





In Serviacero Especiales we are committed to our clients, guaranteeing them to be a reliable supplier under a quality and continuous improvement system with ISO 9001:2015 certification, offering them a wide range of products such as; carbon, low alloy and special steels (tool and stainless steel), non-ferrous alloys, engineering plastics, dimensional measuring equipment and instruments, to meet the production, maintenance and control needs of the metalworking and processing industry.

Our mission is to provide a service that exceeds our customers' expectations every day, ensuring the profitability of our company.

We have six service centers located strategically in: León, Gto., Guadalajara, Jal., San Luis Potosi,S.L.P., Queretaro, Qro., Monterrey, N.L. and Tepotzotlan, State of Mexico.

# SERVICES



# 1 Technical Assistance

We aim to offer solutions, based on knowledge, experience and new developments in steel and metals. Serviacero Especiales has reliable and experienced staff, capable of advising on the application, use, design and development of new products, processes and components.



# Precision saw cutting

- In each of our Service Center we have machinery and equipment that allows us to offer cut-to-length service of steels and special alloys, offering the optimal time of delivery of materials to our customers in the required dimensions.
- Cutting capacity: Up to 43.0" (1,100 mm) in diameter and 43.0"  $\times$  43.0" (1,100  $\times$  1,100 mm) cross section.



# 3 Delivery Units

With the purpose of ensuring the protection and reliability of our materials to our customer's facilities, we have our own transportation units in each of our service centers.









### **PRODUCTS**

### **SPECIAL STEELS**



#### **Carbon Steels**

- 1018
- 1045
- 12114
- B.H. 1518



### **Alloy Steels**

- 4140 (QT & Annealed)
- 9840 QT
- 8620 and 8620H



### Cold Work Tool Steels

- 01
- **S7**
- A2
- CHW (AISI D6)
- D2
- PM823 ESR



#### **Hot Work Tool Steels**



- H13
- USN ESR (H11 ESR DIN 1.2343 ESR)
- USD ESR (H13 ESR DIN 1.2344 ESR)



- TQ1 (ESR Technology)
- CR7V- L ESR
- HMoD (ESR Technology)



### **Steel and Metals** for Plastic Molding

- DIN 1.2085
- P20 + Ni (DIN 1.2738)
- INOX 420 (RF)





### **PRODUCTS**



#### I Stainless Steel

- 303
- 304
- 316L
- 416







### High Precision Machined Aluminum

ALCA 5 (AA5083)

## High Resistance Aluminum

- Aluminum 6061 T651
- Aluminum 7075 T651



#### Bronzes

- Standard CDA 844
- SAE 62 (CDA 90500)
- SAE 64 (CDA 93700)









### **PRODUCTS**



### **CONTINUOUS CAST IRON**



#### **Cast Iron**

- Unibar U3 (Gray Iron)
- Unibar 500 + (Ductile Iron 65 45 12)

### **MAINTENANCE** AND CONTROL



### **I** Engineering Plastics

- Nylon natural or mechanic (6/6 y 6/12)
  - Lubricated or self-lubricated (MoS2 load)
  - Extra-lubricated (mineral oil charge)
  - Thermal
  - Anti-wear
- Polyethylene
  - Tivar® 1000 (UHMWPe)
  - Sanalite®
  - HDPF
  - Tivar® 88



- Proteus
- Acetal (POM)
  - Acetron GP®





**Dimensional Measurement Equipment and Instruments** 

Mitutoyo









### **Market** strengths

- Leader in special steel distribution in Mexico
- Highly trained personnel
- Financial strength
- Advanced structure in information technologies
- ISO 9001: 2015 Certification

### **Industry**

- Aerospace
- Agricultural Implements
- Automotive
- Metalworking
- Construction
- Home Appliances
- Energy
- Food and Drinks
- Transport and Machinery
- Oil and Gas
- Electrical Industry
- Electronic Industry

#### **CONTACT US**



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#### Cluster members:











# The most complete group in integral steel solutions in the country





We specialize in processing and selling flat steel for the automotive industry, heavy equipment, electronics and appliance amongst others.



We specialize in the processing, manufacturing and commercialization of carbon steel products for the metalworking industry, equipment manufacturing, construction industries and dealers.



Dedicated to the commercialization and processing of bars and plates of special steels, aluminum, stainless steels, dimensional measurement equipment and engineering plastics.



Dedicated to the manufacture and production of tubulars for the automotive industry, appliances, furniture, greenhouses and mechanical metal in general.



We are specialized in manufacturing, cutting and welding of bar gratings for light-duty and heavy duty traffic, perimeter fences, architectural elements and stairs steps.



We design and manufacture solutions for returnable packaging, containers, metal racks and assembly for the industry.



We specialize in the manufacture of metal components for the industry, through our cutting, bending, machining, welding and painting processes.

### Your reliable supplier