



Executive Summary





SINCE 1961



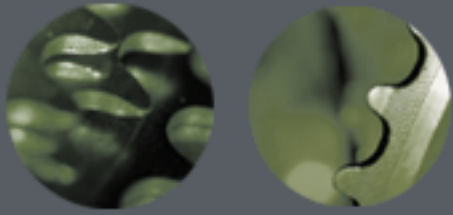
***TOGETHER* on every road**



SINCE 1961



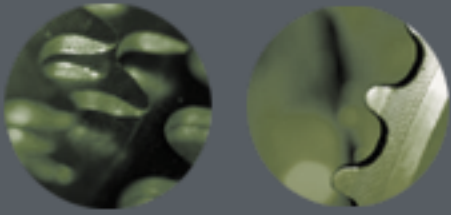
- WAS FOUNDED IN 1961 BY MR. JORGE F. GUZMAN
- 3RD GENERATION TRANSITION IS MADE



COMPANY OVERVIEW

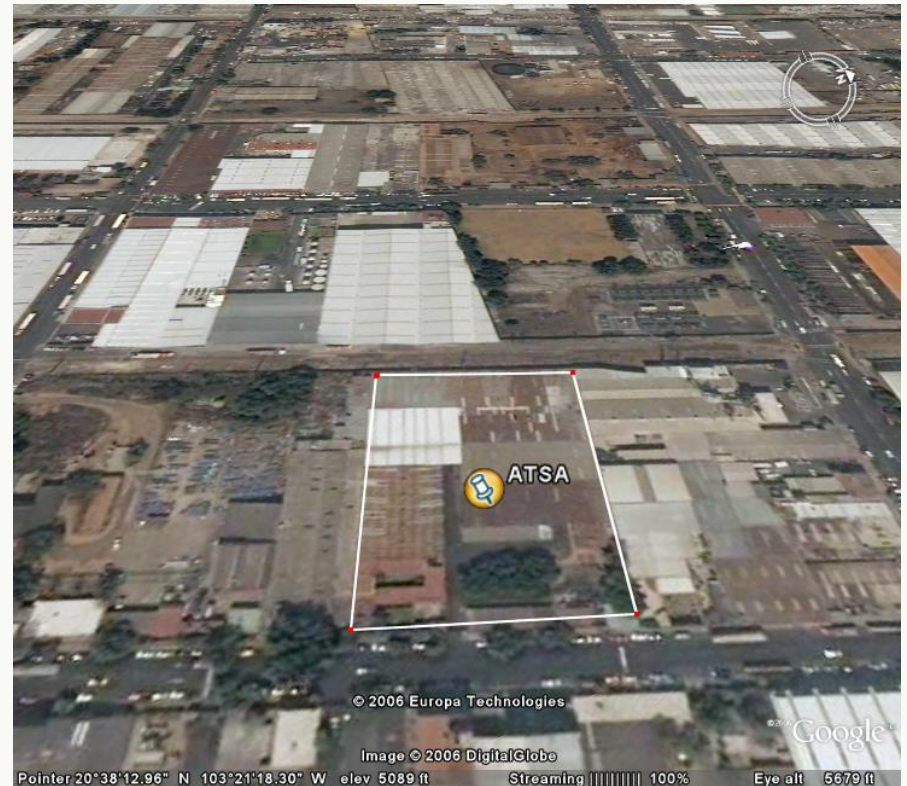
- TOTAL FORGING S.A. DE C.V. (ATSA) IS LOCATED AT CALLE 26 # 2512 IN GUADALAJARA, JAL. MEXICO

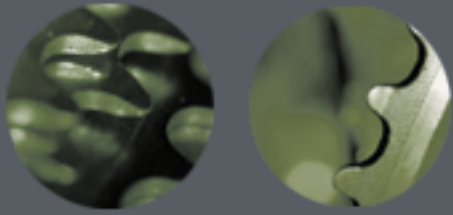




COMPANY OVERVIEW

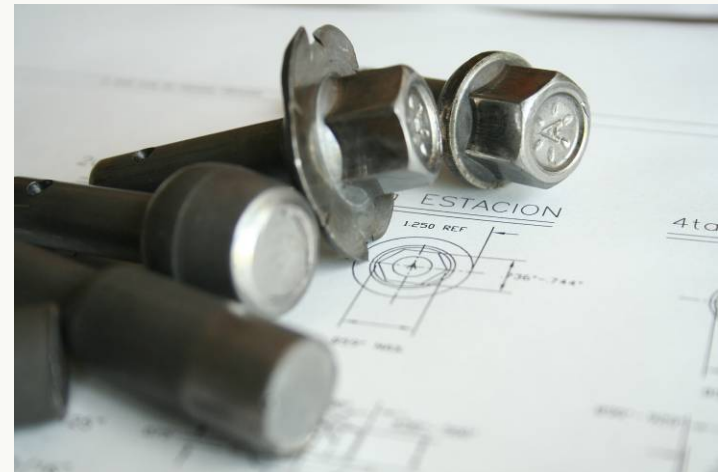
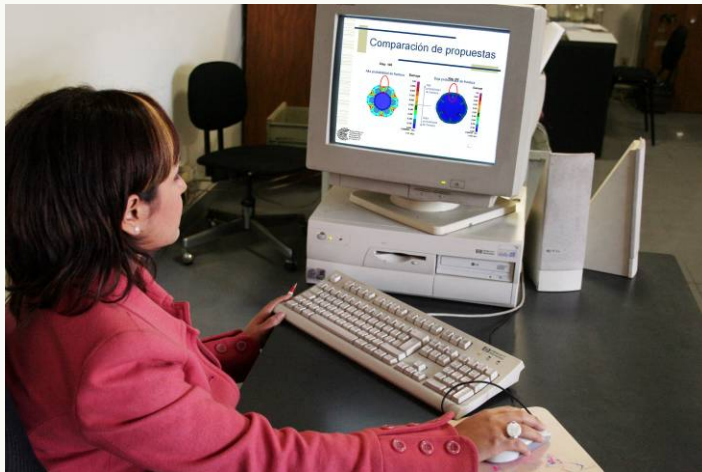
- LOCATED IN 10,000 M2 (107,600 FT2) OF MANUFACTURING FACILITY.
- BEING 3,000 M2 (32,290 FT2) FOR GROWTH





COMPANY OVERVIEW

- WITH A INTEGRATION IN ALL MANUFACTURING PROCESS
- FROM TOOLING DESIGN AND TOOL SHOP

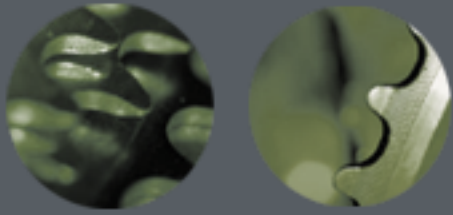




COMPANY OVERVIEW

- COLD HEADING AND ROLLING





HEAT TREATMENT

- 3 AUTOMATIC ATMOSPHERE CONTROL MIDLAND ROSS BATCH FURNACES WITH SSI-9200 SERIES CONTROL SYSTEMS

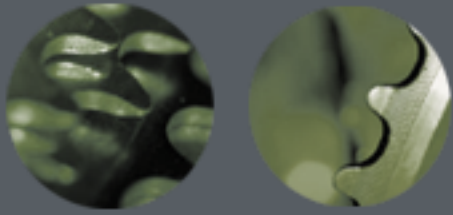





HEAT TREATMENT

- 1,500 LBS/HR CONTINUOUS BELT FURNACES NEW IN 2020





COATINGS

- PHOS & OIL AT 96 HRS SST
- GEOMET®/DACROMET® UP TO 1,000 HRS SST LICENCED BY 

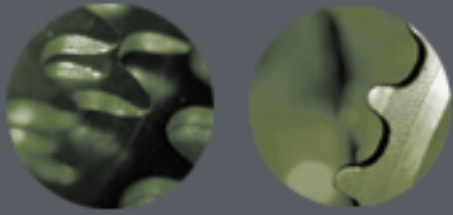




COMPANY OVERVIEW

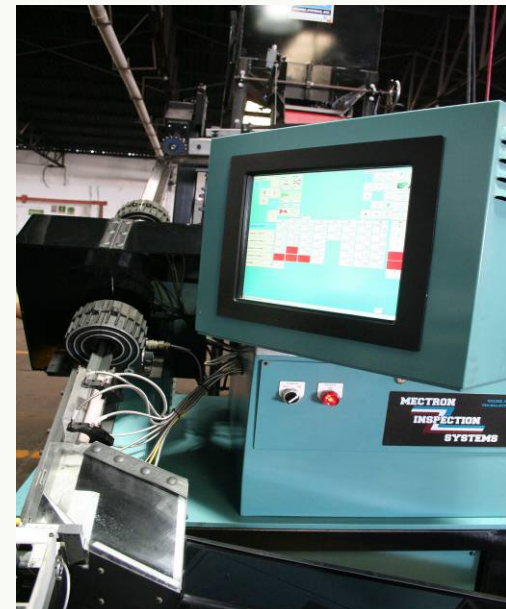
- METALURGIC AND METROLOGIC LAB

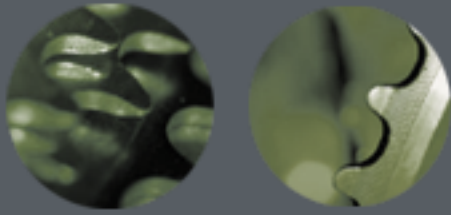




100% QUALIFIER MACHINE

- Q-5000 Qualifier 360° 8 Laser and Magnetic Imagery Inspection Systems with digital Eddy Current and inline packaging by





PRODUCT EXPERTIES

- WHEEL
STUDS

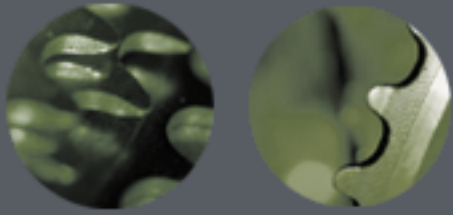


- WHEEL
NUTS



- BALL
STUDS





OE CUSTOMERS

HEAVY DUTY





OE CUSTOMERS

LIGHT PASSENGERS






GEOMET CUSTOMERS





QUALITY CERTIFICATION ISO 9001-2015

Certificate of Registration




This is to certify that the Quality Management System of:
ATSA -Total Forging S.A. de C.V.-
 Calle 26 nº 2512, Z.I. Guadalajara 44940, Jalisco, Mexico

applicable to:
Manufacture and sale of automotive bolts, nuts, ball studs and cold forging products.


has been assessed and registered by NQA against the provisions of:
ISO 9001:2015

This registration is subject to the company maintaining a quality management system, to the above standard, which will be monitored by NQA



Managing Director

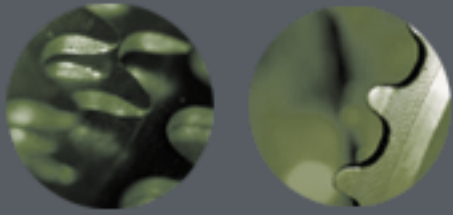
Certificate No:	110867
ISO Approval Date:	30 October 2018
Valid Until:	30 October 2021
EAC Code:	17.22



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The use of the UKAS Accreditation Mark indicates registration in respect of those activities covered by the accreditation certificate number 016 held by NQA, NQA is a trading name of NQA Certification Limited, Registration No. 0561726, Registered Office: Network House, Houghton Hall Park, Houghton Regis, Bucks MK40 1JG, United Kingdom. This certificate is the property of NQA and must be returned on request.

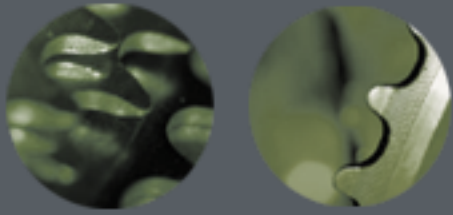
N006/2 09/08



STRATEGIC ALLIANCES

- AN STRATEGIC ALLIANCE WAS SIGNED IN 2005 WITH ROCKFORD PRODUCTS LLC, MAJOR BALL STUDS MANUFACTURE IN THE WORLD TO OPERATE ROCKFORD PRODUCTS DE MEXICO IN ATSA FACILITIES, ENDED IN 2015.





STRATEGIC ALLIANCES

- SINCE 2008 STRATEGIC ALLIANCES ARE BEING ESTABLISHED WITH TAIWANESE, CHINESE AND INDIAN MANUFACTURERS TO SUPPLY AUTOMOTIVE FASTENERS TO THE AMERICAN MARKET





THANK YOU!