



ZHIVE
SOLUTIONS
Expect More...

Case Studies

CASE STUDY

TATA MOTORS EV FRONT BUMPER CUT SECTION

Customer: Motherson Group

Process: SLA

Material: ABS

Painting: Dual painting. Black & Glossy white

Size: 600 * 300 * 300 mm

Quantity: 3 sets

Lead Time: Delivery within 1 week



HVAC ASSEMBLY

Process: SLA

Material: ABS

Size: 400*400*550 mm

Quantity: 5 sets

Lead Time: Delivery within 2 weeks



CASE STUDY

MAHINDRA M110 SEATING & OFF ROADER ARMREST PARTS

Process: SLS + Painting and SLA + Painting

Material: Nylon and ABS

Size: 500 * 375 * 200 mm

Quantity: 3 sets

Lead Time: Delivery within 1 week



SIGNAGE BOARD

Customer: Ador Group

Process: SLA

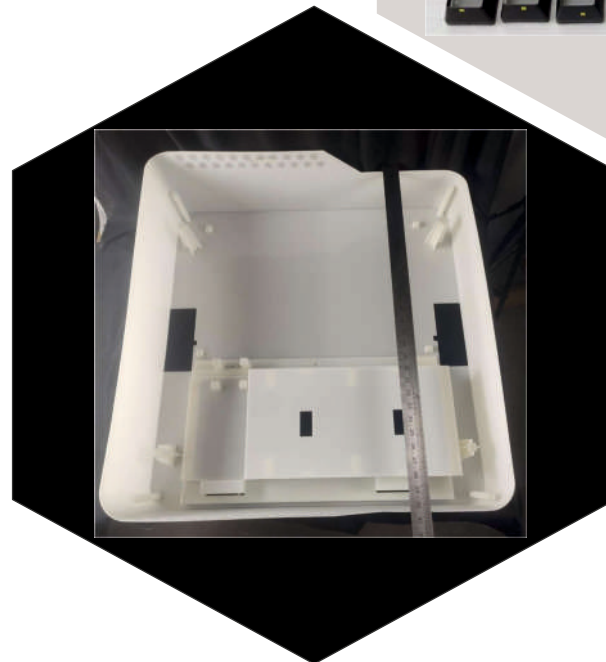
Material: ABS

Painting: Grey matte

Quantity: 2 sets

Size: 742 * 722 * 255 mm

Lead Time: Delivery within 2 weeks



CASE STUDY

FAN MOTOR BRACKET ASSEMBLY

Customer: Pacoline Industries

Process: VACUUM CASTING

Material: PR700. ABS.

Quantity: 20 sets

Lead Time: Delivery within 2 weeks



EV FUEL CELL HOLDER – 4 WHEELER

EV Fuel Cell holder – 4-Wheeler

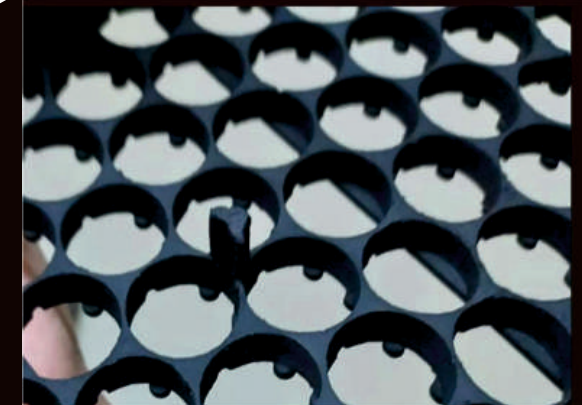
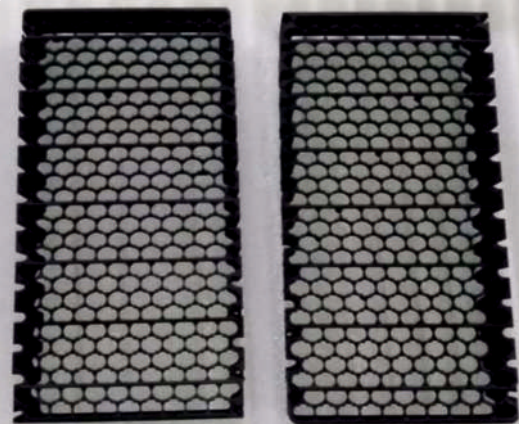
Process: Vacuum casting

Material: PR700. ABS

HDT: 130 Degree Celsius

Quantity: 25 sets

Lead time: Delivery within 2 weeks



CASE STUDY

HL / TL ASSEMBLY – 3 WHEELER

Customer: LAPL Automotive

Process: Vacuum casting

Material: PR700. ABS, TRANSPARENT & WHITE PIGMENTED

Quantity: 15 sets

Lead Time: Delivery within 2 weeks



ARMREST UNIT

Customer: Motherson Group

Process: Vacuum Casting

Material: PR700. ABS.

Quantity: 10 sets

Lead Time: Delivery within 1 week



CASE STUDY

LOCKSET ASSEMBLY – 2 WHEELER

Customer: Pavana Industries

Process: VMC, CNC, EDM, SLA

Material: AL6061, ABS

Quantity: 3 sets

Lead Time: Delivery within 2 weeks



INDUSTRIAL CCTV

Customer: Matrix Comsec

Process: VMC + SLA + SOFT TOOLING

Material: AL6061, ABS, NBR 50 SHORE A

Quantity: 1 set

Lead Time: Delivery within 2 weeks



CASE STUDY

HEALTHCARE UNIT

Customer: Tata Elxsi Ltd

Process: SLA + GLOSSY PAINTING

Material: ABS

Quantity: 10 sets

Lead Time: Delivery within 1 week



SLIDING AC LOUVER ASSEMBLY & AIR GRILLE ASSEMBLY BUS

Customer: PACOLINE

Process: VMC + PAINTING

Material: ABS

Size: 600*300 * 20 mm

Quantity: 8 sets

Lead Time: Delivery within 2 weeks



CASE STUDY

EV CHARGING STATION HOUSING & HEAT SINK - 2 Wheeler

Customer: Dhoot Transmission Pvt Ltd.

Process: VMC + Laser Cutting + Anodizing

Material: AL6061

Quantity: 10 sets

Lead Time: Delivery within 3 weeks



GRABRAIL LH/RH - EV 2 WHEELER

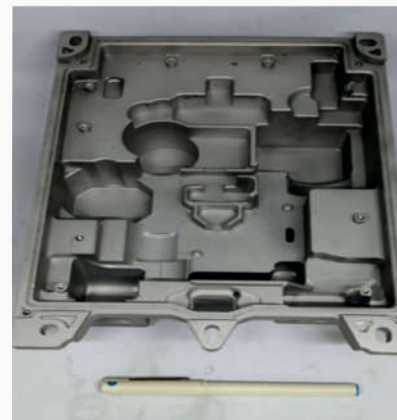
Customer: Matter Motors

Process: VMC + Shot Blasting

Material: AL6063

Quantity: 100 sets

Lead Time: Delivery within 3-4 weeks



CASE STUDY

TRANSPARENT UNITS / LENS

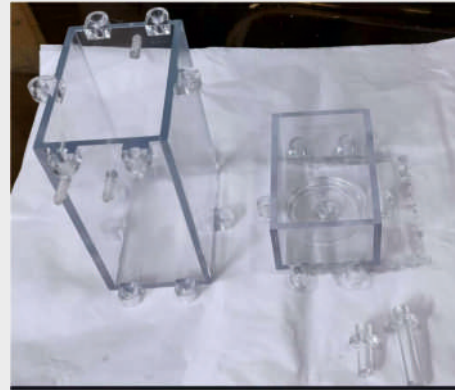
Customer: Cummins Technology Centre India

Process: SLA & VMC

Material: ACRYLIC

Quantity: 1 set each

Lead Time: Delivery within 1 week



FILTRATION UNIT FOR PRESENTATION

Customer: Cummins Technology Centre India

Process: SLA + Painting

Material: ABS & ACRYLIC

Quantity: 1 set

Lead Time: Delivery within 2 weeks



CASE STUDY

GASKET PARTS OF INDUSTRIAL CCTV

Customer: Matrix Comsec

Process: SOFT TOOLING

Material: NBR Rubber Shore A 50

Quantity: 5 sets

Lead Time: Delivery within 10 days



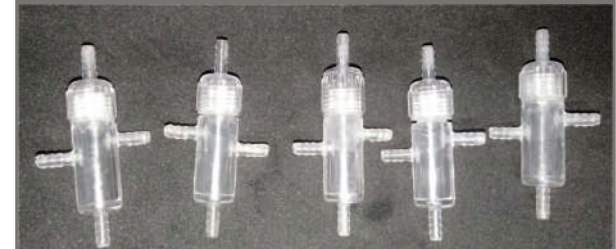
MEDICAL APPLICATION

Customer: Boston Scientific

Process: SOFT TOOLING + SLA

Material: PC + ABS

Quantity: 500 Nos.



CASE STUDY

ROTOR RING & TOP COVERS

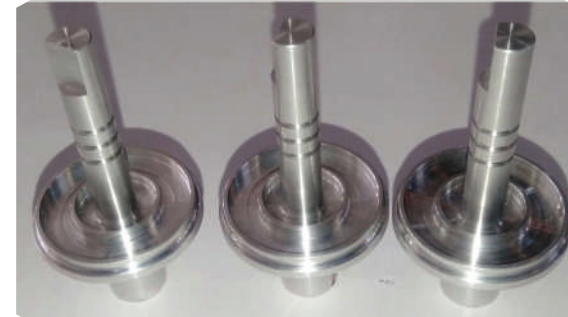
Customer: Atomberg Technologies

Process: VMC

Material: AL6061

Quantity: 2 sets

Lead Time: Delivery within 1 week



FUEL CELL PARTS

Process: CNC + VMC + WATER JET CUTTING + ANODIZING

Material: AL6061, SS 304, NYLON GF, PP

Quantity: 16 sets

Lead Time: Delivery within 2 weeks



CASE STUDY

BEVERAGE VENDING MACHINE PARTS

Customer: Praimo Group

Process: FDM

Material: PLA

Painting: N/A

Size: 450 * 250 * 300 mm

Quantity: 4 sets

Lead Time: Delivery within 1 week



HEAT SINK & GROMMER SUPPORT PLATE

Customer: Matter Motors

Process: Laser Cutting

Material: AL6061

Quantity: 250 sets

Lead Time: Delivery within 1 week



CASE STUDY

VAC CANNISTER MEDICAL PRODUCTION

Process: Injection Moulding, Blow Moulding,
Extrusion Moulding, Compression Moulding
& Filter Assembly

Scope: Design to series

ProductionQuantity: 1 Lakh per year



PCB CONTROL UNITS

Customer: Apras Polymers A Little World

Process: Soft Tooling

Material: ABS

Leadtime: 3-4 Weeks

Quantity: 2000 Sets



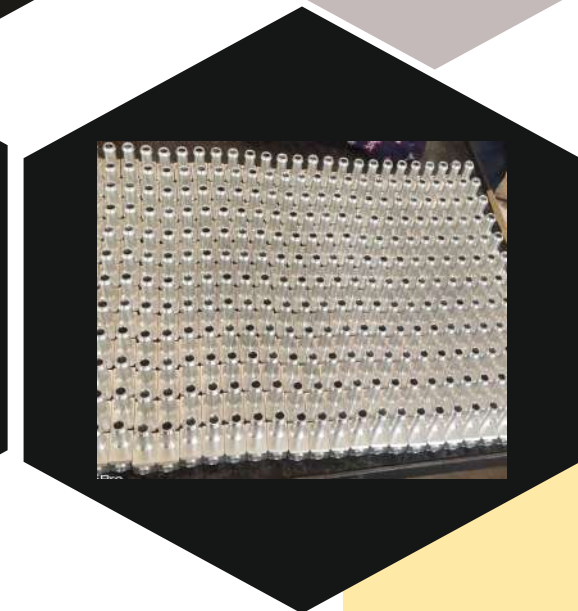
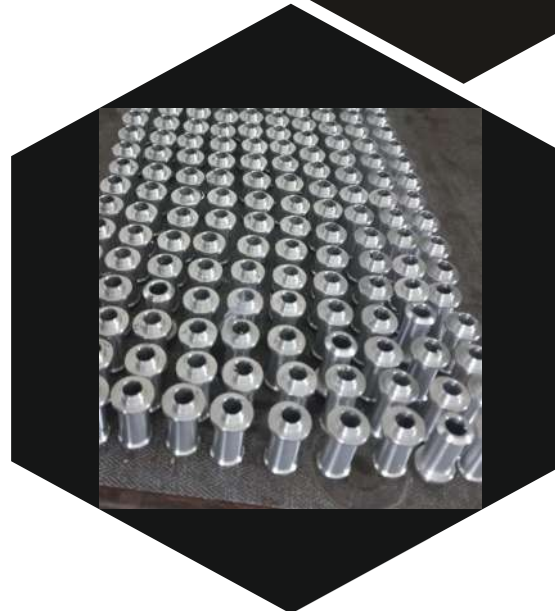
AUTOMOTIVE NOZZLES: PRODUCTION ITEM

Customer: Matter Motors

Process: CNC + VMC

Material: AL6061 T6

Quantity: 1 Lakh per year





THANK YOU

ADDRESS

Gat No. - 80, Jyotiba Nagar,
Chikhali Road, Jyotiba, Nagar,
Talawade, Pune -411062

CONTACT US

+91 91758 70819

OR MAIL

Arshad@zhs.co.in
3dsales@zhs.co.in

CONNECT WITH US



GSTIN No -27EVIPS8119B1ZC