



Since 1974





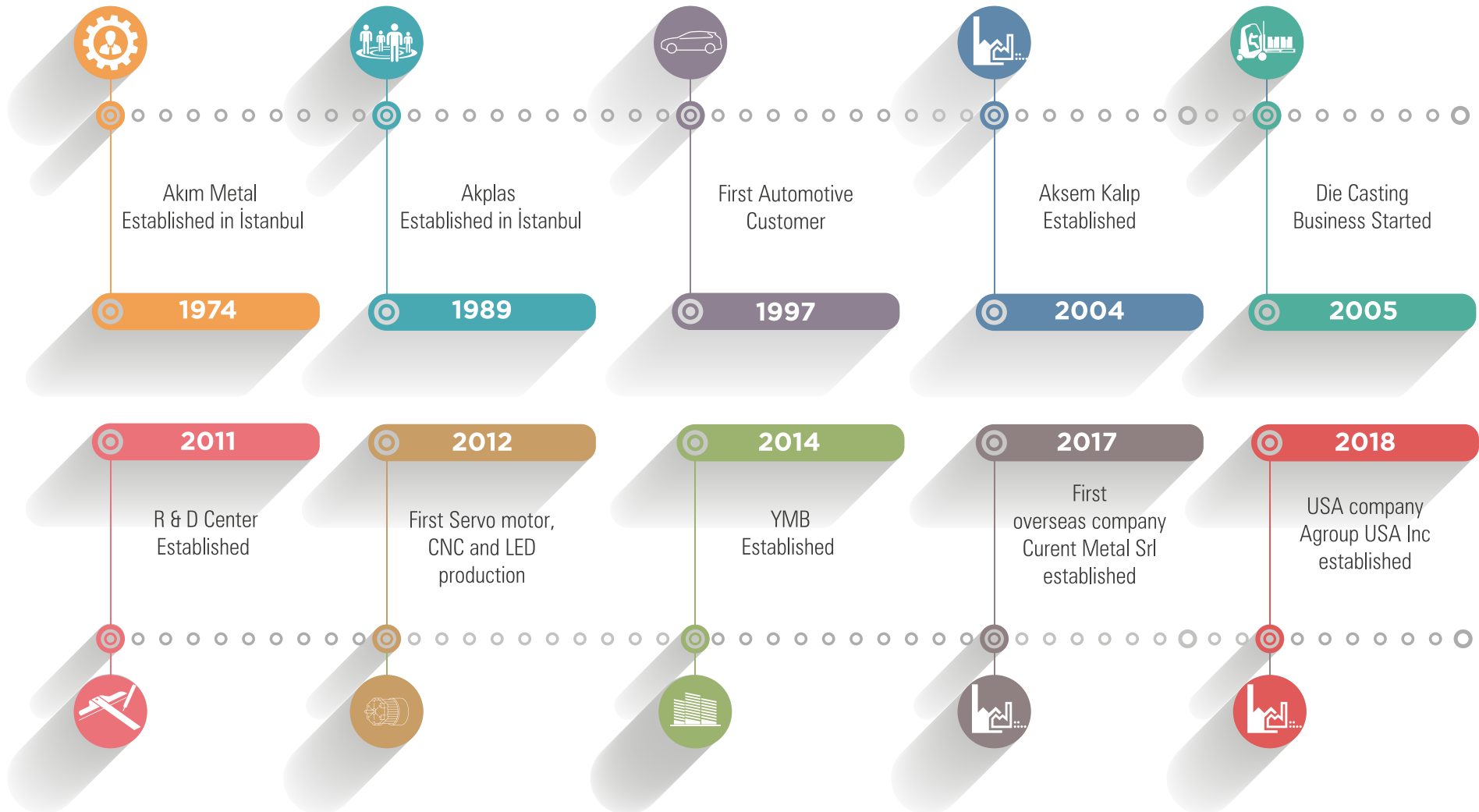
A GROUP HISTORY

A Group Companies, with over 45 years of experience, are Akim Metal, Akplas, Aksem, YMB, Curent Metal & A Group USA which have locations in Turkey, Romania and the USA, and employ over 2000 serving automotive, white goods, industrial, aerospace, electric, health and lighting sectors as production, engineering, sales and marketing.

Akim Metal is a machining, aluminum injection and group-based R&D company. Akplas manufactures plastic injection and blow molding parts with painting, printing, assembly and welding side processes. Aksem; is a mold company specialized in the design, analysis and manufacture of plastic and aluminum injection molds. YMB is an entrepreneur company that carries out the sales and marketing organizations of the brands owned by the A Group. Curent Metal is the subsidiary of A Group in Romania and was established to be closer to customers in the European market and has the capabilities of machining, aluminum injection and sheet metal forming processes. A Group USA, on the other hand, is an initiative of group companies established to spread their brands and production infrastructure in the American continent. A Group companies export to various countries from four different continents. As a complete systems provider, A Grup offers its customers a wide range of R&D capabilities.

A Group aims to design and produce original products with its continuously improving structure and long-term collaborations with world-class brands and global companies.

A GROUP HISTORY TIME LINE



A GROUP COMPANIES



METAL MACHINING

ALUMINIUM INJECTION

GROUP R&D



METAL MACHINING

ALUMINIUM INJECTION

SHEET METAL FORMING



PLASTIC INJECTION MOLDING

HEAT EXCHANGER MANUFACTURING



PLASTIC INJECTION MOLDS

ALUMINIUM INJECTION MOLDS



SALES & MARKETING



SALES & MARKETING



GEBZE



İAYOSB



DİLOVAŞI OSB



ÇERKEZKÖY OSB



ROMANIA



U.S.A.



DİLOVAŞI İMES OSB

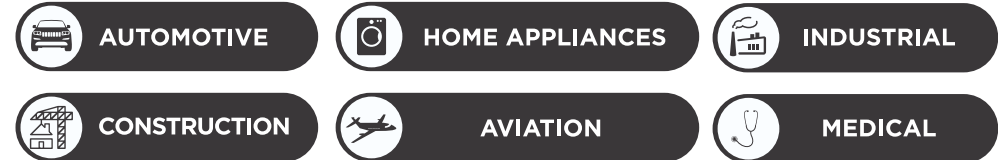
A GROUP EXPORT COUNTRIES



○ BELGIUM	○ BRAZIL	○ CHINA	○ ENGLAND	○ FRANCE	○ GERMANY	○ HUNGARY	○ INDIA
○ ITALY	○ MIDDLE EAST	○ MEXICO	○ SOUTH KOREA	○ POLAND	○ RUSSIA	○ ROMANIA	○ U.S.A.



A GROUP CUSTOMERS



A GROUP CAPABILITIES

MACHINING

CNC TURNING

SWISS TYPE TURNING

CNC MILLING

GRINDING

TRANSFER MACHINING

PRECISION LASER CUTTING

WIRE EDM

SHEET METAL FORMING

TRANSFER TYPE PRODUCTION

PROGRESSIVE TYPE PRODUCTION

ALUMINIUM INJECTION

HIGH PRESSURE DIE CASTING

TRIMMING

SHOT BLASTING

FINISHING

IN MOLD LABELING (IML)

SILK SCREEN PRINTING

PAD PRINTING

METAL EFFECT PAINTING

LASER MARKING

PLASTIC FORMING

PLASTIC INJECTION MOLDING

BI-INJECTION MOLDING

OVER MOLDING

GAS INJECTION

HEAT & COOL TECHNOLOGY

BLOW MOLDING

3D PRINTING

A GROUP CAPABILITIES

R & D

EMC, LVD PRELIMINARY CONFORMITY TESTS

SIMULATION

ELECTRONIC CIRCUIT DESIGN

PCB DESIGN

EMBEDDED SOFTWARE DESIGN

MOBILE SOFTWARE & WEB INTERFACE DEVELOPMENT

MAGNETIC DESIGN

THERMAL DESIGN

MECHANICAL AND INDUSTRIAL DESIGN

OPTICAL DESIGN

PROTOTYPE PRODUCTION

ADDITIONAL PROCESSES

ASSEMBLY

MILLING

WELDING (HOT BONDING/ULTRASONIC)

DMLS 3D METAL PRINTER

3D PLASTIC PRINTER

ELECTRICAL & ELECTRONICS

SERVO MOTOR MANUFACTURING

LED LIGHTING MANUFACTURING

SURFACE MOUNT TECHNOLOGY (SMT)

SOFTWARE CAPABILITIES

MECHANICAL DESIGN (CAD)

COMPUTER AIDED MANUFACTURING (CAM)

MECHANICAL ANALYSIS (FEA)

MAGNETIC ANALYSIS

THERMAL ANALYSIS

LIGHTING PROJECT DESIGN (DIALUX)

MOLD FLOW ANALYSIS (PLASTIC & ALUMINIUM)



A GROUP AKIM METAL

With more than 45 years of experience in machining Akim Metal manufactures machined and die casted parts for home appliances, automotive, industrial motors, health and aeronautics sectors in its facility located in Tuzla, Istanbul.

As of 2011 many projects have been carried out in the R&D center, which was initially founded with Governmental incentive, to introduce new brands and products, differentiate in the market, to increase R&D activities and to invest further in R&D. The infrastructure of the brands created within this scope were also formed within Akim Metal capabilities such as servo motor and servo driver manufacturing, LED lighting and Led driver manufacturing; CNC machine and automation system solutions.

Curent Metal which started production in 2019 was founded in Romania as an affiliate of Akim Metal and will continuously improve for better and closer service to European Clients. Curent Metal incorporates metal cutting, metal injection, and sheet metal forming processes and develops its capabilities in line with client demands.

As a customer-oriented company high quality, low cost and on-time-delivery are our main principles. Product quality is assured by using state-of-the-art control methods, laboratory tests and product audits at every stage of the manufacturing processes; from the acceptance of raw materials to the delivery of the finished products.



Beylikbağı Mahallesi Memişoğlu Caddesi 0326 /2 Sk.
No: 4 Gebze 41400 KOCAELİ / TURKEY

T : +90 262 743 14 92 F : +90 262 743 04 42



İstanbul Anadolu Yakası Organize Sanayi Bölge.
2. Sanayi Caddesi No: 7 Tuzla 34953
İSTANBUL / TURKEY

T : +90 216 593 19 90 F : +90 216 593 19 99

www.akimmetal.com.tr



İmes Makina İhtisas OSB Çerkeşli OSB Mah.
İmes 5 Bulvarı No:36 Dilovası 41455 KOCAELİ
/ TURKEY



Sat Bungetu, Strada DCL 50, nr. 157 F,
Com Văcărești, JUD. DĂMBOVITA
137497 ROMANIA

T : +40 245 619 199 F : +40 245 619 203

www.curentmetal.ro



A GROUP AKPLAS

Akplas was established in Istanbul in 1989, for plastic injection molding parts. After moving to its Gebze location in 1996 the company continuously developed itself with quality systems approach, technological investments and R & D studies.

Akplas, with its experienced and dynamic team, currently produces visual and functional parts for the field of industrial applications, automotive, air conditioning, white goods and small household appliances.

Akplas serves their customers on a wide scale with technological investments in 2K injection, IML, Heat&Cool (steam injection) and Gas Injection.

Alongside forming plastic parts, Akplas, with their customer-oriented production concept, offer wet painting, silk / pad printing & laser marking, hot stamping, hot plate and ultrasonic welding in functional areas, while performing product-specific testing and assembly activities, with fast and integrated solutions in line with their clients' expectations.

Some of Akplas' main strategies are sustainable development, cooperation with stakeholders and universities in order to provide a better service to its customers, continuous specific product development with technological global research and investment in automation.



Beylikbağı Mahallesi Memişoğlu Caddesi 0326/2 Sok.
No: 4 Gebze 41400 KOCAELİ / TURKEY

T : +90 262 743 14 92 F : +90 262 743 04 42



Dilovası Org. San. Bölgesi 3. Kısım D-3003 Sok.
No: 8 Muallimköy Dilovası 41400 KOCAELİ
/ TURKEY

T : +90 262 502 13 81 F : +90 262 502 13 85



Karaağaç Mah. Çerkezköy OSB
5. Sokak No:2 Kapaklı 59510 TEKİRDAĞ / TURKEY

T : +90 282 758 12 24

www.akplas.com.tr



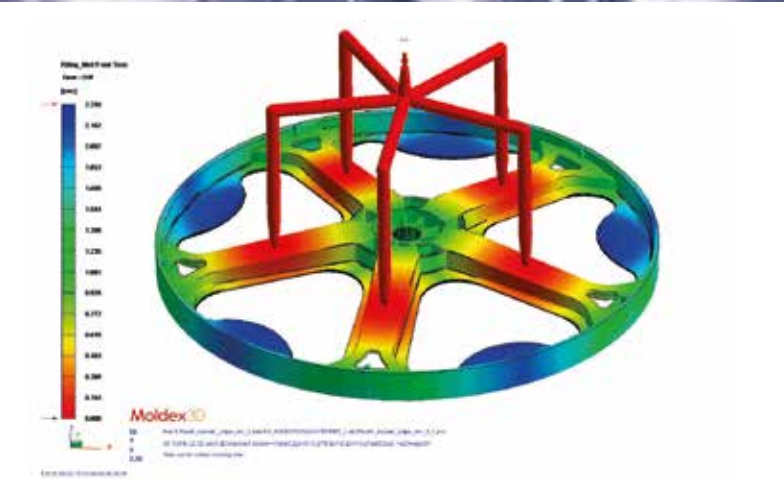


A GROUP AKSEM KALIP

Mold repair and revision department was founded in 1997, grew larger and developed in short time and became a new company called AKSEM in year 2004.

Currently Aksem is operating with dynamic staff and a modern service building. Aksem started serving as a mold design & manufacturing company. The company made necessary investments to extend its service portfolio and still continues to improve its services.

AKSEM serves its customers in terms of industrial design, product and mold design, CAE analysis and mold manufacturing according to ISO 9001 Quality Management System. Aksem continues its activities with the knowledge of its clients being the unique assessor of its quality and service.



Dilovası Org. San. Bölgesi 3. Kısım D-3003 Sok.
No: 8 Muallimköy Dilovası 41400 KOCAELİ / TURKEY
T : +90 262 502 13 81 F : +90 262 502 13 85

www.aksemkalip.com.tr

A GROUP YMB

YMB was established in 2013 and aims to promote, marketing and distributorship for A GRUP Companies' brands and products which are FERMADA LED Lighting, SMB Technics and DESINIA Home Appliances.

Fermada LED Lighting is a brand of LED luminaries which has major savings role for World's energy consumption. Fermada LED lighting moves with strong and solid steps in LED industry with R&D Department's knowledge in LED Technologies. With these strong steps, it started to draw attention worldwide.

SMB Technics brand has a product portfolio in several activities like CNC machines, Servo Motors and LED Drivers. All SMB Technics products are domestic and have very important references as customer.

Desinia offers one and only in its market with unique porcelain tea maker and coffee maker. Sales & marketing activities are coordinated over its website desinia.com.tr and leading e-commerce companies.

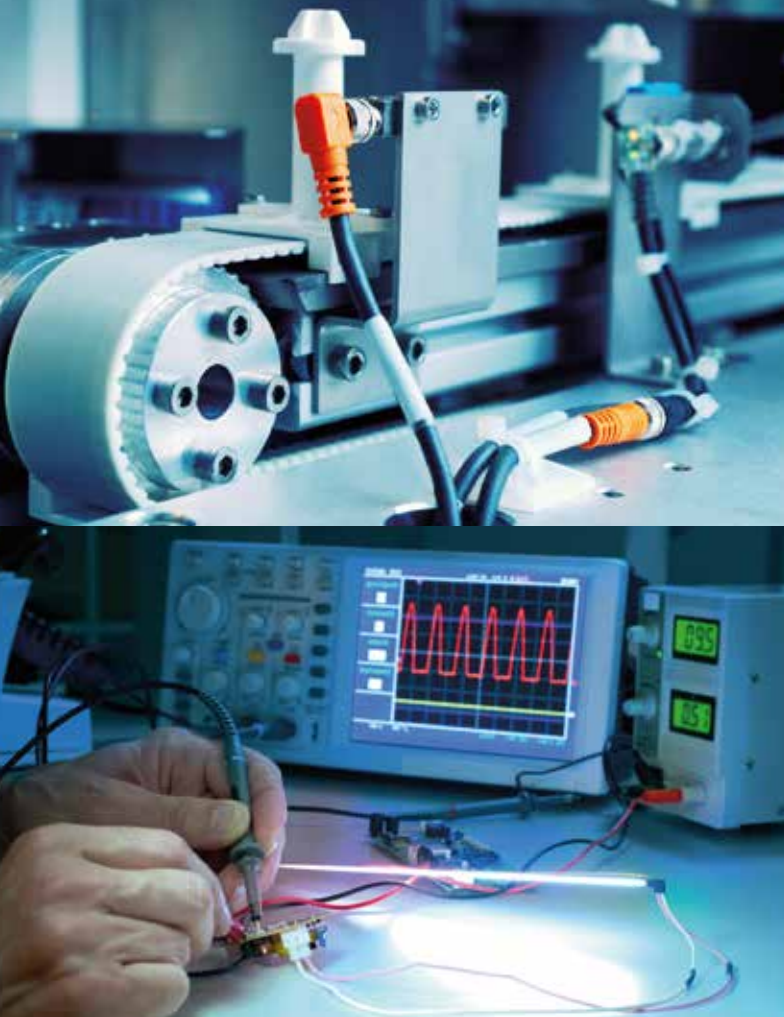


İstanbul Anadolu Yakası Organize Sanayi Bölge, Gazi Bulvarı
No : 55 Tuzla 34953 İSTANBUL / TURKEY

T : +90 216 504 00 20 F : +90 216 593 19 99

www.ymb.com.tr





A GROUP R&D

A Grup R&D center was established in 2011 under the governmental incentive program offered by the Ministry of Science, Industry & Technology to conduct R&D activities as one of the first certificated R&D centers. R&D Center continues its activities by adapting to the technology of digitalized world towards becoming an Innovation company.

A Grup R&D Center aims to offer more advanced technology solutions by continuously developing various engineering, laboratory and manufacturing capabilities in electric, electronic and mechatronics fields.

R&D Center has managed to form new hi-tech, value added product range by using the advanced manufacturing infrastructure of the Group companies.

R&D Center has been conducting activities with Universities, domestic and international project associates towards its aims. R&D center is one of the leading R&D centers of Turkey that specializes in Patent, utility model, design registration and domestic/international scientific publications.

R&D center has been awarded the first-place prize in 2015 in the Machinery and Equipment field by the Ministry with its successful projects and works; and in 2019 at TET innovation competition for the category of Smart Building and Environment. Also LED Driver developed by R&D Center was granted the award of “First Turkish LED Driver” compatible with TSE Standards.



İstanbul Anadolu Yakası Organize Sanayi Bölge Gazi Bulvarı
No : 55 Tuzla 34953 İSTANBUL / TURKEY

T : +90 216 593 19 90 F : +90 216 593 19 99

www.akimmetal.com.tr

A GROUP OUR BRANDS

The logo for FERMADA led lighting, featuring the word "FERMADA" in a bold, white, sans-serif font, with "led lighting" in a smaller, lowercase, white, sans-serif font below it. The logo is set against a blue background that is shaped like a speech bubble pointing downwards.

FERMADA
led lighting

FERMADA
LED LIGHTING
www.fermada.com.tr
info@fermada.com.tr

SMB TECHNICS
MECHATRONIC
PRODUCTS

www.smbtechnics.com
info@smbtechnics.com

The logo for DESINIA, featuring the word "DESINIA" in a bold, white, sans-serif font. The logo is set against an orange background that is shaped like a speech bubble pointing downwards.

DESINIA

DESINIA
SMALL HOME
APPLIANCES
www.desiniahome.com.tr
info@desiniahome.com.tr



Since 1974