

ABO AUTOCOM

Manufacturer of precision Machined Components

P.V .Theenathayalan

Proprietor

Cell: 9952065594

E-mail :abautocom@gmail.com

ABO AUTOCOM

SS-2, SIDCO industrial estate,
Korattur, Chennai-98

Gst no:33AEBPT2893M1Z0



CORE EXPERTISE

***PRECISION MACHINED PARTS SUPPLIER FOR
AUTOMOTIVE & ENGINEERING INDUSTRIES***

VISION



To be Preferred Supplier by providing Technological Manufacturing Solutions for Machined Components Industries

QUALITY POLICY

- ***Continual improvement in system & process by improving the effectiveness of quality management system IATF 16949;2016***
- ***Employees involvement through training and motivation.***
- ***Adopting and implementing technology up-gradation from time to time***

MILE STONES

- *Company Established in 2007 with one Traub m/c*
- *ISO9001;2008 certificated on 2009*
- *Added three more traub machines*
- *2011 we added CNC lathe*
- *Become supplier to RANE group*
- *Added another CNC lathe, thread rolling , centre less grinding profile projector in 2015*
- *TS 16949 Certified in 2015*
- *VMC & Polygon turning added in 2017*
- *In 2019 CNC lathe two more machines added*



CNC TURNING-4 nos



CNC LATHE DIA 200 mm,LENGTH-300 mm

CNC POLYGON -1 no



CNC POLYGON
TURNING



CNC LATHES

VMC MACHINE -1 no



VMC – SPEC 800 mm,450mm,450mm

TRAUB M/C-12 nos



TRAUBS (A25)

ROLLING M/C-1no & CENTRELESS GRINDING MACHINE -2 nos



ROLLING M/C



GRINDING M/C

PROFILE PROJECTOR



PROFILE PROJECTOR AND VERNIER HEIGHT GAUGE

INSPECTION FACILITIES



MOULD CHECKING FACILITY



MICRO SCOPE

Machining components



STEPPED BUSH

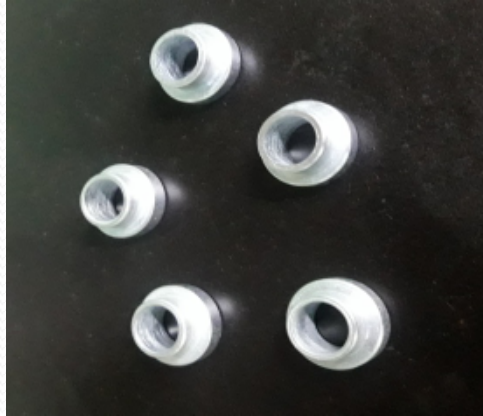


BOLT STUD



PLUG

Machining components



STEPED BUSH



ECC PIN



BUSH

MANPOWER STRENGTH

Sl.no	Designation	Category	Nos
1	Manager	skilled	3
2	setter	skilled	5
3	operator	skilled	3
4	operator	unskilled	15
5	inspector	skilled	5

CONTACT LIST

Sl.no	Designation	Name	Contact no
1	Proprietor	P.V.Theenathayalan	9952065594
2	Manager	Mr.Saravanan	9841191925

LIST OF INSTRUMENTS

	Type of instrument	Make	Least count	Size	Qty
1	Micrometer	Mitutoya	0.01 mm	0-25-50-75-100-250mm	2 Nos
3	Digital Mic	Mitutoya	0.001mm	0-25mm	1 No
4	Digital vernier	Mitutoya	0.01mm	0-150mm	1 No
5	2D height gauge	electronica	0.001mm	0-700mm	1 No
6	Bore dial set	Mitutoya	0.01 mm	18-150mm	1 set
7	Plunger dial	Mitutoya	0.001	0-1	4 Nos
8	Profile projector	Mitutoya	0.001	20X	1 no
9	Ht parts testing lab				1 set
10	Air gauge	Dewtreat			1 No
11	Magnet V Block	Jufuji		120*70*95	2 Nos
12	Surface table	Jufuji		630*630	1no
13	Height gauge	mitutoyo	0.01mm	0-300	1no
14	Electronic weight scale	Essae		1kg-30kg	1 no
15	Comparrator stand	jufuji		100mm	2nos

LIST OF MACHINE AND SPARE CAPACITY

	Description	Qty	Spare capacity
1	CNC LATHE	4 NOS	50%
2	CNC POLYGON	1NO	50%
3	VMC	1NO	90%
4	CENTERLESS GRINDING	2NOS	50%
5	THREAD ROLLER	1NO	90%
6	TRAUB	12 NOS	50%
7	DRILLING M/C	3 NOS	50%
8	TAPPING M/C	2 NOS	50%

THANK YOU

