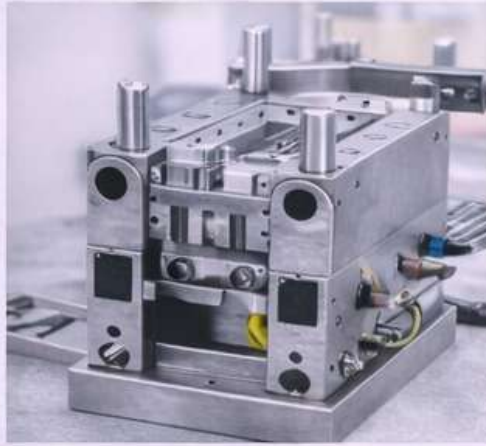




PRODUCTS & SERVICES CATALOGUE

INDUSTRIAL SOLUTIONS

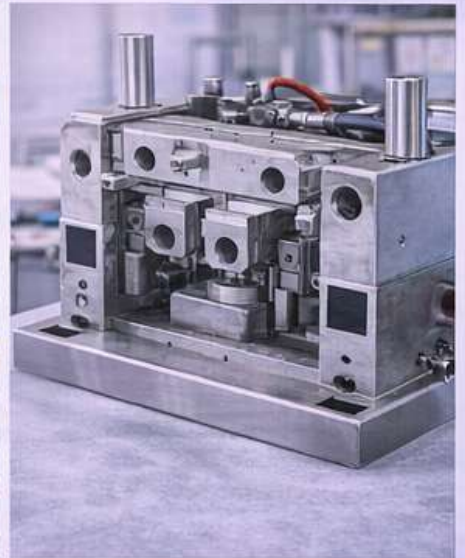
- ✓ Dspert repair and maintenance for die machines to ensure
- ✓ Reduces downtime and extends machine lifespan
- ✓ Reliable solutions for industrial and manufacturing operations

ABOUT US

Aral Engineering Co., a premier tool & die shop in Alipur, Panchkula, Haryana, excels in precision engineering and fabrication, serving clients across various industries.

With a strong focus on quality and timely delivery, we offer customized solutions for tooling, dies, and molds.

Trust us for your next project and experience exceptional craftsmanship. Contact us today to discuss your requirements and let's work together to bring your vision to life!

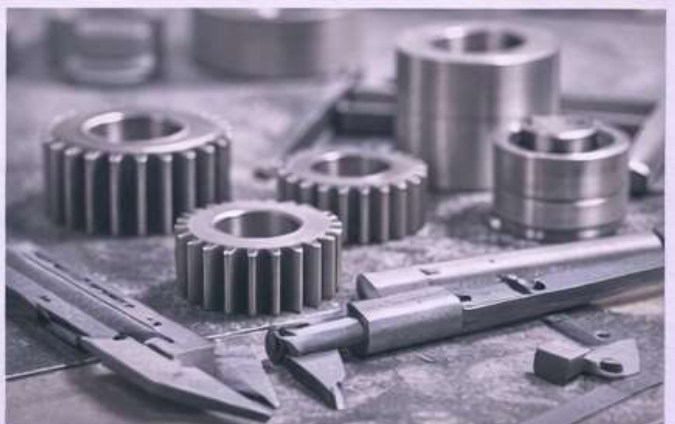


- ✓ **Precision Engineering**
Expertise in crafting high-quality, accurate tooling, dies, and molds
- ✓ **Custom Solutions**
Tailored services to meet the specific needs of your industry
- ✓ **Timely Delivery**
Dedicated to meeting deadlines with reliable and efficient service

Contact us today to discuss your requirements and let's work together to bring your vision to life!

WHY CHOOSE US?

- ✓ Premier tool & die shop with extensive industry experience
- ✓ Expertise in precision engineering, fabrication, and custom solutions
- ✓ Strong focus on quality, accuracy, and timely delivery
- ✓ Serves diverse industries with tailored tooling, dies, and molds
- ✓ Committed to exceptional craftsmanship and client satisfaction



Contact us today to discuss your requirements and
let's work together to bring your vision to life!

Cycle Rim Checking Gauge

Specifications

Material	EN 31
Measuring Range	27 Inch
Surface Treatment	Paint Coated
Usage / Application	Industrial
Automation Grade	Semi-Automatic
Color	Black
Weight	15 KG
Accuracy	0.50 mm



- ✓ Precision tool for accurate rim alignment inspection
- ✓ Ensures quality control in cycle rim manufacturing
- ✓ Durable design for consistent and reliable performance

Manufacturer : **ARAL ENGINEERING CO.**

V Block

Leading Manufacturer of Steel V Block from Panchkula.

Steel V Block

Minimum Order Quantity: 10 Piece

Size 50x40x40 mm

Material: Steel

Usage/Application: Industrial

Corrosion Resistance: Yes

Hardness: 55 HRC



- ✓ Precision V-shaped block for accurate workpiece holding
- ✓ Ideal for drilling, grinding, and inspection tasks
- ✓ Sturdy steel construction ensures durability and stability

CNC Turning Job Work

We are a leading Manufacturer of CNC Turning Machine Job Work from Panchkula, India.

- ✓ High-precision machining for custom metal components
- ✓ Ensures consistent accuracy and superior surface finish
- ✓ Reliable solutions for industrial and engineering applications



Plain Plug Gauge

Minimum Order Quantity: 10 Piece

Gauge Class: 62 H7

Measuring Range: 10 mm

Usage/Application: Industrial

Handle Design: Double End

Material: Stainless Steel

Color: Black

Weight: 15 KG



- ✓ Precision tool for accurate internal diameter measurement
- ✓ Ensures consistent quality control in manufacturing processes
- ✓ Durable design for consistent and reliable performance

U Bolt Clamp

Minimum Order Quantity: 100 Piece

Material Stainless Steel

Size: 1 inch

Type of Clamp: U Clamp

Class: Heavy Duty

Usage/Application Industrial

Weight: 2 kg

Locking Screw: M6X25



- ✓ Strong and durable clamp for secure pipe and cable fastening
- ✓ Resistant to corrosion and mechanical stress
- ✓ Ideal for industrial, automotive, and construction applications

U Bolt Clamp

Mild Steel Profile Cutting Components

Minimum Order Quantity: 100 Piece

Material Mild Steel

Corrosion Resistance Yes

Thickness 5 mm

Finishing Powder Coated

Color Black

Weight: 15 KG



- ✓ High-strength components for precise steel profile cutting
- ✓ Ensures consistent performance and accuracy in operations
- ✓ Durable construction for long-lasting industrial use

Mild Steel Profile Cutting Components

Mild Steel Pillar Die Sets

Minimum Order Quantity: 5 Piece

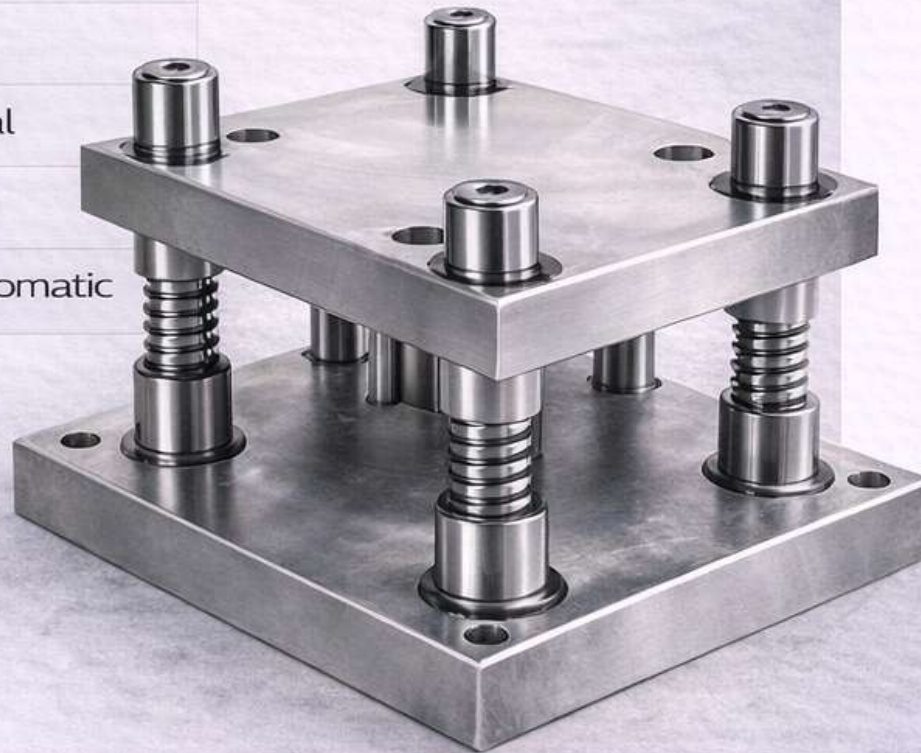
Material Mild Steel

Color Silver

Usage/Application Industrial

Surface Finishing Chrome

Automation Grade Semi-Automatic



- ✓ Robust die sets for precision stamping and forming operations
- ✓ Ensures accurate alignment and consistent component quality
- ✓ Durable mild steel construction for long-lasting industrial use

Mild Steel Pillar Die Sets

Stainless Steel Industrial Workbench

Minimum Order Quantity: 10 Piece

Usage/Application Industrial

Color Silver

Size 1065mm (Maximum Height)
725mm (Minimum Height)
x 1220mm (W) x 610mm (D)

Thickness 38 mm

Max Load 250 Kg

Material Stainless Steel



- ✓ Sturdy workbench for heavy-duty industrial applications
- ✓ Corrosion-resistant stainless steel ensures durability and hygiene
- ✓ Provides stable and reliable workspace for assembly and fabrication task

Stainless Steel Industrial Workbench

Stainless Steel Milk Can Plunger

Minimum Order Quantity: 50 Piece

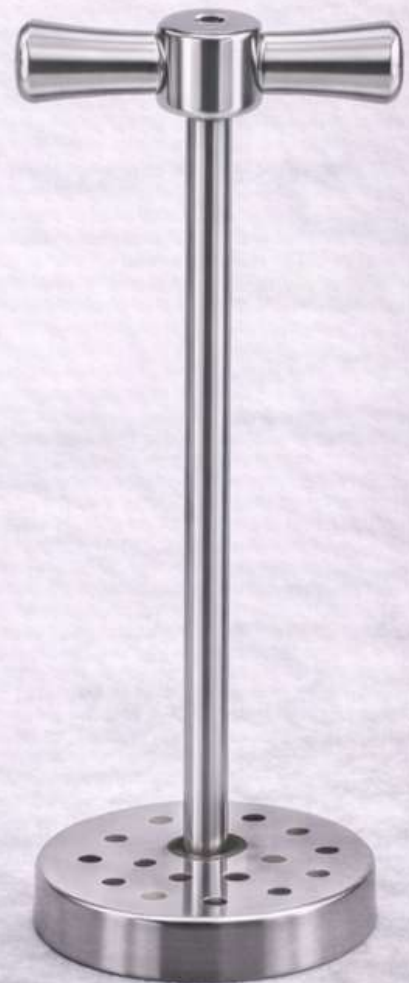
Grade 304

Material Stainless steel

Color Silver

Finishing Type

Usage/Application Milk Can



- ✓ Durable plunger for efficient milk processing and storage
- ✓ Corrosion-resistant stainless steel ensures hygiene and longevity.
- ✓ Ergonomic design for smooth and reliable operation

Stainless Steel Milk Can Plunger

Plain Ring Gauge

Minimum Order Quantity: 10 Piece

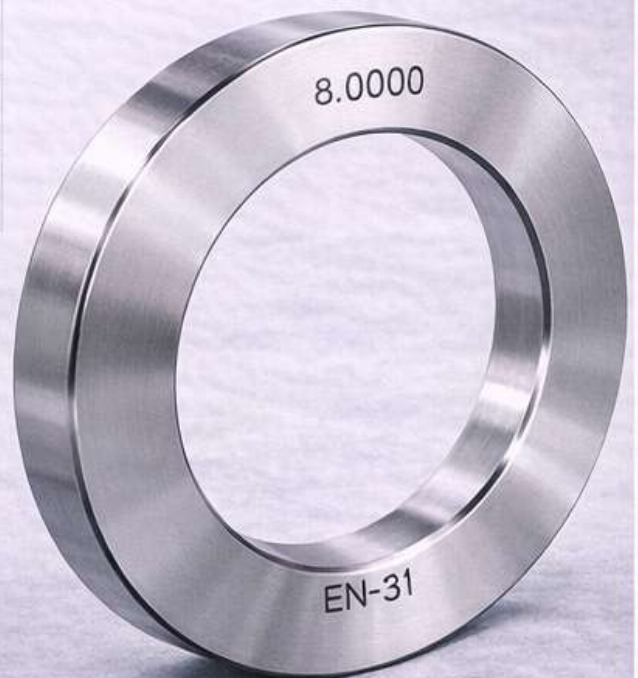
Material EN-31

Size 8 Inch

Shape Round

Color Silver

Finishing Polished



- ✓ Precision tool for accurate external diameter measurement
- ✓ Ensures consistent quality control in manufacturing
- ✓ Durable construction for long-lasting industrial use

Plain Ring Gauge

Motor Pulley Shafts Dowel Pins

Minimum Order Quantity: 50 Piece

Product Type Dowel Pins

Capacity 1 ton

Material Steel

Usage/Application Industrial

Overall Length (mm) 50 mm

Diameter 5 mm



- ✓ Precision shafts and pins for secure motor and pulley alignment
- ✓ Ensures smooth operation and accurate assembly
- ✓ Durable construction for long-lasting industrial performance

Motor Pulley Shafts Dowel Pins

Plain Snap Gauge

Minimum Order Quantity: 10 Piece

Measuring Range: 75 to 100 mm

Shape U - Shape

Accuracy 0.001 mm

Material: EN31

Color Silver

Usage: Industrial



- ✓ Precision measuring tool for accurate external diameter checks
- ✓ Ensures consistent quality control in manufacturing
- ✓ Durable design for reliable and long-term use

Plain Snap Gauge

CNC Machine Tool Holder

Minimum Order Quantity: 05 Piece

Diameter: 20 mm

Material: Stainless Steel

Usage/Application Industrial

Color Silver

Grade: 304



- ✓ Rigid holder for secure clamping of cutting tools
- ✓ Enhances machining accuracy and stability
- ✓ Designed for high-speed CNC operations

CNC Machine Tool Holder

Thread Plug Gauge

Minimum Order Quantity: 05 Piece

Thread Size M36x4

Thread Type Metric

Gauge Class 6 H

Thread Pitch 1.5

Handle Design Double Ended

Gauge Type GO / NO - GO



- ✓ Precision tool for accurate internal thread inspection
- ✓ Ensures consistent quality control in manufacturing
- ✓ Durable design for long-lasting and reliable use

Thread Plug Gauge

Hard Chrome Plated Rod

Minimum Order Quantity: 10 Meter

Size: 12mm

Material Grade: En-8

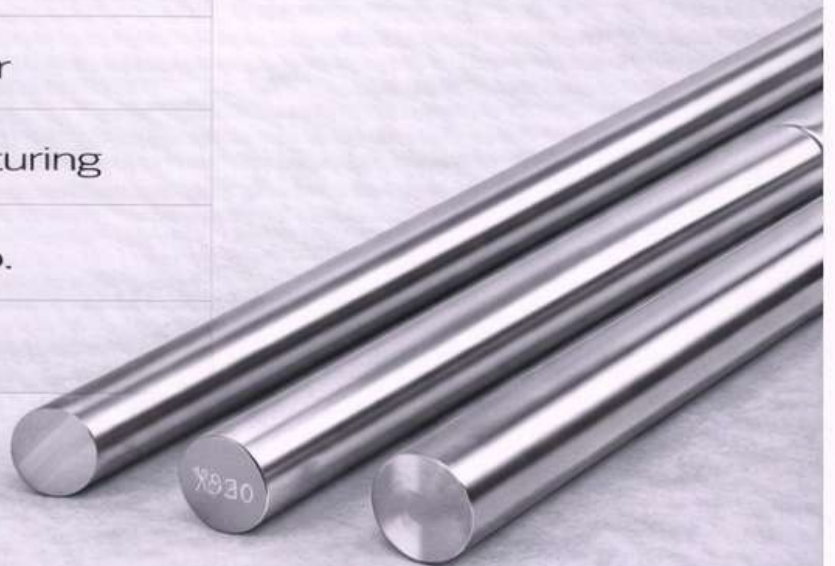
Finish: Chrome Plated

Single Piece Length 3 meter

Usage/Application Manufacturing

Brand: Aral Engineering Co.

Technique: Cold Rolled



- ✓ Durable rod with corrosion and wear-resistant chrome coating
- ✓ Ensures smooth operation in hydraulic and industrial applications
- ✓ High-strength construction for long-lasting performance

Hard Chrome Plated Rod

Mild Steel Industrial Receiving Gauge

Material: Mild Steel

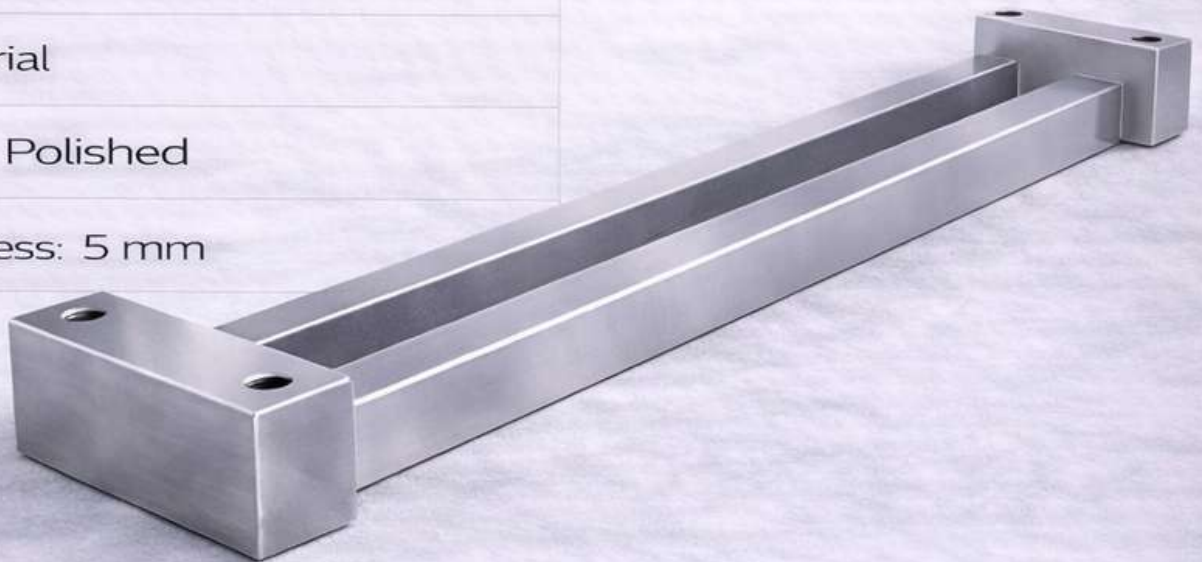
Length: 2 feet

Usage/Application

Industrial

Finish: Polished

Thickness: 5 mm



- ✓ Durable gauge for accurate measurement of incoming materials
- ✓ Ensures quality control and compliance with specifications
- ✓ Sturdy mild steel construction for long-lasting industrial use

Mild Steel Industrial Receiving Gauge

Polish Machine Spindle

Minimum Order Quantity: 5 Piece

Spindle Size: 3/4 inch

Automation Grade: Manual

Material: Metal

Diameter: 12 mm

Weight: 12 kg



- ✓ High-precision spindle for efficient polishing operations
- ✓ Delivers smooth, uniform surface finishing.
- ✓ Robust build ensures durability and long service life.

Polish Machine Spindle

Cast Iron Rod

Minimum Order Quantity: 50 Kg

Length: 3 meter

Size/Diameter: 2 inch

Grade: Fe 550D

Color: Brown

Is It Galvanized:: Non Galvanized

Thickness: 20 mm

Material: Cast Iron



- ✓ High-strength rod suitable for heavy-duty industrial applications
- ✓ Excellent wear resistance and dimensional stability
- ✓ Durable construction for long-lasting performance

Cast Iron Rod

Plastic Switch Mould

Material: Aluminium

Application: Industrial

Thickness: 100 mm

Hardness: 80 HRC

Plastic Type: PVC

Technique: Hot Rolled

Corrosion Resistance:
Yes

Mold Material: P 20
Mold Steel



- ✓ Precision mould for high-quality plastic switch components
- ✓ Ensures consistent shape, strength, and fine surface finish
- ✓ Durable design for long production cycles and efficiency

Plastic Switch Mould

Bridge Cam Gauge

Minimum Order Quantity: 10 Piece

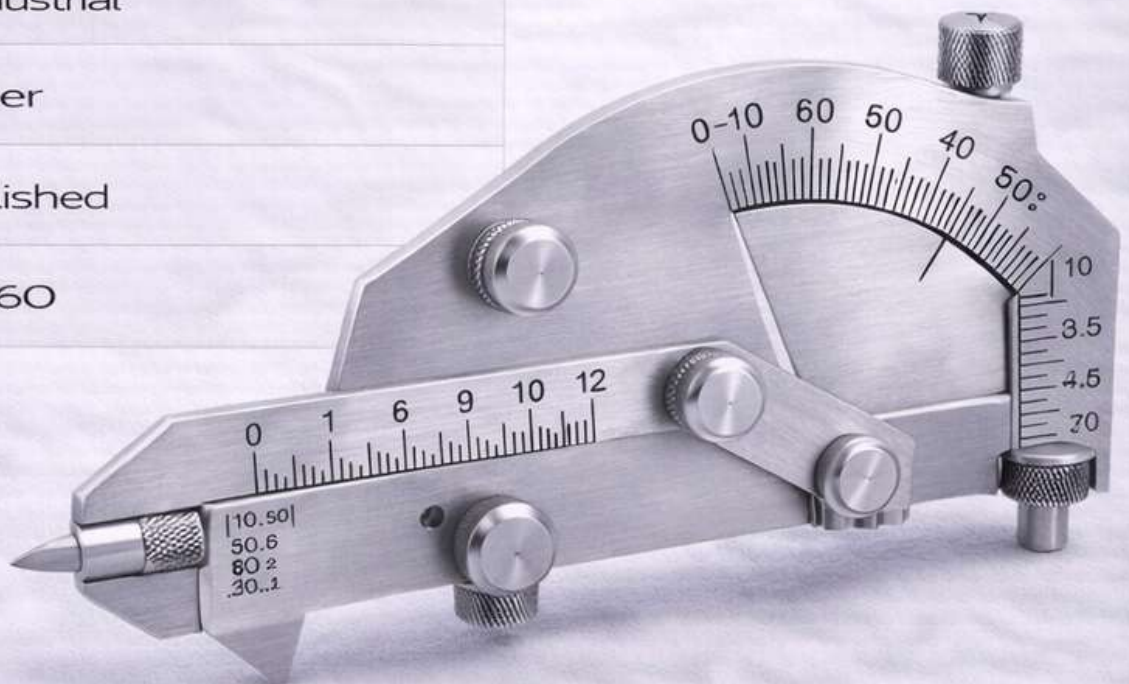
Material: Stainless Steel

Usage: Industrial

Color: Silver

Finish: Polished

Angle: 0-60



- ✓ Precision tool for accurate measurement of cam profiles.
- ✓ Ensures consistent quality control in manufacturing processes.
- ✓ Durable construction for long-lasting and reliable performance.

Bridge Cam Gauge

V Belt Pulley

Minimum Order Quantity: 10 Piece

Outside Diameter (OD): 3 inch

Belt Section: SPC

Number of Grooves: 1

Bore Type: Finished Bore

Material: Steel

Pulley Type: Standard V-Pulley

Finish: Powder Coated



- ✓ Precision-engineered pulley for efficient power transmission
- ✓ Ensures smooth belt operation with minimal slippage.
- ✓ Durable construction for long-lasting and reliable performance

V Belt Pulley

Face Drive Hobbing Fixture

Minimum Order Quantity: 10 Piece

Surface Finishing: Polished

Usage/Application: Industrial

Material: Iron

Automation Grade: Manual

Diameter: 100mm



- ✓ Precision fixture for accurate gear hobbing operations.
- ✓ Ensures stable workpiece holding and consistent gear profiles.
- ✓ Durable construction for long-lasting and reliable performance.

Face Drive Hobbing Fixture

Stainless Steel Foleys Adaptor

Minimum Order Quantity: 50 Piece

Grade: SS316

Size: 1 Inch

Surface Finish: Polished

Usage: Industrial

Color: Silver



- ✓ Durable adaptor for secure connection of Foley catheters
- ✓ Corrosion-resistant stainless steel ensures hygiene and longevity
- ✓ Precision-engineered for reliable and leak-free performance

Stainless Steel Foleys Adaptor

Stainless Steel Wire Rope Pulley

Minimum Order Quantity: 50 Piece

Material: Stainless Steel

Capacity: 1 ton

Usage/Application: Lifting Platform

Standard Lift: 3 m

Product Type: Manual

Color: Silver



- ✓ Corrosion-resistant pulley for heavy-duty applications
- ✓ Ensures smooth wire rope movement and high load capacity
- ✓ Sturdy stainless steel construction for long-lasting use

Stainless Steel Wire Rope Pulley

Industrial Spur Gear

Minimum Order Quantity: 10 Piece

Material: Alloy Steel

Diameter: 100mm

Surface Finishing: Polished

Number Of Teeth: 24

Usage/Application: Industrial

Shape: Round



- ✓ High-precision gear for efficient power transmission
- ✓ Ensures smooth, reliable operation in heavy-duty machinery
- ✓ Durable construction for long-lasting industrial performance

Industrial Spur Gear

Mild Steel Crane Wheel

Minimum Order Quantity: 5 Piece

Material: Mild Steel

Load Capacity: 2 Ton

Automation Grade: Manual

Usage: Industrial

Color: Silver



- ✓ Heavy-duty wheel engineered for crane applications
- ✓ Provides high strength and wear resistance.
- ✓ Ensures smooth load movement and long service life

Mild Steel Crane Wheel

Plastic Injection Mould

Application: Automotive Parts

Mold Steel: P20

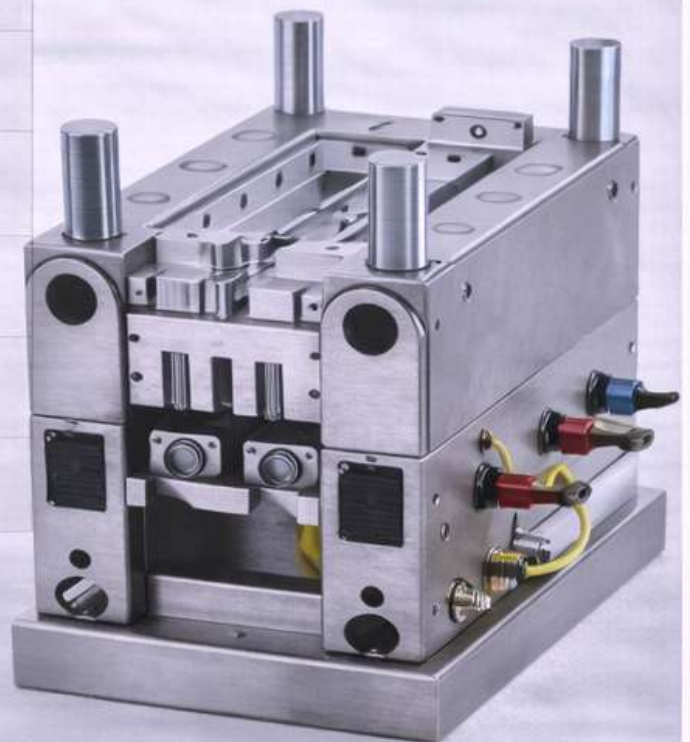
Number of Cavities: 2

Runner System: Hot Runner

Plastic Material: PVC

Machine Tonnage (T): Up to 150T

Surface Finish: Matte Finish



- ✓ Heavy-duty wheel for high-quality plastic component
- ✓ Ensures consistent shape, strength and fine surface finish
- ✓ Durable design for long production cycles and efficiency

Plastic Injection Mould

Precision Tool Room Job Work

Minimum Order Quantity: 05 Piece



- ✓ High-accuracy machining for complex components
- ✓ Advanced tools ensure fine finishing and durability
- ✓ Reliable solutions for industrial and engineering need

Precision Tool Room Job Work

Aluminium Pressure Die Casting

Minimum Order Quantity: 10 Piece

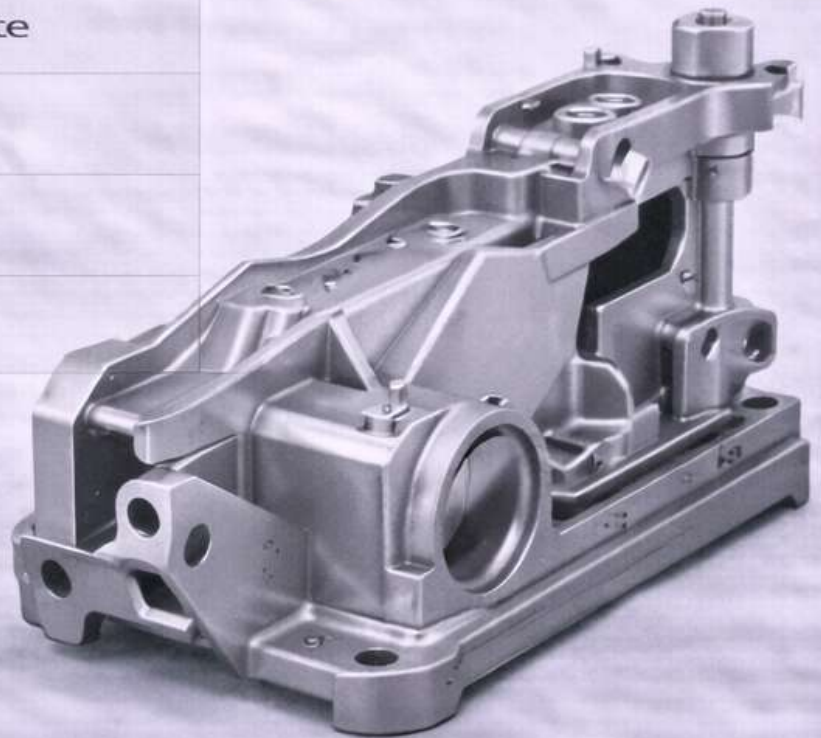
Application: Industrial

Die Casting Type: Hot Plate

Finish: Polished

Color: Grey

Material: Mild Steel



- ✓ High-precision casting for complex aluminium components
- ✓ Delivers excellent strength, finish, and dimensional accuracy
- ✓ Suitable for automotive, industrial, and engineering applications

Die Machine Repairing Services

Minimum Order Quantity: 10 Piece

Application: Industrial

Die Casting Type: Hot Plate

Finish: Polished

Color: Grey

Material: Mild Steel



- ✓ Expert repair and maintenance for die machines to ensure optimal performance
- ✓ Reduces downtime and extends machine lifespan
- ✓ Reliable solutions for industrial and manufacturing operations

Additional Information:

- Item Code: AralEngg9875
- Production Capacity: good
- Delivery Time: as soon as possible
- Packaging Details: as per party requirement.

CONTACT US



IEC Code : CCCPK8769E



Company Name : ARAL ENGINEERING CO.



GST : 06CCCPK8769E1ZD



+91 76960 33307

+91 98725 87399



PLOT NO. 177, H.S.I.I.D.C. INDL. ESTATE, **ALIPUR**,
BARWALA DISTT. PANCHKULA (HARYANA)

