



Technomech Engineers
PRECISION STAMPING & COMPONENTS

PRODUCT PORTFOLIO

Stamped Components *for Exhaust & Engine Systems*

Multi-layer heat shields, end cones, deep-drawn shells, structural brackets and VMC-machined components - built to print, in-house, from prototype to high volumes.

6 Product Families

250+ Parts Developed

50-500T Presses

0.10-12 mm Range



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— COMPANY SNAPSHOT

Family-owned. Two decades in *precision stamping*.

Technomech Engineers is a Faridabad-based, IATF 16949 and ISO 9001 certified manufacturer of stamped sheet-metal components for exhaust and engine systems. Over 20+ years we have grown from a single press line into a full-service Tier-2 supplier — running in-house tool design, deep-drawing, forming and VMC machining under one roof, with more than 250 parts developed to date.

20+

YEARS IN OPERATION

250+

PARTS DEVELOPED

50–500T

PRESS CAPACITY

0.10-12mm

MATERIAL THICKNESS RANGE

CERTIFIED

IATF 16949 : 2016

ISO 9001 : 2015

Certified by Quality Austria

SECTORS SERVED

Passenger Vehicles

Commercial Vehicles

Three-Wheelers

SELECTED CUSTOMERS



PRODUCT FAMILIES

Our manufacturing specialisms.

Six core families, presented without material or specification claims.

01**Heat Shields**

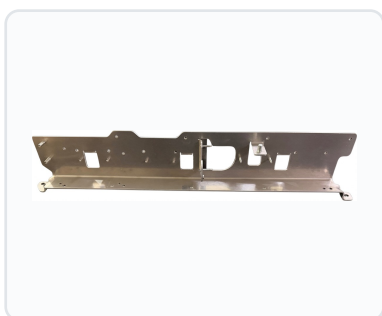
Single, double and multi-layer thermal shields for exhaust, underbody and engine heat management.

02**End Cones**

Deep-drawn and stamped end cones for catalytic converters, DPF assemblies and silencers.

03**Shells**

Deep-drawn shells and converter housings with formed inlets, outlets and leak-path-critical features.

04**Brackets & Assemblies**

Structural brackets, mounting panels and sub-assemblies with formed features and installed fasteners.

05**Deep Drawn Parts**

Complex deep-drawn geometries supported by tooling designed and built in our own toolroom.

06**Machined Components**

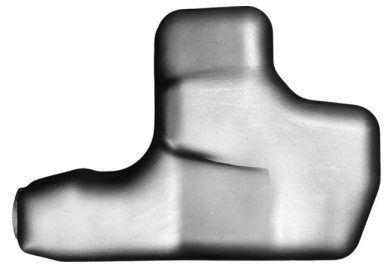
VMC-machined parts, fixtures and secondary operations including milled faces and precision holes.

Parts that reflect our manufacturing range.



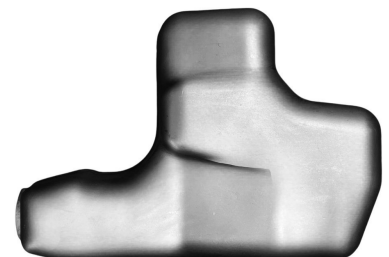
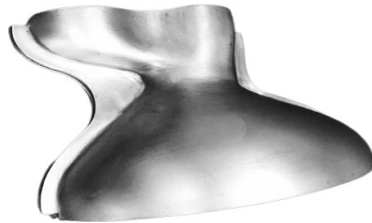
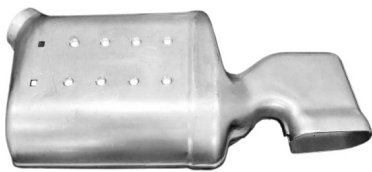
SELECTED OUTPUT

Representative production parts.



SELECTED OUTPUT

Representative production parts.



SELECTED OUTPUT

Representative production parts.



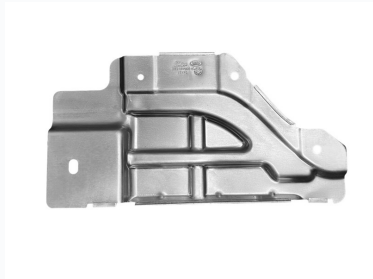
SELECTED OUTPUT

Representative production parts.



TE-P001

Heat Shield



DIMENSIONS	410 x 260 mm
RM GRADE	Aluminium 3003
THICKNESS	1 mm

TE-P002

End Cone



DIMENSIONS	Dia. 135 mm
RM GRADE	SS 409L
THICKNESS	1.5 mm
DRAW DEPTH	60 mm

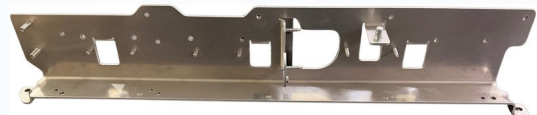
TE-P003

Shell / Housing



TE-P004

Bracket / Assembly



DIMENSIONS	635 x 75 x 116 mm
RM GRADE	Aluminium 5052-H32
THICKNESS	3 mm

TE-P005

End Cone



DIMENSIONS	Dia. 185 mm
RM GRADE	SS 409L
THICKNESS	2 mm
DRAW DEPTH	160 mm

TE-P006

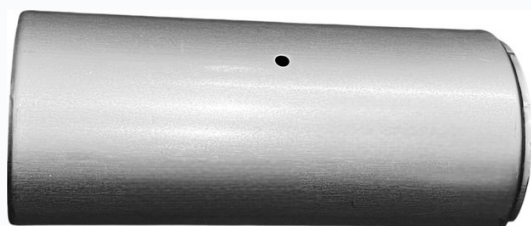
Bracket / Assembly



DIMENSIONS	50 x 38 mm
RM GRADE	E250A
THICKNESS	9 mm

TE-P007

Heat Shield



DIMENSIONS	296 x 145 mm
RM GRADE	SS 439
THICKNESS	1.5 mm
DRAW DEPTH	70 mm

TE-P009

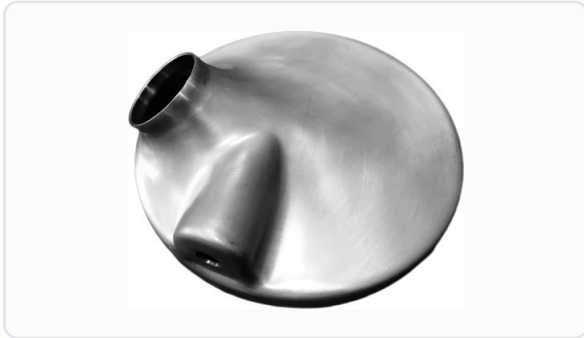
Heat Shield



DIMENSIONS	515 x 130 mm
RM GRADE	SS 439
THICKNESS	1 mm
DRAW DEPTH	65 mm

TE-P010

End Cone



RM GRADE

SS

TE-P011

End Cone

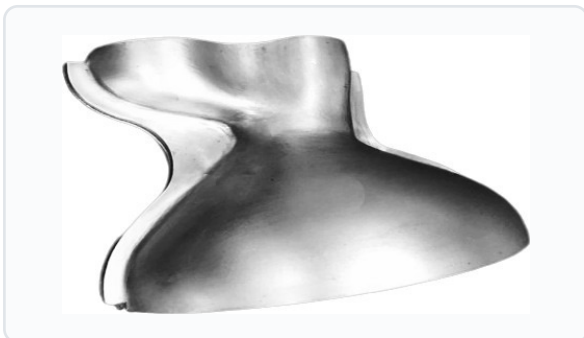


RM GRADE

SS

TE-P012

Heat Shield



DIMENSIONS

140 x 100 mm

RM GRADE

SS 409L

THICKNESS

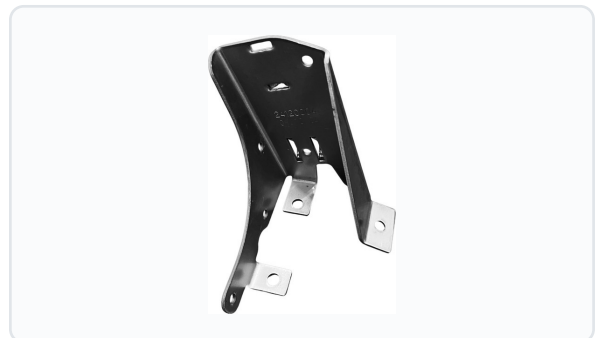
2 mm

DRAW DEPTH

60 mm

TE-P013

Bracket / Assembly



DIMENSIONS

140 x 65 mm

RM GRADE

SS 441

THICKNESS

3 mm

TE-P014

Heat Shield



RM GRADE

Aluminised STEEL SA1D

TE-P015

End Cone



RM GRADE

SS

TE-P016



DIMENSIONS

Dia. 300 mm

RM GRADE

SS 441

THICKNESS

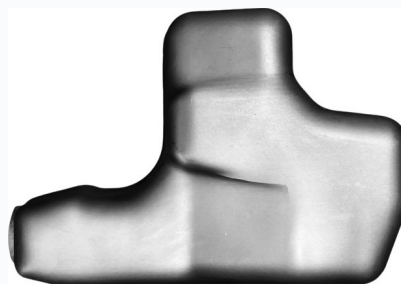
1.5 mm

DRAW DEPTH

48 mm

TE-P017

Heat Shield



RM GRADE

SS

TE-P018

Heat Shield



DIMENSIONS	296 x 143 mm
RM GRADE	SS 439
THICKNESS	1.5 mm
DRAW DEPTH	70 mm

TE-P019

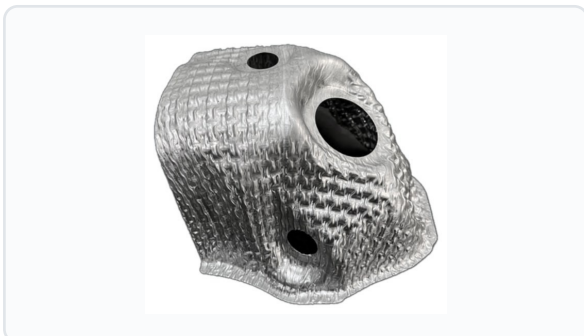
Heat Shield



DIMENSIONS	600 x 250 mm
RM GRADE	Aluminised STEEL SA1D
THICKNESS	0.6 mm / INSULATION / 0.4 mm

TE-P020

Heat Shield



RM GRADE	Corrugated / Foil Aluminium
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TE-P023

End Cone



RM GRADE	SS
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TE-P024

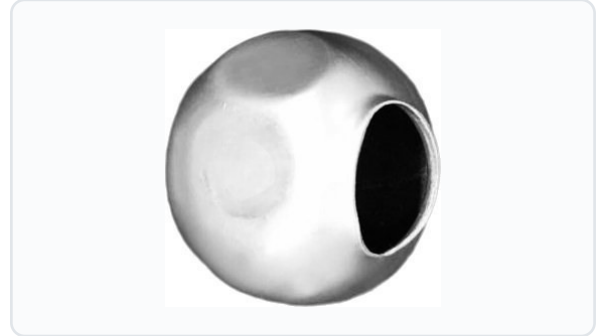
Heat Shield



DIMENSIONS **515 x 130 mm**
RM GRADE **SS 439**
THICKNESS **1 mm**
DRAW DEPTH **65 mm**

TE-P025

End Cone



RM GRADE **SS**

TE-P026

Shell / Housing



TE-P027

Heat Shield



RM GRADE **SS 304**
THICKNESS **0.3 mm / INSULATION / 0.3 mm**

TE-P028

Heat Shield



DIMENSIONS	150 x 131 mm
RM GRADE	SS 409L
THICKNESS	0.6 mm
DRAW DEPTH	70 mm

TE-P029

Heat Shield



DIMENSIONS	150 x 131 mm
RM GRADE	SS 409L
THICKNESS	0.6 mm
DRAW DEPTH	70 mm

TE-P030

Heat Shield



DIMENSIONS	245 x 160 mm
RM GRADE	SS 409L
THICKNESS	0.6 mm
DRAW DEPTH	105 mm

TE-P031

Heat Shield



DIMENSIONS	210 x 138 mm
RM GRADE	SS 409L
THICKNESS	0.6 mm
DRAW DEPTH	105 mm

TE-P032

Heat Shield



TE-P033

Heat Shield



DIMENSIONS	165 x 145 mm
RM GRADE	Corrugated / Foil Aluminium A1050P
THICKNESS	0.3 mm / 0.125 mm
DRAW DEPTH	113 mm



Technomech Engineers
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Don't see your part?

Send the drawing and we will respond with feasibility, indicative tooling lead time, tooling price and part price.

CERTIFIED QUALITY

IATF 16949 : 2016

ISO 9001 : 2015

Quality Austria Certified

GET IN TOUCH

Hitesh Dhiman

Business Development

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