	110	10.9 Hub Bolt (Incl.Head) Plain	7700	9625
118	A57849020-0200		M22	1.25	114	(Length from Head) Plain Wheel Bolt	16570	20713
119	A04854020-0200		M18	2.5	84	Hub Bolt With Nut M02920	12560	15700
120	M43170-0200		M12	1.25	34	M12X1.25X34 - Hex Bolt	1935	2419
121	MA6590M98620009999		M20	2.0	185	THIRD ARM BOLT WITH CASTLE NUT (BIG)	26990	33738



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M03091-0200	3219900401	M10.4	1.5	35	Steering universal joint 1210/1210 SE	1420	1775
2	M03100-0200	3219901501	M10	1	26	Propellar shaft bolt 1210/1210SE	1360	1700
3	M03230-0200	3229900019	M8	1.25	45	Valve Door bolt 1210/1210SE	2510	3138
4	M04580-0200	1134251410	M14	1.5	65	Engine suspension bolt(small) 1210	5045	6306
5	M04591-0200	1134251410	M14	1.5	50	Differential Cage Bolt 1210/1210 SE	3960	4950
6	M04600-0200	11342599011	M14	1.5	95	Engine suspension bolt (big) 1210	5665	7081
7	M04611-0200	3129900301	M12	1.5	27	Fly wheel screw 1210/1210 SE	2010	2513
8	M04641-0200	3229901101	M14	1	35	Crown wheel pinion bolt 1210	3140	3925
9	M04651-0200	3120550171	M12	1.5	74	Rocker arm bolt 1210	11025	13781
10	M04811-0200	3229900414	M12	1.5	58	Steering bolt (small) 1210	6135	7669
11	M04830-0200	3229900014	M12	1.5	136	Steering bolt (double step) 1210	17065	21331
12	M04890-0100	3211310171	M6	1	51	Con Rod Bolt For Air Compressor	5185	6481
13	M04910-0200	3219901901	M14	1.5	40	Rear hanger bolt 1210 SE-10.9 grade	3310	4138
14	M11390-0200	11631210505	M10	1.5	50	Starter self motor stud 1210	2065	2581
15	M12410-0200	11631610406	M10	1.5	40	Clutch housing stud 1210	2640	3300
16	M12680-0200	25734210320	M12	1.5	42	Bolt hole on thread - Tawa bolt	2580	3225
17	M13020-0200	257446108001	M12	1.5	137	Steering bolt (small) 1210 SE - Hole on thread	11960	14950
18	M13030-0200	257346106704	M12	1.5	140	Steering bolt (medium) 1210 SE - Hole on thread	12820	16025
19	M13040-0200	257346106703	M12	1.5	145	Steering bolt (big) 1210 SE - Hole on thread	11990	14988
20	M13500-0200	11063808280	M8	1.25	28	Bell housing bolt 1210 SE	610	763
21	M13510-0200	11073812309	M12	1.5	30	Foundation bolt rear 1312/1210	1410	1763
22	M13520-0200	11063999026	M12	1.5	35	Foundation bolt rear 1210 SE	1480	1850
23	M13530-0200	11063814409	M14	1.5	40	Rear hanger bolt 1210 SE	2440	3050
24	M16270-0200		M10	1.5	60	Self stud 1210 SE	1880	2350
25	U03280-0200		M14	1.5	40	BOLT GR. 8.8 NEW A/F-21 No & for Rotovotor	1755	2194
26	U03540-0200		M14	1.5	40	BOLT GR. 10.9NEW A/F	1865	2331
27	M16792-0200		M10	1	26	Propeller shaft bolt fine thread	700	875
28	M18820-0200	11063814409	M14	2	40	Gear box housing bolt 1210 SE 21A/F	2505	3131
29	M20020-0200	252307128801	M10	1.5	35	Timer Stud	2135	2669
30	M21240-0200	252303133202	M24	1.5	67	Vibration Damper Bolt	17610	22013
31	M29450-0900	254718178001	M6	1	23	4DL Engine piston nozzle fitment	615	769
32	M30091-0200	254701158001	M12	1.5	120	Cyl Hd Bolt (Sumo/Estate)	7005	8756
33	M30170-2500	257346108002	M18	1.5	48	Strg Mounting Bolt/Power Strg Bolt-Hole on Head	8235	10294
34	M33300-0200		3/8"	UNF	3/4"	Hex Collar Screw (1612 Propellar Shaft Bolt)	1120	1400
35	M34570-0200		3/8"	UNF	3/4"	Bi-Hex Collar Screw (1612 Propellar Shaft Bolt)	1180	1475
36	M66650-0200	257342103207	M16	1.5	45	S.Cam bolt with Hole on Thread	3085	3856
37	M66660-0200	257342103206	M16	1.5	50	Brake Assy Anchor Plate with Hole on Thread	3200	4000
38	M66670-0200	257542103207	M16	1.5	90	Brake Assy Anchor Plate with Hole on Thread	4710	5888
39	M66680-0200	257542103206	M16	1.5	95	Brake Assy Anchor Plate with Hole on Thread	4850	6063
40	M68520-0200	257342303207	M16	1.5	72	Tawa bolt 1612 - Sq. End	3820	4775
41	M68530-0200	257342103213	M16	1.5	50	S Cam Brake-Hole on Thread	3440	4300
42	M68540-0200	257342103212	M16	1.5	55	S Cam Brake	3475	4344



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
43	M68550-2500	257342103209	M16	1.5	85	Bolt S Cam	4170	5213
44	M68560-2500	257342103208	M16	1.5	90	Bolt S Cam	4295	5369
45	M91680-0200	12102001409	M14	1.5		Castle Nut for engine side arm bolt Gr.8	2040	2550
46	M91690-0200	12102001409	M14	1.5		Castle Nut for engine side arm bolt Gr.10	2260	2825
47	M91700-0200	12102001603	M16	1.5		Castle Nut for third arm bolt 1210/1210 SE Gr.8 (THICK)	2420	3025
48	M91710-0200	12102001603	M16	1.5		Castle Nut for third arm bolt 1210/1210 SE Gr.10	2630	3288
49	M91980-0200	12302598027	M16	1.5		Collar Nut (for M68520)	3645	4556
50	M92140-0200	254703156501	M9	1		C R Nut	1670	2088
51	M92430-0200	12302696029	M12	1.5		Collar Nut for cylinder head stud	3280	4100
52	A10303520-0200		M10	1.5	35	M10X1.5X35 BOLT & NUT - NEW A/F	1225	1531
53	B10303520-0200		M10	1.5	35	M10X1.5X35 BOLT & NUT - OLD A/F	1290	1613
54	A10303520-0200		M10	1.5	35	M10X1.5X35 BOLT & NUT - NEW A/F	1225	1531
55	B10303520-0200		M10	1.5	35	M10X1.5X35 BOLT & NUT - OLD A/F	1290	1613
56	B10304020-0200		M10	1.5	40	M10X1.5X40 BOLT & NUT - OLD A/F	1515	1894
57	B10304520-0200		M10	1.5	45	M10X1.5X45 BOLT & NUT - OLD A/F	1390	1738
58	B10305020-0200		M10	1.5	50	M10X1.5X50 BOLT & NUT - OLD A/F	1475	1844
59	B12304020-0200		M12	1.5	40	M12X1.5X40 BOLT & NUT - OLD A/F	2105	2631
60	B12304520-0200		M12	1.5	45	M12X1.5X45 BOLT & NUT - OLD A/F	2415	3019
61	B12305020-0200		M12	1.5	50	M12X1.5X50 BOLT & NUT - OLD A/F	2550	3188
62	B14304520-0200		M14	1.5	45	M14X1.5X45 BOLT & NUT - OLD A/F with nut	3415	4269
63	B14305020-0200		M14	1.5	50	M14X1.5X50 BOLT & NUT - OLD A/F	3680	4600
64	B14305520-0200		M14	1.5	55	M14X1.5X55 BOLT & NUT - OLD A/F	4470	5588
65	B14306020-0200		M14	1.5	60	M14X1.5X60 BOLT & NUT - OLD A/F	4115	5144
66	B16305020-0200		M16	1.5	50	M16X1.5X50 BOLT & NUT - OLD A/F WITH NUT	5440	6800
67	B16305520-0200		M16	1.5	55	M16X1.5X55 BOLT & NUT - OLD A/F	5825	7281
68	B16306020-0200		M16	1.5	60	M16X1.5X60 BOLT & NUT - OLD A/F WITH NUT	6025	7531
69	A10304020-0200		M10	1.5	40	M10X1.5X40 BOLT & NUT - NEW A/F WITH NUT	1535	1919
70	A10304520-0200		M10	1.5	45	M10X1.5X45 BOLT & NUT - NEW A/F WITH NUT	1370	1713
71	A10305020-0200		M10	1.5	50	M10X1.5X50 BOLT & NUT - NEW A/F WITH NUT	1460	1825
72	A12304020-0200		M12	1.5	40	M12X1.5X40 BOLT & NUT - NEW A/F WITH NUT	2085	2606
73	A12304520-0200		M12	1.5	45	M12X1.5X45 BOLT & NUT - NEW A/F	2465	3081
74	A12305020-0200		M12	1.5	50	M12X1.5X50 BOLT & NUT - NEW A/F WITH NUT	2605	3256
75	A14210420-0200		7/16"	BSF	1.1/4	7/16 BSF X 1.1/4 WITH NUT	1695	2119
76	A14210820-0200		7/16"	BSF	1.1/2	7/16BSF X 1.1/2 BOLT & NUT	1715	2144
77	A14304520-0200		M14	1.5	45	M14X1.5X45 BOLT & NUT - NEW A/F WITH NUT	3500	4375
78	A14305020-0200		M14	1.5	50	M14X1.5X50 BOLT & NUT - NEW A/F with nut	3770	4713
79	A14305520-0200		M16	1.5	55	M14X1.5X55 BOLT & NUT - NEW A/F with nut	4515	5644
80	A14306020-0200		M16	1.5	60	M14X1.5X60 BOLT & NUT - NEW A/F	4255	5319
81	M36890-0201		M16	1.5	118	M16X1.5X118 - Third Arm Bolt - TATA 909	9670	12088



**FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA
MODEL 206/207/407/608/709/807/809/MUV**

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M06990-0200	11064199031	M12	1.5	50	Differential Bolt	2930	3663
2	M20950-0200	252301103201	M14	2	117	Main bearing cap bolt - 407/608	12300	15375
3	M24320-0200	253403153202	M12	1.25	67	Connecting rod bolt - 407	7745	9681
4	M24941-0200	257346106703	M12	1.5	145	Steering bolt - 206/207	15625	19531
5	M24950-0200	25470315320	M9	1	62	Connecting rod bolt - 206/207	7030	8788
6	M33290-0200		1/4"	UNF	15.75	UJ Cross bolt SUMO	1110	1388
7	M61430-0200	1134208283	M8	1.25	28	Collar bolt -407/608/207	865	1081
8	M63241-0200	26513530800	M10	1	24	Crown bolt -407	1400	1750
9	M63251-0200	26513530800	M10	1.5	40	Cage bolt - 407	1685	2106
10	M64770-0200	26514110800	M8	1	23	Propellar shaft bolt	485	606
11	M64790-0200	1134259612	M12	1.5	45	Cage Bolt - 608 Collar Type	2710	3388
12	M64820-0200	3229900102	M10	1.5	100	Collar bolt	3950	4938
13	M64830-0200	252415143201	M10	1.5	85	Alternator mounting bolt - 407	2290	2863
14	M64860-0200	26514210800	M16	1.5	40	Front axle brake assembly-407	2885	3606
15	M91080-0200	12101200807	M8	1		Thin slotted nut - 608	830	1038
16	M91500-0200	26514020650	M18	1.5		Wheel nut - 407	2395	2994
17	M91540-0200	25470315650	M9	1		Connecting rod nut - 206/207	865	1081
18	A06477020-0200		M8	1	23	Propellor shaft bolt with plain Nut	610	763
19	A06477030-0200		M8	1	23	Propellor shaft bolt with Sunloc Nut	805	1006
20	A05691020-0200		M18	2.5	84	Wheel bolt & nut -Tata 909	12560	15700
21	M04570-0200	3239900101	M14	1	30	Crown wheel pinion bolt - 312 model also	4890	6113
22	M16820-0200	129900101	M12	1.75	110	697 Engine alteration Mtg bolt	4365	5456
23	M17500-0200	25763260800	M20	1.5	85	Shock absorber bolt	14330	17913
24	M20530-0200	257632608005	M20	1.5	133.5	Shock absorber bolt	17190	21488
25	M33550-0200	266335303201	M12	1	27	Crown bolt-SUMO	1430	1788
26	M92970-0900	1214060141	M14	1.5		Sunloc Nut - Tana Road - Thick	1070	1338
27	M48690-0200	264040106703	M18	2.5	60	Wheel Bolt	4325	5406
28	M48540-0200	282140106701	M18	2.5	84	Wheel Bolt 909 Plain	6880	8600
29	MA2710-0201		M18	2.5	91	Wheel Bolt 909 Knurled	7200	9000
30	MA2720-0201		M18	2.5	100	Wheel Bolt 909 Knurled	7565	9456
31	M78730-0200		M14	1.5	34.5	Wheel Bolt- Tata Winger Front	1965	2456
32	M78730M97000000001		M14	1.5	34.5	Wheel Bolt+Nut Assy	5935	7419
33	M79620-0200		M14	1.5	40.5	Wheel Bolt- Tata Winger Rear	2290	2863
34	M79620M97000000001		M14	1.5	40.5	Wheel Bolt+Nut Assy	6255	7819
35	M97000-6900		M14	1.5		Wheel Nut	3985	4981



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA MODEL 692 / 697 ENGINES

[illegible]



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA MODEL ACE

Sl. No.	SFL Part No.	Can be used in place of TATA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M33110-0200	279001153201	M10	1.5	168	Cly.Hd.Collar Bolt	6285	7856
2	M33120-0900	279001143201	M6	1	32.1	Shoulder Bolt	2025	2531
3	M33150-0900	270240103201	M12	1.5	31.5	Wheel Bolt	2650	3313
4	M33560-0200	279003133201	M14	1.5	61	Crank Shaft Bolt	3700	4625
5	M33600-0200	279005103201	M12	1.25	50	Collar Bolt	2775	3469
6	M35830-0900	11345506103	M6		10	Flange Screw	315	394
7	M35840-0900	11341506125	M6		12	Flange Screw	345	431
8	M35850-0900	11341506141	M6		14	Flange Screw	345	431
9	M35860-6900	11341506168	M6	1	16	Flange Screw	345	431
10	M35900-0900	11341508161	M8	1.25	16	Flange Screw	420	525
11	M35910-0900	L9010818	M8	1.25	18	Flange Screw	440	550
12	M35930-0900	X3537915	M8		25	Flange Screw	525	656
13	M35940-0900	11071508287	M8		28	Flange Screw	545	681
14	M36040-0900	N2200490.	M6		20	Flange Screw	365	456
15	M36400-0200	11635206162	M6		16	Stud	1080	1350
16	M36500-0900	11635498015	M8	1.25	32	Stud Exhaust Manifold	1100	1375
17	M36860-6900	11341508128	M8		12	Flange Screw	420	525
18	M70120-0200	279001103201	M10	1.5	72	Main Bearing Cap Bolt	2405	3006
19	M70710-0900	270215103202	M8	1.25	65	Flange Bolt	1160	1450
20	M70840-0900	11071508937	M8	1.25	110	Flange Bolt	1495	1869
21	M70950-0900	11341510181	M10	1.5	18	Flange Screw	820	1025
22	M70970-0900	X3559115	M10		25	Flange Screw	905	1131
23	M70990-6900	11071510559	M10	1.5	55	Flange Bolt	1390	1738
24	M71060-0900	11327606206	M6	1	20	Screw With Wave + Plain Washer	555	694
25	M71070-0900	11327606257	M6	1	25	Screw With Wave + Plain Washer	585	731
26	M71090-0900	11327008201	M8	1.25	20	Screw With Spring + Plain Washer	725	906
27	M71170-0900	X3544815	M8	1.25	45	Flange Bolt	720	900
28	M71320-2400	M12X30 COMBI SC	M12	1.25	30	Screw With Spring Washer	1815	2269
29	M71340-5924	279003113201	M10	1	20	Fly Wheel Screw	970	1213
30	M91700-0900	12102096043	M16	1.5		Castle Nut Gr8	2420	3025
31	M92040-0900	2318A604**	M10	1.5		Collar Nut	470	588
32	M92970-0900	12140601401	M14	1.5		Sunloc Nut	1070	1338
33	M92980-0900	L 3621218	M12	1.5		Sunloc Nut	810	1013
34	M93320-0200	279005106501	M6/M8			Cam Shaft Nut	4930	6163
35	M37480-6900	11341708160	M8	1.25	16	Flange Screw	465	581
36	M38160-0900		M10	1.5	50	Water Body Stud	1305	1631
37	M38170-0200	11632610604	M10	1.5	60	Water Body Stud	1920	2400
38	M38700-0900	M1201190	M6		30	Flange Screw	440	550
39	M48490-0200	282941108001	M8	1	25	Flange Joint Bolt Ace	765	956
40	M48840-0200	11631510401	M10	1.25	40	Stud	1090	1363
41	M71980-0900	11071710701	M10		70	Flange Bolt Radiator Mounting	1990	2488



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES - TATA MODEL ACE

[illegible]



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES ASHOK LEYLAND

Sl. No.	SFL Part No.	Can be used in place of AL Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M06560-0200	F3530811	5/16"	BSF	3/4"	Screw Back Plate to crankcase (Hole on Head)	945	1181
2	M06610-0200	F3532011	5/16"	BSF	1.1/2"	Bolt-flywheel housing (Hole on Head)	1000	1250
3	M06660-0200	F3531711A	5/16"	BSF	1.1/4"	Bolt-locking plate to bearing	1180	1475
4	M07110-0200	F3532011	1/2"	BSF	1.655"	Bolt rear spring bracket purch bolt	1975	2469
5	M07500-0200	F3531911	1/2"	BSF	2.281"	Crown Bolt (Hole on head & Thread)	3100	3875
6	M07510-0200	F3533011	1/2"	BSF	4.70"	Bolt-Cyl. Head assembly	7225	9031
7	M07520-0200	F3532211	1/2"	BSF	1.7/8"	Crown Bolt (Hole on head)	2895	3619
8	M07770-0200	F3530411	1/2"	BSF	1.5/8"	Bolt propellar shaft assembly	2040	2550
9	M07940-0200	F3557211	1/2"	BSF	1.46"	D Headed Bolt flywheel	5445	6806
10	M08040-0200	F3533211	3/8"	BSF	0.90"	Bolt flywheel coupling	1580	1975
11	M08360-0200	F3533111	5/8"	BSF	4.70"	Bolt bearing cap bolt	5005	6256
12	M08600-0200	AL7807	5/8"	BSF	2.375"	Axle Tube/Hsg. Stud std size	12780	15975
13	M08680-0200	601172	1/2"	BSF	83.5	Con. Rod Bolt (Hole on Thread)	16810	21013
14	M09130-0200	F3531311	7/16"	BSF	1.1/8"	Bolt Bottom cover king pin (Front Axle)	1110	1388
15	M09140-0200	F3531111	7/16"	BSF	1.3/8"	Bolt Pressure Pad	1290	1613
16	M11350-0200	F356311	M12	1.5	110	Bolt (Hole on Thread)	4265	5331
17	M11400-0200	F3743315	1/2"	UNC	157.5	Stud Gear box to steering - Big	9025	11281
18	M11410-0200	F3745515	1/2"	UNF	70	StudGear box to steering - Small	4675	5844
19	M13480-0200	F3747515	3/8"	BSF	5.22"	Manifold Stud	2700	3375
20	M13540-0200	F3511615	5/16"	UNF	1"	Bolt - Gear Box Assembly(Hole on Head)	1030	1288
21	M16530-0200	F3538011	3/8"	BSF	7/8"	Screw (Cross Hole on Head) Gear box	2220	2775
22	M16640-0200	F3559311	1/2"	BSF	1.5/8"	Propellar shaft bolt V Grade	2860	3575
23	M18420-0200	F3540411	1/2"	UNF	1.1/2"	Fly wheel bolt controlled thread	2500	3125
24	M18520-0200	F3573915	M10	1.5	42	Pinch bolt hole on thread	1610	2013
25	M19160-0200	F3543011	1/2"	UNF	1.6"	Fly wheel bolt	3280	4100
26	M19550-0200	F3540711	1/2"	UNF	1.73"	Fly wheel bolt	3010	3763
27	M19810-0200	F3567911	3/8"	BSF	2.1"	Bolt Durloc / bell housing	2725	3406
28	M19880-0200	F3567811	3/8"	BSF	1.1/2"	Bolt Durloc / bell housing	2640	3300
29	M19900-0200	F3567811	M22	2.5	120	Differential Carrier bolt	17040	21300
30	M23050-0200	F3731415	1/2"	BSF	5.35"	Cylinder head stud	7465	9331
31	M27940-0200		M12	1.75	50	Carrier Plate Bolt (Hole on Head)	2840	3550
32	M35450-0200	F3568610	M14	1.5	48	Crown Wheel Bolt (Hole on Head) - New Model	2780	3475
33	M38130-0200	F3586715	M14	1.5	55	Bolt control thread	1850	2313
34	M60140-0200	F3540311	5/8"	UNF	1.1/2"	Fly Wheel bolt control thread	4675	5844
35	M62371-0200	F3574715	M14	1.5	48	Bolt-frame	2885	3606
36	M62371-2500	F3574715	M14	1.5	48	Bolt-frame assembly	2885	3606
37	M63790-0200		5/16"	UNF	1-1/4"	Counter Weight Bolt (Hole On Head) - Extra Long	1090	1363
38	M66280-0200	F3568911	3/8"	BSF	1.75	Duroloc Bolt / bell housing	1700	2125
39	M66410-0200	F35334112	7/16"	UNF	1-1/2"	Bolt gear box assembly	1390	1738
40	M66950-0200	04780627W	M11	1.5	56	Collar Screw	3380	4225
41	M66960-0200	0477912W	M12	1.25	43	Fly Wheel Bolt (IVACO) Collar	1985	2481



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES ASHOK LEYLAND

Sl. No.	SFL Part No.	Can be used in place of AL Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	M67060-2500	04796457W	M12	1.25	122.5	Screw(IVACO)	6065	7581
43	M67070-2500	04792169W	M14	1.5	112	Bearing Cap Bolt(IVACO)	8505	10631
44	M68250-0200	F3593911	5/8"	UNF	37	Fly Wheel Bolt - Taurus	4805	6006
45	M69450-0200	X3539211	M12	1.75	43	Collar Screw (IVACO)	3830	4788
46	M91420-0200	F3546515	1/2"	BSF		Con. Rod Nut	4240	5300
47	M26380-0200	F3583515	M14	1.5	34.5	Fly wheel bolt - Hino Engine	9790	12238
48	M27010-0200	F3584915	M12	1.5	118	Cylinder head bolt - Hino	18700	23375
49	M27020-0200	F3584915	M12	1.5	165	Cylinder head bolt - Hino	22035	27544
50	M27030-0200	F3585315	M14	2	94	Main bearing cap bolt - Hino	11270	14088
51	M27040-0200	F3585715	M14	1.5	63	Main bearing cap bolt - Hino	9355	11694
52	M27550-0200	F3585615	M12	1.25	59	Connecting rod bolt - Hino	16055	20069
53	M05650-2600		M8	1.25	75	Bolt (Hole on head)-filter cover	1265	1581
54	M23730-0200		M16	1.5	150	Wind off rod bolt Long	9215	11519
55	M35510-2500		M16	1.5	102	Bolt-Wind off rod - Booster(short)	6255	7819
56	M30140-0200	F3581611	3/4"	BSF	228	Front Spring Bolt	18115	22644
57	A16210820-0200		1/2"	BSF	1.1/2	Bolt & Nut Assy.	2650	3313
58	M58130-0200	F7E00211	M8	1.25	55	Hex Flange Screw	960	1200
59	M87950-3900	F3568715	M27	1.5		Crank Shaft Nut	7640	9550
60	M55570-0201	F3517711	M12	1.75	170	Cylinder Head Bolt	7495	9369
61	M55500-0200	F3523311	M12	1.5	30	Flange Bolt	1435	1794
62	M55600-0200	F3517411	M16	1.5	70	Flange Bolt (Crank Shaft)	5665	7081
63	M55850-0201	F3523211	M8	1.25	25	Damper Pulley Mounting	595	744
64	M55490-0200	F3517811	M12	1.5	32	Flange Bolt	1650	2063
65	M55480-0201	B9279205	M12	1.5	35	Hex Flange Combi Screw	3380	4225
66	M55590-0200	F3517311	M10	1.5	80	Flange Bolt (Main Bearing Cap)	2785	3481
67	M54860-5900	X3503611	M10	1.5	127	Cylinder Head Bolt	8250	10313
68	M54730-5900	X3503711	M12	1.5	153	Cylinder Head Bolt	13730	17163
69	M54830-0200	F3507211	M18	2.5	86	Knurled Wheel Bolt	7970	9963
70	M97410-0200	F7F00810	M16	2		FLANGE PREVAIL TORQUE NUT	2690	3363
71	M97410-4500	F7F00810	M16	2		FLANGE PREVAIL TORQUE NUT	3615	4519
72	M97410-8100	F7F00810	M16	2		FLANGE PREVAIL TORQUE NUT	3770	4713
73	MA1610-5901	FE703611	M18	1.25	23	TRIGGER WHEEL SCREW	2170	2713
74	MA6051-5900		M12	1.5	118	CYLINDER HEAD BOLT (SHORT-HINO)	15780	19725
75	MA6060-5900		M12	1.5	165	CYLINDER HEAD BOLT (SHORT-LONG)	19900	24875
76	M42680-5964	P4900635	M16	1.5	50	Square Head Bolt	6095	7619



WHEEL FASTENERS SUITABLE FOR ASHOK LEYLAND

Sl. No.	SFL Part No.	Can be used in place of AL Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M28710-0200	F3584611	M18	2.5	73	Wheel bolt LH - Front	9840	12300
2	M28720-0200	F3584711	M18	2.5	73	Wheel bolt RH - Front Cargo 709 (FR)	9840	12300
3	M28730-0200	F3584811	M18	2.5	78	Wheel bolt LH - Rear	8245	10306
4	M28740-0200	F3584911	M18	2.5	78	Wheel Bolt RH - Rear Cargo 709 (RR)	8245	10306
5	M28650-0200	F3580411	M22	1.5	83	Wheel Bolt - Front	13770	17213
6	M31220-0200	F3569310	M22	2.5	88	Wheel Bolt - Front Knurled	11735	14669
7	M28640-0200	F3580311	M22	1.5	98	Wheel Bolt Rear	14620	18275
8	M31210-0200	F3569410	M22	2.5	98	Wheel Bolt - Knurled	13015	16269
9	M26880-0200	F3574911	M22	2.5	100	Wheel Bolt RH	13410	16763
10	M26890-0200	F3575011	M22	2.5	100	Wheel Bolt LH	13540	16925
11	M85060-0200	F3569510	M22	2.5		Assembly Wheel Nut (A/F-33 no)	8705	10881
12	S88120-0200	F3540610	M22	1.5		Assembly Wheel Nut	11335	14169
13	M02530-0200	F3555415	M22	2.5		Wheel Nut-RH	4220	5275
14	M02540-0200	F3555515	M22	2.5		Wheel Nut - LH	4220	5275
15	A02865020-0200		M22	1.5	83	Wheel Bolt & Nut Assembly (Front) Nice/Fine	24375	30469
16	A03122020-0200		M22	2.5	88	Wheel Bolt & Nut Assembly (Front) Rough	20290	25363
17	A02864020-0200		M22	1.5	98	Wheel Bolt & Nut Assembly (Rear) Nice/Fine	25195	31494
18	A03121020-0200		M22	2.5	98	Wheel Bolt & Nut Assembly (Rear) Rough	19005	23756
19	A02688020-0200		M22	2.5	100	Wheel bolt RH (with nut) through bolt	17130	21413
20	A02689020-0200		M22	2.5	100	Wheel Bolt LH (with nut)through bolt	17130	21413
21	M08560-0200	F3732115	5/8"	BSF		2.9/16" Rear axle stud Std Size	5525	6906
22	M28480-0200	F3733815	7/8"	BSF	3-7/8"	Wheel Stud RH - Front	15930	19913
23	M28490-0200	F3733915	7/8"	BSF	3-7/8"	Wheel Stud LH - Front	15930	19913
24	M14380-0200	547431	7/8"	BSF	4.45"	Wheel Stud Rear RH (9.00 x 20)	15930	19913
25	M14390-0200	537432	7/8"	BSF	4.45"	Wheel Stud Rear LH (9.00 x 20)	15930	19913
26	M21440-0200	F3733015	7/8"	BSF	4.875"	Wheel Stud-Rear LH (10.00 x20)	16870	21088
27	M21450-0200	F3733115	7/8"	BSF	4.875"	Wheel Stud - Rear RH (10.00x20)	16870	21088
28	M02000-0200		7/8"	BSF		Wheel Nut-Common-RH	4740	5925
29	M02010-0200		7/8"	BSF		Wheel Nut-Common RH	4740	5925
30	M02490-0200	F3733815	7/8"	BSF		Lock Nut-RH	3260	4075
31	M02500-0200	F3733915	7/8"	BSF		Lock Nut LH	3260	4075
32	A02848030-0200	F3764415	7/8"	BSF	3-7/8"	Front Wheel Stud RH with nuts	23550	29438
33	A02848040-0200		7/8"	BSF	3-7/8"	Wheel Stud with Dome Nut (Assembly)RH	23525	29406
34	A02849030-0200	F3764515	7/8"	BSF	3-7/8"	Front Wheel Stud LH with nuts	22860	28575
35	A02849040-0200		7/8"	BSF	3-7/8"	Wheel Stud with Dome Nut (Assembly)LH	23525	29406
36	A01438030-0200		7/8"	BSF	4.45"	Wheel Stud Rear RH (9.00x20)with nuts	23395	29244
37	A01439030-0200		7/8"	BSF	4.45"	Wheel Stud Rear LH (9.00x20)with nuts	23395	29244
38	A02144030-0200		7/8"	BSF	4.875"	Wheel Stud Rear LH (10.00x20)with nuts	23780	29725
39	A02144040-0200		7/8"	BSF	4.875"	Wheel Stud with Dome Nut (Assembly) RH	24445	30556
40	M87340-0200		M22	2.5		Assembly Wheel Nut Dome type	13115	16394
41	A02145030-0200		7/8"	BSF	4.875	Wheel Stud Rear RH (10.00 x 20)with nuts	23780	29725



WHEEL FASTENERS SUITABLE FOR ASHOK LEYLAND

[illegible]



FASTENERS SUITABLE FOR MARUTI VEHICLES

Sl. No.	SFL Part No.	Can be used in place of MUL Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M82560-0501	11238-76G00	M10	1.25	35	Hex. Flange Screw	1370	1713
2	M82430-9700	09103-10704	M10	1.25	35	Hex. Flange Screw	2050	2563
3	M82390-9900	09103-10401	M10	1.25	40	Hex. Flange Screw	2050	2563
4	M82290-9900	09103-10324	M10	1.25	20	Hex. Flange Screw	2155	2694
5	M98950-9900	09159-12055	M12	1.25		Flange Nut	1310	1638

FASTENERS SUITABLE FOR AMBASSADOR CARS

Sl. No.	SFL Part No.	Can be used in place of AMB Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M03040-0200	HPZ-0508	5/16"	UNF	1"	Screw Taper point-front wing angle attachment	830	1038
2	M03050-0200	HPZ-0505	5/16"	UNF	5/8"	Screw Taper point front wing to V	780	975
3	M03400-0200	51K 1382	5/16"	UNF	1.1/16"	Gudgeon pin bolt/pinch bolt	770	963
4	M05060-0200	H-3009416	1/2"	UNF	1.7/16"	Wheel Bolt	2380	2975
5	M20000-0200	3006046	3/8"	UNF	2.1/32"	Connecting rod bolt	4240	5300
6	M20180-0200	3003193	3/8"	UNF	1.3/16"	Fly wheel Bolt	4605	5756
7	M23430-0200		5/16"	UNF	1.1/4"	Shaft Bolt	675	844
8	M28500-0100	3027138	1/2"	UNF	1.7/16"	Fly wheel Bolt-Trecker	2605	3256
9	M33260-0200	3024160	1/2"	UNF	1.1/16"	WH Bolt Front	2085	2606
10	M60270-0200	102383	3/8"	UNF	13/16"	Crown Bolt	1815	2269
11	M66020-0200	3025630	1/2"	UNF	2-1/2"	Main Bearing Cap Bolt	3595	4494
12	M66040-0200	3024171	7/16"	UNF	1-5/8"	Stub Axle Bolt	2145	2681
13	M91280-0200	3007431	1/2"	UNF		Wheel Nut	1510	1888



FASTENERS SUITABLE FOR TATA INDICA CARS

Sl. No.	SFL Part No.	Can be used in place of INDICA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M29930-0900	11326606164	M6	1	16	Gimlet Point Flanged Hex Screw Multi Usage	430	538
2	M33110-0200	279001153201	M10	1.5	168	Cyl Head Collar Bolt	6285	7856
3	M33120-0900	27900114201	M6	1	32.1	Shoulder Bolt for Timing Cover Engine Item	2025	2531
4	M33130-0900	269026513201	M10	1.5	27	Locking Screw Trans Axle	905	1131
5	M33150-0900	270240103201	M12	1.5	50	Wheel Mounting Pin	2650	3313
6	M33560-0200	279033133201	M14	1.5	61	Crank Shaft Gear Bolt Engine	3700	4625
7	M33600-0200	279005103201	M12	1.25	50	Cam Shaft Gear Mounting Collar Bolt Engine	2775	3469
8	M33693-0900	270232103212	M12	1.75	55	Strut Mounting Pin(Eccentric)wheel assembly	5740	7175
9	M33710-0200	279003153203	M9	1	57	C R Bolt	3415	4269
10	M34530-0900	269026108803	M8	1.25	16	Engine Stud	905	1131
11	M34830-0200	279101153201	M10	1.5	132	Cyl Head Bolt	4515	5644
12	M35830-0900	11341506109	M6	1	10	Flanged Hex Screw	315	394
13	M35840-0900	11341506125	M6	1	12	Flanged Hex Screw	345	431
14	M35850-0900	11341506141	M6	1	14	Flanged Hex Screw	345	431
15	M35860-0900	11341506168	M6	1	16	Flanged Hex Screw	345	431
16	M35900-0900	11341508161	M8	1.25	16	Flanged Hex Screw	420	525
17	M35910-0900	11341508187	M8	1.25	18	Flanged Hex Screw	440	550
18	M35920-0900	11341508209	M8	1.25	20	Flanged Hex Screw	450	563
19	M35930-0900	11341508250	M8	1.25	25	Flanged Hex Screw	525	656
20	M35940-0900	11071508287	M8	1.25	28	Flanged Hex Screw	545	681
21	M36040-0900	11071506209	M6	1	20	Flanged Hex Screw	365	456
22	M36050-0900	11071506225	M6	1	22	Flanged Hex Screw	360	450
23	M36150-0900	11341505129	M5	0.8	12	Flanged Hex Screw	285	356
24	M36270-0900	11326606202	M6	1	20	Gimlet Point Screw	440	550
25	M36400-0900	11635206162	M6	1	16	Cylinder Head Block -Stud	1080	1350
26	M36410-0900	11635206251	M6	1	25	Cylinder Head Block -Stud	715	894
27	M36440-0900	11635208254	M8	1.25	25	Cylinder Head Block -Stud	935	1169
28	M36450-0900	1163526013	M8	1.25	20	Petrol Engine Stud	880	1100
29	M36460-0900	11635298016	M8	1.25	36	Petrol Engine Stud	1430	1788
30	M36500-0900	11635498015	M8	1.25	32	Diesel Engine Cylinder Head Bloc Stud	1100	1375
31	M36860-0900	11341508128	M8	1.25	12	Petrol Car Flange Screw	420	525
32	M36970-0200	11635008409	M8	1.25	40	Diesel Engine Stud	970	1213
33	M37160-0900	11071506250	M6	1	25	Multi Appn Flange Screw	360	450
34	M37170-0900	11071506357	M6	1	35	Multi Appn Flange Screw	430	538
35	M37240-0200	11635206201	M6	1	20	Petrol Engine Stud	880	1100
36	M70120-0200	279001103201	M10	1.5	72	Main Bearing Cap Bolt	2405	3006
37	M70220-0900	11071508406	M8	1.25	40	Collar Bolt	820	1025
38	M70230-0900	11071508911	M8	1.25	95	Collar Bolt	1425	1781
39	M70410-0200	269026303201	M10	1	17	Collar Screw Axle	780	975
40	M70450-0900	267888508001	M6	1	27	Special Screw	595	744
41	M70470-0900	267873508001	M6	1	33	Door Assy. Neck Screw	360	450



FASTENERS SUITABLE FOR TATA INDICA CARS

Sl. No.	SFL Part No.	Can be used in place of INDICA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	M70710-0900	270215103202	M8	1.25	65	Engine Assy. Collar Bolt	1160	1450
43	M70830-0900	11071508929	M8	1.25	100	Flange Bolt	1390	1738
44	M70840-0900	11071508937	M8	1.25	110	Flange Bolt	1495	1869
45	M70850-0900	11071508945	M8	1.25	120	Flange Bolt	1540	1925
46	M70920-0900	11341512303	M12	1.75	30	Flange Hex Screw	1520	1900
47	M70940-0900	11341510149	M10	1.5	14	Flange Hex Screw	770	963
48	M70950-0900	11341510181	M10	1.5	18	Flange Hex Screw	820	1025
49	M70960-0900	11341510220	M10	1.5	22	Flange Hex Screw	840	1050
50	M70970-0900	11341510254	M10	1.5	25	Flange Hex Screw	905	1131
51	M70990-0900	11071510559	M10	1.5	55	Flange Hex Bolt	1390	1738
52	M71000-0900	11071710639	M10	1.5	63	Flange Hex Bolt	1610	2013
53	M71010-0900	11071510656	M10	1.5	65	Flange Hex Bolt	1470	1838
54	M71040-0900	11327506163	M6	1	16	Combi Screw with Wave Spring	495	619
55	M71050-0900	11327606168	M6	1	16	Combi Screw with Wave Spring	585	731
56	M71060-0900	11327606206	M6	1	20	Combi Screw with Wave Spring	555	694
57	M71070-0900	11327606257	M6	1	25	Combi Screw with Spring Washer	585	731
58	M71080-0900	11327008201	M8	1.25	16	Combi Screw with Spring Washer	585	731
59	M71090-0900	11327008201	M8	1.25	20	Combi Screw with Spring Washer	725	906
60	M71100-0900	11327208255	M8	1.25	25	Combi Screw with Spring Washer	770	963
61	M71110-0900	11327008252	M8	1.25	25	Combi Screw with Spring Washer	780	975
62	M71120-0900	11327206160	M6	1	16	Combi Screw With Plain Washer	460	575
63	M71130-0900	269026208001	M6	1	18	Combi Screw With Drill Hole	595	744
64	M71160-0900	11071508384	M8	1.25	38	Flange Bolt	680	850
65	M71170-0900	11071508457	M8	1.25	45	Flange Bolt	720	900
66	M71180-0900	270225408002	M7	1	15.5	Pressure plate Mtg Screw Engine	440	550
67	M71270-0900	11327110162	M10	1.5	16	Combi Screw with Spring Washer	1145	1431
68	M71280-0900	11327010257	M10	1.5	25	Combi Screw with plain Washer	1265	1581
69	M71290-0900	11327197012	M10	1.25	25	Seat Assy. Combi Screw With Spring Washer	1180	1475
70	M71300-0900	11327197039	M10	1.25	50	Combi Screw With Spring Washer	1440	1800
71	M71320-2500	11327197021	M12	1.25	30	Combi Screw With Spring Washer	1815	2269
72	M71330-0900	11327097026	M12	1.25	35	Combi Screw With Spring Washer	1910	2388
73	M71340-0200	279003113201	M10	1	20	Fly Wheel Screw	970	1213
74	M92040-0200	12301501003	M10	1.5		Collar Nut	470	588
75	M92980-0900	12140601207	M12	1.5		Sun Loc Nut New A/F	810	1013
76	M92990-0900	12140501202	M12	1.75		Sun Loc Nut New A/F	965	1206
77	M93010-2600	12140501008	M10	1.5		Sun Loc Nut New A/F	660	825
78	M93310-0200	269026207601	M18	1.5		Hex Spigot Nut	1815	2269
79	M93320-0200	279005106501	M6/M8			Nut (cam Shaft/Bearing Cap)	4930	6163
80	M93490-0200	279105149901	M9	1		"SH" Rocker Nut (Flanged)	1215	1519
81	M93590-0200	279003156501	M9	1		C R Nut	1455	1819
82	M93610-0900	270233106505	M18	1.5		Spigot Nut	3830	4788



FASTENERS SUITABLE FOR TATA INDICA CARS

[illegible]



FASTENERS SUITABLE FOR M & M JEEP / SAFARI

(DIESEL ENGINE) BOLERO / ARMADA

[illegible]



FASTENERS SUITABLE FOR M & M SCORPIO

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M71260-0200	23546	M14	2	134	Cylinder head bolt	6165	7706
2	M72700-0200	24521	M10	1.5	45	Cooler pump mounting bolt	1265	1581
3	M82510-2700	0304DAM02420N				M6 x 16 & M8 x 20 Stud Bolt	1920	2400
4	M59500-9900	0302AAW00130N	M16	1.5		Taper Threaded Plug	2195	2744
5	M58840-5901	SF1001032	M8	1.25	40	Stud	1305	1631
6	M59290-0201	0312AAW00180N	M10	1.5	250	Flange Head Bolt	13660	17075
7	S05330-2500	SF0224034	M10	1.25	35	SHCS	1345	1681
8	M58960-5901	0302BAW00121N	M10	1.5	145	Cylinder Head Bolt	8380	10475
9	M73641-5901	0306HAW00021N	M16	1.5	100	Damper Pulley Bolt	7265	9081
10	M82250-2500	SF0102033	M8	1.25	90	Hex Flange Bolt	1730	2163
11	M82440-2700	SF1001026	M8	1.25		Stud	1290	1613
12	M59080-0200	SF1001008	M8	1.25	40	Stud	1670	2088
13	M82190-2700	0312AM00090N	M8	1.25	15	Special Screw -8.8 Class	1440	1800
14	M58970-5901	0302AAW00101N	M10	1.5	100	Main Bearing Bolt	3870	4838
15	M51681-5901	0302BS0060N.	M10	1.5	128	Cyl. Head Bolt	11335	14169
16	M57000-5901		M16	2	84.5	Bolt Pulley Crank Shaft	6250	7813
17	S04800-0201	0305BAV00070N	M6	1	30	Socket Shoulder Head Cap Bolt	2290	2863
18	M54010-5900	0312BAV00090N	MJ12	1.5	58	BiHex Con Rod Screw	3770	4713
19	M54040-5900	0302BAV00110N	M14	2	152	Cylinder Head Stud Bolt	10000	12500
20	M54030-5900	0302BAV00120N	M14	2	152	Cylinder Head Bolt	8745	10931
21	M57460-9900	0404AAA01410N	M14	1.5	52	Wheel Hub Bolt	3870	4838
22	M58810-5901	0310AAM00420N	M12	1.5	65	Lh Bolt Cam Shaft Exhaust	4575	5719
23	M58800-5901	0310AAM00410N	M12	1.5	65	Hex Fl. Bolt Cam Shaft Intak	4575	5719
24	M58990-5952	0312CAW00021N	M12	1.5	35	Hex Flange Flywheel Screw	2555	3194
25	M58980-5901	0312BAW00121N	M7	1	40	BiHex Con Rod Bolt	1525	1906
26	M57910-2600	0402BAA03290N	M16	1.5	120	Camber Cam Bolt	15255	19069
27	M58280-5901	0302BAU00390N	M12	1.5	235	Stud Cylinder Head	15065	18831
28	M81730-0224	0502EA3390N	M8	1	25	Hex. Flange Bolt	740	925
29	M81690-2500	0703CH0030N	M10	1.5	42	Pivot Pin Shift Lever	1765	2206
30	M57970-8100	SF0102110	M14	1.5	90	Heavy Hex Flange Bolt	5415	6769
31	M81800-9900	SF0102147	M16	1.5	100	Hex Flange Bolt	7845	9806
32	M81750-8100	SF0102152	M16	1.5	75	Hex Collar Bolt	6660	8325
33	M57960-8100	SF0102143	M14	1.5	105	Heavy Hex Collar Bolt	6025	7531
34	M81850-2700	SF0102117	M12	1.5	115	Hex Collar Bolt -10.9	4535	5669
35	M81840-2700	SF0102119	M12	1.5	90	Hex.Collar Bolt - 8.8	3585	4481
36	M81830-8100	SF0102146	M12	1.5	60	Hex. Collar Bolt - 8.8	2855	3569
37	M81710-2700	SF0102133	M12	1.25	40	Hex Collar Bolt -10.9	1975	2469
38	M81720-8100	SF0102154	M12	1.25	50	Hex. Collar Bolt - 8.8	2500	3125
39	M57890-5901	0310AAU00080N	M12	1.75	45	Lh Bolt Cam Gear Exhaust	2290	2863
40	M57880-5900	0312AAU00180N	M10	1.5	52	Lh Bolt Mass Balancer	2100	2625
41	M57780-5901	0503AA3890N	M12	1.5	37.2	Wheel Bolt - M&M - Maximo / Supro	2055	2569



FASTENERS SUITABLE FOR M & M SCORPIO

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	M57930-9900	0502EA3400N	M8	1	30	Hex. Flange Bolt	1455	1819
43	M57770-5901	0502AA4020N	M12	1.5	45	Wheel Bolt -Rear - M&M - Maximo / Jeeto	1645	2056
44	M57820-5900	0312AAU00170N	M10	1.5	93	Hex Flange Bolt (Mass Balance)	2415	3019
45	M87790-2500	0503AAA3960N	M18	1.5		Flange Lock Nut	9370	11713
46	M59410-2500	0609CAB00820N	M6	1	30	Collar Shoulder Bolt	3540	4425
47	M82000-9900	SF0102196	M16	1.5	135	Hex Flange Bolt	9065	11331
48	M82180-9900	0502EAA05100N	M10	1.25	23	Lh - Crown Bolt Armada ,Scorpio,Bolero	2250	2813
49	M57760-5900	0502AA1110N	M10	1.5	45	Brake Disc / Tawa Bolt - M&M (Disc Pad) - Knurled	2095	2619
50	M98320-2500	0404AAA01930N	M14	1.5		Wheel Nut	2485	3106
51	MA2460-8300	2001EAA00290N	M18	2	65	Plow Bolt	7565	9456

FASTENERS SUITABLE FOR M & M JEEP (PETROL ENGINE)

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M03900-0200	A760	3/8"	UNC	1.1/2"	Bolt-Rear shaft drive Flanged	1470	1838
2	M03910-0200	917292	3/8"	UNF	7/8"	Crown Bolt	1400	1750
3	M03920-0200	632157	3/8"	UNF	1.3/16"	Bolt-Gudgeon Pin	1275	1594
4	M05080-2500	17125	1/2"	UNF	40.88"	Hub Front Bolt	2560	3200
5	M05090-0200	17124	1/2"	UNF	44.19"	Hub-Bolt	2185	2731
6	M05960-0200	805730	7/16"	UNC	4.1/4"	Bolt Cylinder head	6295	7869
7	M05970-0200	641768	3/8"	UNF	2.1/4"	Bolt-Con.Rod	7670	9588
8	M24240-0200	-	5/16"	UNC	1.1/16	Pressure plate bolt	630	788
9	M25930-0200	-	1/2"	UNF	50	Wheel Bolt (Longer Version)	2450	3063
10	M90320-2500	635516	1/2"	UNF		Wheel Nut	1850	2313
11	M91100-0200	641769	3/8"	UNF		CR Nut	1170	1463
12	M91800-0200	635516	1/2"	UNF		Wheel Nut-Collar type	2140	2675
13	M91800-2500	635516	1/2"	UNF		Wheel Nut-Collar type	2140	2675
14	M93870-0900	98783	1/2"	UNF		Wheel Nut	2165	2706



FASTENERS SUITABLE FOR M & M JEEP/COMMANDER/ BOLERO (PEUGEOT ENGINE)

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01660-0200	7903032012	M7	1		Nut	240	300
2	M03870-0200	630129	5/16"	UNC	1-1/4"	Fly Wheel Screw DI Engine	1660	2075
3	M05960-0200	805730	7/16"	UNC	4.1/4"	Bolt	6295	7869
4	M19440-0200	790310757	M7	1	35	Bolt -Water pump	805	1006
5	M19450-0200	790301760	M7	1	45	Bolt - Timing cover	820	1025
6	M19460-0200	7903901762	M7	1	50	Bolt - Timing cover	840	1050
7	M19470-0200	77003001138	M7	1	16	Screw - Chamber / Oil pan	690	863
8	M19480-0200	7903001708	M7	1	20	Screw	630	788
9	M19690-0200	7932564588	M7	1	100	Stud - Cylinder head	8945	11181
10	M19700-0200	7903027113	M10	1.5	55	Stud - Exhaust Manifold	2195	2744
11	M19740-0200	9420000326	M11	1.5	20	Bolt - Fly wheel	2345	2931
12	M19770-0200	935208280	M14	1.5	45	Bolt - Pulley Mounting	5550	6938
13	M20090-0200	9350119280	M14	2	87	Main - Bearing Bolt	7435	9294
14	M20370-0200	7932565627	M10	1	58	CR Bolt Round Head	6215	7769
15	M26630-0200	7903001500	M7	1	30	Screw -water pump - Small	505	631
16	M26640-0200	7903101759	M7	1	40	Bolt - water pump - Big	960	1200
17	M26750-2500	51334	7/16"	UNC	177	Cyl Hd Bolt	12140	15175
18	M32480-0100	51817	M10	1	58	CR Bolt DI Engine Cut Head	6215	7769
19	M33460-0200	003043216R2	3/8"	UNF	2"	C R Bolt	1590	1988
20	M34470-0200	005554989R1	7/16"	UNC	182.6	Cylinder Hd Bolt	7880	9850
21	M36650-0200	2002700000	M10	1	50	C R Bolt	3680	4600
22	M60180-0900	7932566696	M11	1.5	91.5	Cylinder Head Bolt	5180	6475
23	M60180-2500	7932566696	M11	1.5	91.5	Cylinder Head Bolt	5180	6475
24	M60190-0900	7932566695	M11	1.5	108.5	Cylinder Head Bolt	5430	6788
25	M60190-2500	7932566695	M11	1.5	108.5	Cylinder Head Bolt	5430	6788
26	M60200-0900	7932566694	M11	1.5	118	Cylinder Head Bolt	5825	7281
27	M60200-2500	7932566694	M11	1.5	118	Cylinder Head Bolt	5825	7281
28	M60320-2500	9420000084	M12	1.5	64	Housing Bolt	2605	3256
29	M65190-0200	271731	5/8"	UNC	4	Collar Bolt	5910	7388
30	M66090-0200	9350009480	M11	1	28	Fly Wheel Bolt	2345	2931
31	M66130-2500	9351041880	M11	1.5	107.5	Cyl Hd Bolt (Voyager)	4240	5300
32	M66140-2500	9351042080	M11	1.5	120	Cyl Hd Bolt	4365	5456
33	M66920-2500	67981	M10	1.5	52	Body Mounting Bolt (Pointed)	1940	2425
34	M66930-2500	67985	M10	1.5	56	Body Mounting Bolt (Pointed)	2005	2506
35	M71250-0200	2014500000	M14	2	90	Main bearing cap Bolt	4995	6244
36	M71260-0200	2015000000	M14	2	136	Cyl Hd Bolt	6165	7706
37	M90350-0200	7903032187	M10	1		Con.Rod Nut	1230	1538

SF/Auto/02/2021



FASTENERS SUITABLE FOR BAJAJ / VESPA / PRIYA SCOOTER

Sl. No.	SFL Part No.	Can be used in place of BAJAJ Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01080-0200	S-12011/3903	M8	1.25		Wheel disc nut	210	263
2	M01170-0200	S-1170/39029	M7	1		Crank case nut	200	250
3	M01250-0200	S-1108/39029	M8	1.25		Cylinder head nut	295	369
4	M01260-0200	S-1109/39029	M9	1.25		Kick starter nut	240	300
5	M03150-0200	39010804	M9	1.25	20	Wheel bolt	595	744
6	M04150-0200	3100718	M10	1.5	24	wheel bolt front-auto rickshaw	670	838
7	M04160-0200	S-106389/221	M10	1.5	30	Wheel bolt-Rear-Autorikshaw	1085	1356
8	M05410-0200	39008904	M7	1	49	Bolt engine bearing short	680	850
9	M17840-0200	39-0510-04	M6	1	56	Bolt joining crankcase halves-M80 (D Head)	820	1025
10	M17850-0200	15-17-1013	M8	1.25	30	Bolt for M80	1215	1519
11	M18300-0200	BA-5819/1515	M10	1.25	172	Axle Bolt front M80/Sunny	11890	14863
12	M60150-0200	39-0087-04	M8	1.25	13.5	Screw	440	550
13	M60160-0200	39-0098-04	M8	1.25	18.5	Screw	540	675
14	M60220-0200	39052704	M8	1.25	35	Bolt for M80	700	875
15	M60410-0200	39-0536-04	M8	1.25	115	Bolt for M80	2100	2625
16	M60420-0200	39053704	M8	1.25	110	Bolt for M80	1920	2400
17	M91370-2500	39032415	M10	1.5		Wheel nut	780	975
18	M72810-0200		M8	1	45	CR Bolt APE	2825	3531

FASTENERS SUITABLE FOR TVS 50 MOPED

Sl. No.	SFL Part No.	Can be used in place of TVS Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01660-0200	420307700	M7	1		Nut	240	300
2	M16060-0200	415018700	M5	0.8	20	Bolt	805	1006
3	M63360-0200	42053770	M7	1	22	Collar Screw	780	975
4	M65320-0200	420452700	M6	1	12	Screw	360	450
5	M65330-0200	420464700	M6	1	16	Screw	345	431
6	M65340-0200	420462700	M6	1	16	Screw	360	450
7	M65350-0200	420476700	M6	1	30	Screw	440	550



FASTENERS SUITABLE FOR MAHINDRA & MAHINDRA TRACTORS

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01330-2500	1082131 R1	M8	1		Nut	295	369
2	M04350-0200	304216 R1	3/8"	UNF	2"	Con.Rod Bolt	2345	2931
3	M05150-0200	306121 R1	1/2"	UNC	39mm	Main bearing Cap Bolt	5150	6438
4	M05800-0200	3071405 R1	7/16"	UNC	39mm	Drive Bevel Gear Retaining Screw	2785	3481
5	M05810-0200	3042127 R1	7/16"	UNF	1.1/8"	Crown Cage Bolt	2100	2625
6	M05830-2500	3047573 R1	1/2"	UNF	1.65"	Front Wheel Bolt	2120	2650
7	M05870-0200	26058 D	3/8"	UNC	22.22	Camshaft Thrust Plate Screw	990	1238
8	M05880-0200	3071403 R1	7/16"	UNC	1.3/8"	Bull Pinion Cage	1740	2175
9	M05890-0200	706732 R1	5/16"	UNC	1.1/8"	Clutch Release Front Bolt	820	1025
10	M07920-0200		5/16"	UNF	1.1/8"	Pivot pin	1750	2188
11	M12460-2500	1099889R1	M16	1.5	80	Rim Bolt/Cage Wheel Bolt	4490	5613
12	M15270-0200	708332 R1	7/16"	UNC	7.3/8"	Cylinder head bolt - long	10405	13006
13	M16900-2500	1099884	5/8"	UNF	1.56"	Hex.Head Wheel Bolt - Rear	4440	5550
14	M18670-0200	708331 R1	7/16"	UNC	4.3/4"	Cylinder Head Bolt (Short)	3345	4181
15	M19770-0200	05554096R1	M14	1.5	45	Crank Shaft Bolt	5550	6938
16	M26750-2500	22038	7/16"	UNC	177	Cylinder headbolt - long-AVL Engine	12140	15175
17	M33460-0200	003043216R2	3/8"	UNF	2"	Connecting rod bolt	1590	1988
18	M34200-0200	00079594M	5/16"	UNC	3.1/4"	Headed Pin	1410	1763
19	M34460-0200	005554988R1	7/16"	UNC	5"	Cylinder Head Bolt	3150	3938
20	M34470-0200	005554989R1	7/16"	UNC	182.6	Cylinder Head Bolt	7880	9850
21	M36230-0200	0055582737R1	5/8"	UNF	2	Hex.Head Wheel Bolt Rear (Extra Long)	4635	5794
22	M36240-0200	000554737R1	1/2"	UNC	1-5/8"	Bolt	1670	2088
23	M42450-2500	006500909R1.	5/8"	UNF	1.56"	Wheel Bolt - Cut type	3910	4888
24	M42460-2500	006501063R1	5/8"	UNF	2"	Wheel Bolt - Cut type	4280	5350
25	M44520-2500	400020200075	M16	1.5	100	Rim bolt / Cage Wheel Bolt- long	4910	6138
26	M60290-0200	1099323 R1	M8	1.25	28	Clutch Mounting Bolt	1215	1519
27	M60440-0200	00340340 R1	1/2"	UNC	1.1/2"	Joint Bolt	2580	3225
28	M65190-0200	271731	5/8"	UNC	4"	Bolt	5910	7388
29	M67220-0100	00020549R1	1/2"	UNC	1-7/8"	Engine Mounting Bolt	1540	1925
30	M90180-2500	003047574 R	1/2"	UNF		Front Wheel Nut	1410	1763
31	M90190-2500	3047575 R2	5/8"	UNF		Rear Wheel Nut	2025	2531
32	M93880-2500	005555828R1	5/8"	UNF		Rear Wheel Nut (collar)	3790	4738
33	M95070-2500		M16	1.5		Nut for rim bolt	1110	1388
34	M75830-0200	006000812F1	M14	2	134	Single Cylinder Aircool Engine-235DI Cy.Hd.Bolt	7205	9006
35	M81140-0200	000040341C08	M16	2	85	Hex.Head Bolt-Gr10.9	4975	6219
36	M82260-0101	001231780R2	7/16"	UNC	2-3/4"	Long Sq.Neck Bolt-Gr2	2690	3363
37	M59490-5901	007205763C1	M12	1.75	163	Hex Flange Bolt	6195	7744
38	M58720-0200	000050807D99	M12.5		59	Pin Stabilizer Shorter	3025	3781
39	M58530-2500	008000011B1	M12	1.25	30	Collar Bolt (Hood Stop Pivot)	5950	7438
40	MA2220-0201	0503AAA06430N	5/8"	UNF	61	Hex Head Bolt	5635	7044
41	M82400-0900	006508409U1	M12	1.75	103	Hex Flange Bolt	4005	5006



FASTENERS SUITABLE FOR MAHINDRA & MAHINDRA TRACTORS

Sl. No.	SFL Part No.	Can be used in place of M&M Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
42	M82450-0101	005553706R1	M10	1.5	70	Injection Nozzel Holder Stud	1825	2281
43	M58710-6400	2026700000	M8	1.25	70	Stud	1215	1519
44	M58700-6400	2026600000	M8	1.25	45	Stud	960	1200
45	M58690-6400	2026500000	M8	1.25	40	Stud	905	1131
46	M59130-0200	006017035D1	M8	1.25	18	Stud	1865	2331
47	M59170-0200	006508412U1	M12	1.25	35	Hex Head Bolt	1525	1906
48	M59250-2500	005556478R1	M12	1.25	55	Bolt Hood Pivot	10310	12888
49	M59070-2500	007901267B1	M16	1.5	72	Collar Shoulder Bolt	14355	17944
50	M58790-9900	007201424B1	M15.8		105	Pin Lift Arm	6900	8625
51	M58630-9900	003044309R1	5/8"		3-3/8"	Head Pin	5640	7050
52	M58600-9900	0003071482R1	3/4"		2-3/8"	Head Pin	6110	7638
53	M58520-2500	008000022B1	M12	1.25	32	Collar Bolt (Hood Stopper Bolt)	5335	6669
54	M58860-2500	007204636C1	M12	1.75	53	Hex Pivot Screw	2570	3213
55	M59040-0101	006510050U1	M8	1	20	Locking Screw	1370	1713
56	M59360-5901	006510005U1	M20	1.5	49	Collar Bolt (Locking Rear Axle)	6600	8250
57	M82280-0141	007205866C1	M8	1.25	13	Hex Bolt Cam Pc	935	1169
58	M58850-5900	006510507V1	M16	1.5	64	Bolt Locking Rear Axle	8695	10869
59	M82490-2500	E008003559B1	M18	2.5	78	Shoulder Bolt -10.9 Class	11865	14831
60	M59280-6400	006510998V1	M10	1.5	40	Spl Screw-10.9 class	2445	3056
61	M58670-6900	007515570C1	M8		90	Long Clevis Pin	1610	2013
62	M58650-2500	007205750C1	M12	1.75	165.5	Bolt Vtu Mounting	17630	22038
63	M58660-9900	007206213C1	M10			Pin Joint	1090	1363
64	M56820-0200	006008817B1	M10	1.5	22	Stud-8.8	1015	1269
65	M56810-0201	006008980B1	M8	1.25	40	Stud-5.6	945	1181
66	M56800-0201	006008962B1	M8	1.25	22	Stud-8.8	780	975
67	M97600-0201	005557317R1	3/8"	UNF		Con. Rod Nut	1015	1269
68	M55980-0101	005557316R1	3/8"	UNF	57.15	Con Rod Bolt (Long)	5105	6381
69	M55840-2500	007501387B1	M8	1.25	59.5	Pivot Pin	2220	2775
70	M55240-0101	006009291B1				M12x1.5 & M12x1.75x267 Stud	8160	10200
71	M55230-0101	006009290B1				M12x1.5 & M12x1.75x280 Stud	8475	10594
72	MA3930-2500	000013011P05	M18	1.5	50	REAR WHEEL MOUNTING BOLT	6545	8181
73	A20420020-0200		5/8"	UNC	2"	5/8-UNC X 2" HEX BOLT - GR.5.2 WITH NUT	5650	7063
74	A20420820-0200		5/8"	UNC	2-1/2"	5/8 UNC X 2-1/2 BOLT GR.5 WITH NUT	6310	7888
75	A20421220-0200		5/8"	UNC	2-3/4"	5/8 UNC X 2-3/4 BOLT GR.5 WITH NUT	6705	8381
76	A20430020-0200		5/8"	UNC	3	5/8 UNC X 3 BOLT GR.5 WITH NUT	7110	8888
77	A20430820-0200		5/8"	UNC	3-1/2"	5/8 UNC X 3-1/2 BOLT GR.5 WITH NUT	7970	9963
78	M51550-2500	007604377C1	5/8"-18	UNF	2"	Rear Wheel Hub Bolt	4645	5806
79	MA0910-2500	006512143U1	M8	1.25	50	PLUNGER SHIFTING BOLT	3950	4938
80	MA1640-2500	006511799V1	M12	1.75	85	STUD	6680	8350
81	M98930-2500	007207068C1	M20	1.5		Thin Hex Nut	3210	4013
82	M99200-2500	E006022084D1	M18	1.5		Flange Nut	3760	4700



FASTENERS SUITABLE FOR MASSEY FERGUSON / TAFE TRACTORS

Sl. No.	SFL Part No.	Can be used in place of TAFE Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01730-0200	712503M1	M12	1.5		Crown Nut (Old)	1535	1919
2	M01740-2500	0180004M01	9/16"	UNF		Rear Wheel disc nut - Case Hardened	3035	3794
3	M02130-0100		1/2"	UNF		Crown wheel pinion nut	2000	2500
4	M02250-0200		7/16"	BSF		Cylinder head stud nut	1290	1613
5	M02290-0200		7/16"	UNF		Cylinder head Nut	880	1100
6	M03690-0200	H102266209	7/16"	BSF	2.3/8"	Balance weight bolt-P3	1910	2388
7	M04770-0200	S4007429	M14	2	117	Main Bearing Bolt - S2/S3/S4 - Big	10725	13406
8	M05210-0200	820607	7/16"	BSF	04-7/16"	Cyl head stud (Small)	4650	5813
9	M05310-0200		1/2"	BSF	1.11/16"	Fly Wheel Bolt (Big)-P3/P4/P6	2405	3006
10	M05330-0200	H000740835	1/2"	BSF	15/16"	Fly Wheel Bolt (Small)	1940	2425
11	M05340-0200		1/2"	BSF	1.5/16	Fly wheel bolt	2170	2713
12	M05440-0100	H100745044	9/16"	BSW	3.7/8"	Main bearing bolt-P3/P4/P6	7840	9800
13	M05710-0200	1816246 M2	1/2"	UNC	4.3/8"	Crown Cage Bolt	5060	6325
14	M05990-0200		7/16"	BSF	145	Cylinder head stud (Big)	6960	8700
15	M11810-0200	7125002 X1	M12	1.5	44	Crown Wheel bolt (Old)	2725	3406
16	M11820-2500	887135 M1	1/2"	UNF	1.3/32"	Front Hub Bolt	3645	4556
17	M11890-0200	353964 X1	7/16"	UNC	1.7/8"	Stud Foot Rest (Small)	3170	3963
18	M11970-0200	181224 M1	9/16"	UNC	1/14"	Screw Sleeve Pinion	4900	6125
19	M12280-0200	183267 M1	1/2"	UNC	1.7/8"	Stud	3595	4494
20	M12290-2500	1854000M1	9/16"	UNF	1.96"	Rear Wheel Disc Bolt	3010	3763
21	M12460-2500		M16	1.5	80	Rim Bolt	4490	5613
22	M13420-0200	825776 M1	1/2"	UNF	1.71/1.72	Crown Wheel Bolt (New)	2555	3194
23	M13990-0200	832711 M1	1/2"	UNC	2.3/4"	Stud Ram Cylinder Stud - Small	4145	5181
24	M14000-0200	832712 M1	1/2"	UNF	3.1/8"	Stud Ram Cylinder Stud - Big	4710	5888
25	M17080-0200	H100095250	7/16"	UNF	2.3/4"	Connecting rod bolt-S2/S3/S4	5175	6469
26	M17270-2500	35356 X1	7/16"	UNF	2.1/8"	Bolt	3595	4494
27	M17520-2500	376371 X1	7/16"	UNC	1.5/8"	Bolt	2950	3688
28	M17530-2500	376373 X1	7/16"	UNC	2.7/8"	Bolt	3940	4925
29	M17540-2500	376374 X1	7/16"	UNC	3.3/4"	Bolt	6215	7769
30	M17550-2500	376372 X1	7/16"	UNC	1.7/8"	Bolt	3335	4169
31	M17750-2500	899199M1	9/16"	UNC	1.1/4"	Bolt	5405	6756
32	M17750-0200	899199M1	9/16"	UNC	1.1/4"	Bolt	5405	6756
33	M18140-0200	H132524148	7/16"	UNF	3.1/2"	Cylinder Head Stud RHS	3910	4888
34	M18150-0200	H132524132	7/16"	UNF	3.5/8"	Cylinder Head Stud LHS	3260	4075
35	M22740-0200	S400728	M14	2	95	Main Bearing Bolt-S2/S3/S4 Small	9325	11656
36	M26320-2500	906863M1	1/2"	UNF	27	Front Wheel Bolt	3370	4213
37	M28570-2600	0713935M01	M16	1.5	50	Rear wheel disc bolt	5045	6306
38	M29470-2500	712501M1	M16	1.5	135	Bolt - Balance Rod	7595	9494
39	M29480-0200		M16	1.5	160	Bolt - Balance	8195	10244
40	M29550-0200		7/16"	UNF	2.3/8"	Weight Bolt S2/S3/S4	1910	2388
41	M35230-2500	0717270M01	M16	1.5/2	127	Stud	7370	9213



FASTENERS SUITABLE FOR MASSEY FERGUSON / TAFE TRACTORS

[illegible]



FASTENERS SUITABLE FOR ESCORTS TRACTORS

[illegible]



FASTENERS SUITABLE FOR ESCORTS FARM (OLD FORD) TRACTOR

Sl. No.	SFL Part No.	Can be used in place of FORD Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01930-0200	370664-S	7/16"	UNF		Con.Rod Nut-Thin Slotted Nut	4640	5800
2	M04110-0200	381714-S36	7/16"	UNC	2.7/8"	Bolt Radius Rod Cap	1935	2419
3	M05170-0200	31100042	1/2"	UNF	1.77	Hub Bolt - Front	4105	5131
4	M05940-2500	43104-S36	1/2"	UNC	2.78"	Bolt Differential Case	3790	4738
5	M06070-0200	31200160	5/8"	UNF	5.20"	Bolt Radius Rod	5975	7469
6	M06090-0200	73NH9N646A	M8	1	25	Screw Hole on Head	1275	1594
7	M06400-2500	350439-S36	5/16"	UNF	0.56"	Screw	880	1100
8	M07610-0200	C5NN-1117R	5/8"	UNF	2.25"	Wheel Bolt (Rear Wheel disc)	5580	6975
9	M08420-0200	D5NN6065C	1/2"	UNC	4.3/4"	Cylinder head bolt	6535	8169
10	M09250-0200	46174-S2	9/16"	UNF	1.5/8"	Flywheel Screw	4745	5931
11	M11970-0200	304728-S36	9/16"	UNC	1.1/4"	Screw Sleeve Pinion	4900	6125
12	M12460-2500		M16	1.5	80	Rim Bolt	4490	5613
13	M12870-2500	C5NN4N027A	9/16"	UNC	1.38"	Bolt Rear Axle housing to Center Housing	5885	7356
14	M12880-2500	C7NN4N074A	9/16"	UNC	3.90"	Bolt Brake Assembly to Axle Housing	12000	15000
15	M12890-2500	379548-S36	9/16"	UNC	4.50"	Bolt Main Bearing Cap to Cylinder Block	12355	15444
16	M14500-0200	C5NE-6214A	7/16"	UNF	3"	Con.Rod Bolt	9290	11613
17	M23680-0200	C5NN-1117M	5/8"	UNF	47.45	Wheel bolt	4525	5656
18	M23710-0200	C5NN-E987A	9/16"	UNC	1.88"	Bolt R.A. Hsg. to Centre Hsg.3610	4690	5863
19	M28030-0200	647N-6214AA	7/16"	UNF	3	Connecting rod bolt	6150	7688
20	M30250-0100	6065AA	9/16"	UNC	129	Cyl Hd Bolt (Small)	7830	9788
21	M31060-0200		M12	1.5	127	Cylinder head bolt	8180	10225
22	M39410-0200		9/16"	UNC	2.12"	Bolt-Brake Inner (Rear wheel)	3680	4600
23	M44520-2500		M16	1.5	100	Rim bolt - Long	4910	6138
24	M63750-0200		M12	1.75	36	Bolt	2115	2644
25	M64870-0200	86NH-4N074AA	1/2"	UNC	1.4	Bolt-Brake HSG. Outer 3610	3060	3825
26	M65170-2500	304883	5/8"	UNC	2-3/8"	Bolt Engine to Transmission Assy	4500	5625
27	M65180-2500	304955	5/8"	UNC	3-3/4"	Bolt Engine to Transmission Assy	6295	7869
28	M91930-2500	31201008	9/16"	UNF		Nut Plate Assy.Brake Backing	1275	1594
29	M92010-0100	376421	5/16"	UNC		Nut	420	525
30	M92470-2500	1120AA	5/8"	UNF		Rear Wheel Nut	2910	3638
31	M95070-2500		M16	1.5		Nut for Rim bolt	1110	1388
32	M39580-0200		1/2"	UNF	41	Crown bolt	3705	4631
33	M43830-2500		M16	1.5	48	Front wheel bolt common	3950	4938
34	M43840-2500		M16	1.5	52	Rearwheel bolt common	4985	6231
35	MA1300-0101	D100284580	M12	1.5	137	Cylinder Head Bolt	8060	10075
36	MA1980-0101	D81501740	M24	2	88.5	Crank Pulley Bolt	25310	31638



FASTENERS SUITABLE FOR HMT (ZETOR) TRACTOR

Sl. No.	SFL Part No.	Can be used in place of HMT Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01830-0100	73-95-0326	M12	1		Con.Rod Nut without slotting	3460	4325
2	M02020-2500	7451020517	M16	1.5		Cylinder Head Nut	5120	6400
3	M09410-0200		M10	1.5	30	Housing cover bolt	645	806
4	M09940-0200	5101-0120	M16	2	123	Cylinder Head Stud	14445	18056
5	M10850-0200	950325	M12	1	87.5	Connecting Rod bolt	9840	12300
6	M13550-0200	72-950132	M14	1.5/2	126	Stud	4895	6119
7	M18820-0200		M14	2	40	Bolt - Hydraulic pump - 3 point linkage	2505	3131
8	M28580-0200	400097/10	M16	2	130	Cylinder Head bolt	9465	11831
9	M30440-0100	950325/9	M12	1	87.5	Connecting Rod bolt - with hole	11775	14719
10	M61510-0200	73-950317	M12	1.5	44	Fly wheel bolt	3470	4338
11	M62770-0200	74-20112820	M12	1.75	35	Housing bolt	2005	2506
12	M92840-0100	950326/9	M12	1		Connecting rod nut - slotted	4675	5844

FASTENERS SUITABLE FOR SONALIKA TRACTORS

Sl. No.	SFL Part No.	Can be used in place of SONALIKA Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M01830-0100	EP362034/A	M12	1		C R Nut without slotting	3460	4325
2	M04611-0200	XYXYXYX	M12	1.5	27	Screw	2010	2513
3	M10850-0100	EP362033/C	M12	1	87.5	Con. Rod Bolt	10335	12919
4	M13550-0200	EP360025	M14		104	Bearing Stud	4895	6119
5	M13551-0200	703401004A/EP360025	M14		104	Bearing Stud	4660	5825
6	M28580-0200	703405061B/EP305030/A35A	M16	2	128	Bolt	9465	11831
7	M47910-5904	BDU1934	M12	1.75	72	Main Bearing Cap Bolt	6565	8206
8	M49600-5904	LDG 10040	M11	1.5	230	TORX Head Bolt	17270	21588
9	M52920-0200	SL 108039	M8	1.25	40	Stud	780	975
10	M53190-0200	SL 108067	M10	1.5	30	Stud	945	1181
11	M53250-0200	EP401050/B	M16	2	47	Stud	3500	4375
12	M53260-0200	EP401051 /B	M16	2	52	Stud	3900	4875
13	M93010-2600	04041000010/M26205	M10	1.5		Sunloc Nut	660	825
14	M96740-0200	EP360026/A	M14	1.5		Hex D/C Nut	1410	1763
15	M57330-0200	EP-305130/C	M16	2	128	Cylinder Head Bolt	12260	15325
16	M54350-5901	EP460051/B	M16	2	64	Stud	4405	5506
17	M54340-5901	EP4600050/B	M16	2	59	Stud	4470	5588
18	M53190-0200	SL108067	M10	1.5	30	Stud	945	1181



FASTENERS SUITABLE FOR COMMERCIAL VEHICLES (PERKINS ENGINE) P3 / P4 / P6 / S2 / S3 / S4 ENGINES

Sl. No.	SFL Part No.	Can be used in place of PERKINS Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M02250-0200	H100570252	7/16"	BSF		Cylinder head nut-P3/P4/P6	1290	1613
2	M02290-0200	H 133221315	7/16"	UNF		Cylinder head nut - S2/S3/S4	880	1100
3	M03240-0200	100095007	5/16"	BSW	3.51/6"	Fuel injection pump-P3/P4/P6	1700	2125
4	M03690-0200	H102266209	7/16"	BSF	2.3/8"	Balance weight bolt-P3	1910	2388
5	M04770-0200	S4007429	M14	2	117	Main Bearing Bolt - S2/S3/S4 - Big	10725	13406
6	M05310-0200		1/2"	BSF	1.11/16"	Fly wheel bolt Big P3/P4/P6		2405
3005								
7	M05340-0200	H100740826	5/8"	BSF	1.5/16	Fly wheel bolt-P3	2170	2713
8	M05430-0200	HDE0009028	9/16"	UNC	2"	Screw	4765	5956
9	M05440-0100	H100745044	7/16"	BSW	3.7/8"	Main bearing bolt-P3/P4/P6	7840	9800
10	M05990-0200	H132761111	5/16"	BSF	145mm	Cylinder head stud long-P3/P4/P5	6960	8700
11	M08200-0200	H100742401	7/16"	BSW	5/8"	Timing case screw-P3/P4/P6	555	694
12	M17080-0200	H100095250	7/16"	UNF	2.3/4"	Connecting rod bolt-S2/S3/S4	5175	6469
13	M18140-0200	H132524148	7/16"	UNF	3.1/2"	Cylinder head Stud-RHS	3910	4888
14	M18150-0200	H132524132	7/16"	UNF	3.5/8"	Cylinder head Stud-LHS	3260	4075
15	M22740-0200	S4007428	M14	2	95	Main Bearing Bolt-S2/S3/S4 Small	9325	11656
16	M29550-0200		7/16"	UNF	2.3/8"	Weight Bolt - S2/S3/S4	1910	2388
17	M63730-0100	H009DE0841	7/16"	BSF	2.3/4"	Connecting rod bolt-P3/P4/P6	3025	3781
18	M63840-0200	H174DE0091	7/16"	BSW	3.3/4"	Cylinder head bolt-P3/P4/P6	4255	5319
19	M67700-0200		7/16"	UNF	85	Cylinder head bolt - S2/S3/S4 - Small	4765	5956
20	M67710-0200		7/16"	UNF	100	Cylinder head bolt - S2/S3/S4 - Big	4940	6175
21	M91030-2600	H157DE0842	7/16"	BSF		Connecting rod nut-P3/P4/P6-Sunloc	2085	2606
22	M58550-5900	74SG3021	M12	1.5	120	Hex Flange bolt (Main)	6495	8119
23	M58510-5900	74SG3023	M12	1.75	160	Hex Flange bolt (Cylinder)	8050	10063
24	M58330-5900	74SG3025	M9	1	58	Hex Flange bolt (Connecting)	2980	3725
25	M56790-0200	74DE0258	1/2"	UNF	72	Hex Collar Bolt	6720	8400

FASTENERS SUITABLE FOR COMMERCIAL VEHICLES (PERKINS 0354 ENGINE)

Sl. No.	SFL Part No.	Can be used in place of PERKINS Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M05300-0200	H132762107	1/2"	UNF	3.316"	Con Rod Bolt	7890	9863
2	M17600-0200	H132181446	7/16"	UNF	3.7/8"	Bolt for Hd 3152	6145	7681
3	M17610-0200	H132181447	7/16"	UNF	3.1/4"	Bolt for Hd 3152	5675	7094



BHARAT EARTH MOVERS LIMITED

Sl. No.	SFL Part No.	Can be used in place of BEML Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M58260-0101	156FD11319	M16	2	45	Hex. Head Bolt	8745	10931
2	M56050-0200	142200001820	3/4"	UNC	118	Sq.Neck Bolt	11245	14056
3	M58440-0101	985AX15971	M24	3	80	Hex.Head Bolt (Drill Hole)	23705	29631
4	M56900-0101	130TM12632	M16	2	564	Hex Head Bolt	101250	126563
5	M81170-5900	953SU11146	M16	2	70	Hex Head Bolt With Hole	6600	8250
6	M87690-0200	787AX13293	M20	2.5		Wheel Nut	7735	9669
7	M58640-5901	130052382014	M16	2	345	Hex Flange Bolt (Cylinder)	101250	126563
8	MA2520-6400	51Z6110129	M10	1.5	250	Hex Bolt	15820	19775

JCB INDIA LIMITED

Sl. No.	SFL Part No.	Can be used in place of JCB Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M57810-1400	320/05663	M8	1.25	41	Stud	1670	2088
2	M57730-1400	320/05657	M8	1.25	55	Stud-8.8	1510	1888
3	M56520-5901	320/03078	M14	1.5	108	Hex Flange Bolt	6525	8156
4	M56620-5901	320/03077	M10	1	57	Hex Flange Screw (Con. Rod)	3510	4388
5	M56730-5901	320/03076	M12	1.25	65	Hex.Flange Screw	3710	4638
6	M56650-5901	320/02614	M12	1.5	140	Hex. Flange Cly Head Screw	6600	8250
7	M56590-5901	320/02615	M8	1.25	29	Hex. Flange Screw	1525	1906
8	M56560-5901	320/02038	M14	1.5	164	Hex Fl. Screw (Main Bearing)	11415	14269

LARSEN & TURBO LIMITED

Sl. No.	SFL Part No.	Can be used in place of L&T Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M56140-0101	21W7021810	M22	1.5	65	Track Shoe Bolt	13660	17075
2	M56000-0101	2073056190	M20	2.5	105	Hex Head Bolt	11735	14669
3	M56440-0200	2082531160	M24	3	135	Hex Head Bolt	19025	23781
4	M56430-0200	2072531180	M24	3	85	Hex. Bolt	13110	16388
5	M55810-0100	2012761230	M14	2	40	Hex Head Screw	2870	3588
6	M54910-2500	101181465	M14	2	165	Hex Bolt	7500	9375
7	S04780-0101	7088F31210	M22	2.5	115	Socket Head Cap Bolt	23655	29569
8	M54900-0101	20Y2713281	M16	2	180	Hex Head Bolt-10.9	10975	13719
9	M54890-0101	20Y2711561	M18	2.5	45	Hex Head Screw	4855	6069
10	M81950-0101	TS1203	5/8"	UNF	64	Track Shoe Bolt	6880	8600
11	M58140-0101	TS1202	3/4"	UNF	88.9	Track Shoe Bolt	10490	13113
12	M55970-0101	TB1278	M14	1.5	55	Track Shoe Bolt	4025	5031
13	MA0750-0100	TS1257	9/16"	UNF	3.25	Track Shoe Bolt	5985	7481
14	M98910-0101	TA6795	9/16"	UNF		Track Shoe Nut	2605	3256



PIAGGIO VEHICLES PRIVATE LIMITED

Sl. No.	SFL Part No.	Can be used in place of PIAGGIO Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	M57030-0200	B010378	M12	1.25	174	Cylinder Head Bolt	7805	9756
2	M57000-5901	B010402	M16	2	84.5	Bolt Pulley Crank Shaft	6250	7813
3	M56570-0101	B010427	M9	1	51	Bi- Hex Con Rod Screw	4080	5100
4	M54710-5901	888564	M12	1.25	98	Flange Bolt	4550	5688

MAHINDRA & MAHINDRA LIMITED

Sl. No.	SFL Part No.	Can be used in place of OE Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	MA0810-5900	007207001C1	M8	1.25	17.5	STEP BOLT QUICK LIFT	15255	19069
2	MA0740-5900	0302AAW00171N	M10	1.5	83	MAIN BEARING BOLT	3600	4500
3	MA1640-2500	006511799V1	M12	1.75	85	STUD	6680	8350
4	MA1900-2500	007609963C1	M16	2	59	STUD	5230	6538
5	MA2150-0201	40071701	M22	1.5	88.5	D HEAD WHEEL BOLT	11815	14769
6	MA2510-2700	0404AAA02820N.	M12	1.5	27	WHEEL BOLT	3060	3825
7	MA2640-2700	0401DAA02730N	M10	1.25	52	SPECIAL BOLT	2445	3056
8	M99840-8200	400140210050	M18	1.5		Flange Nut	2660	3325
9	M99760-9900	30185	3/4"	UNF		All metal lock nut	3180	3975

GREAVES ENGINES - LIGHT ENGINES UNIT

Sl. No.	SFL Part No.	Can be used in place of OE Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	MA1200-0101	435-201-40	M8	1	47.5	Con Rod Bolt	3905	4881
2	M99770-0201	435-002-45	M8	1		Flange Nut (Con Rod)	1740	2175

KIRLOSKAR OIL ENGINES

Sl. No.	SFL Part No.	Can be used in place of OE Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	MA1130-5901	D16.036.09.0.PR	M14	2	175	Hex Bolt	10370	12963
2	S06080-0101	T4.122.34.0.00	M8	1.25	75	Socket Head Cap Bolt	2935	3669
3	S06060-0101	T4.122.24.0.00	M8	1.25	22	Socket Head Cap Screw	1425	1781
4	S06070-0101	T4.122.26.0.00	M8	1.25	50	Socket Head Cap Bolt	2090	2613
5	M04880-2500		7/16"	BSF	2-3/4"	Large End Bolt	2840	3550
6	M10820-0200		1/2	BSF	2-1/2	BOLT	2325	2906



INDIA YAMAHA MOTORS

Sl. No.	SFL Part No.	Can be used in place of OE Part No.	Size			Description	List Price per 100 Nos.	M.R.P. per 100 Nos.
			Dia	Pitch	Length			
1	MA1120-2500	1GC-F5181-00-00-80	M12	1.25	220	Hex Flange Bolt (Axle)	9215	11519
2	MA1160-2500	1GC-F2141-00-00-80	M10	1.25	222	Hex Flange Bolt (Shaft)	6635	8294
3	MA1720-2500	90105-08197	M8	1.25	200	Hex Flange Bolt	5605	7006
4	M83390-2500	90101-06814	M6	1	30	Hex Head Bolt	345	431
5	M83380-2500	90105-10283	M10	1.25	50	Hex Flange Bolt	1640	2050
6	M83410-2500	90105-088E3	M8	1.25	50	Hex Flange Bolt	1145	1431
7	M83420-2500	90105-088E8	M8	1.25	32	Hex Flange Bolt	915	1144
8	M83400-2500	90119-06137	M6	1	16	Combi Screw	345	431
9	M83530-5924	571503113201	M10	1	27.5	Flywheel Bolt	1920	2400
10	M83460-2500	90340-12808	M12	1.5	16	Hex Flange Screw	1095	1369
11	M83490-2500	90101-08847	M8	1.25	35	Hex Bolt	805	1006
12	M99800-9900	90170-12800	M12	1.25		Thin Hex Nut	680	850
13	S05700-2500	91312-06014	M6	1	14	Socket Head Cap Screw	380	475
14	S05800-2500	91312-06016	M6	1	16	Socket Head Cap Screw	455	569
15	S05900-2500	91312-06025	M6	1	25	Socket Head Cap Screw	455	569
16	S06000-2500	91312-06012	M6	1	12	Socket Head Cap Screw	405	506
17	M84170-2500	95812-06016	M6	1	16	Hex Flange Screw	295	369



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