

BPlas, which forms part of the Gökçen family business, was founded in 1987 with Celal Gökçen as Managing Director. Its parent company can boast 161 years of experience in industrial production.

The main focus of BPlas is plastic injection moulding. BPlas is giving service to its customers with six separate factories (293.101 m² total Area) and a total workforce of approximately 1.500 employees.

The company has 104 injection machines with a total clamping force of 40 – 5,000 tons. And BPlas is able to produce plastic components weighing from 2 grams to 64 kilograms. The company also uses other techniques and processes such as hybrid, gas injection, bi-injection and injection onto textiles and in-mould decoration (IMD technologies).

The total injection and extrusion capacity of the company amounts to 65,000 tons per year.

At BPlas, several automotive parts including torpedo, bumper, door panel are being produced, with customized surface properties such as varnishing or coating.

BPlas is giving service to its customers as a Full Service Supplier (FSS), starting from the design & production of raw material to serial production.

Technologies;

1. Injection Moulding /IMD
2. Coating (POP / PVD)
3. Painting
4. Blow Moulding
5. Thermoforming
6. R&D Center
7. Mould Manufacturing
8. Extrusion

MOULD MANUFACTURING

The Mould Production Workshop is capable of producing moulds up to 50 tons in weight and 8000x1700x1250 mm in dimension. Our workshop has 9 high speed milling machines with different capacities:

- 3+2 axis with loading capacity up to 8000x1700x1250 mm and 25 tons,
- 5 axis simultaneous machines with loading capacity up to 4000x2500x1500 mm and 50 tons,
- Deep drilling machine with a load capacity of 15 tons (1200 mm d x 40 mm Ø).
- Following services are provided to the clients of BPlas:

Plastic Parts

Engineering Studies
Co-Design Study
Technical Support
Track Scanning and Modeling
Reverse Engineering Studies

Fuel Tank

Part Modeling
Blow Mold Design
Blow Mold Manufacturing
Cooling Mould Manufacturing

Design and Production of Fixtures

Capacity of B-PLAS mold shop:

25 – 60 tons : 10-12 molds/year
10-25 tons : 35-40 molds/year
Up to 10 tons : 100 molds/year


BPLAS CORE BUSINESS	Total Production
Bumper	24.356.478
Instrument Panel	8.243.581
Door Panel	9.892.452
Fuel Tank	8.917.992

**Since 1974 , produced and shipped total number of parts to OEM:
~370 million parts**




FORD-OTOSAN (1984)	FIAT-TOFAŞ (1974)	RENAULT Models (1974)	
<ul style="list-style-type: none"> ❖ Taunus ❖ Escort ❖ VE83 Transit ❖ Cargo / H566 Truck ❖ V184/5 Transit ❖ V227 Connect ❖ V347/8 Transit ❖ V227 Space car ❖ V227 MCA/NA ❖ V362 /3 Transit ❖ B460 ❖ H566 ❖ B460 MCA ❖ V362 MCA ❖ V363 MCA 	<ul style="list-style-type: none"> ❖ 124 ❖ 131 ❖ 159 <u>Tempra</u> ❖ 146 Uno ❖ 178 <u>Palo-Siena-SW</u> ❖ 171/2 <u>Palo-Albea & Restyling</u> ❖ 181/2 <u>Marea - Brava</u> ❖ 223 <u>Doblo and Restyling</u> ❖ D200 Linea ❖ MCV Mini Cargo ❖ 263 New Doblo ❖ 263 Dorian(OPEL) ❖ 356 SW/HB ❖ MCV FL (USA) 	<ul style="list-style-type: none"> ❖ Renault 12 ❖ Renault 9 ❖ Renault 19 ❖ Renault Symbol ❖ Renault 11 ❖ Renault 21 ❖ Renault <u>Megane ph1-ph2</u> ❖ Renault Sembol L35 ❖ Renault Clio L65 ❖ Renault Clio X85 ❖ Renault Clio L35 ❖ Renault <u>Fluence L38</u> ❖ X10/98 	
HYUNDAI (1999)	TOYOTA (1997)	HONDA (2006)	VOLKSWAGEN (2015)
<ul style="list-style-type: none"> ❖ Accent ❖ Grace ❖ <u>Starex</u> ❖ Accent Era ❖ Matrix 	<ul style="list-style-type: none"> ❖ 202T Corolla ❖ 948T Corolla ❖ 409N Corolla ❖ 911/3N Corolla ❖ 467N Corolla ❖ 759N SW Corolla ❖ 711N <u>Corolla</u> ❖ 681N Verso ❖ 130L <u>Auris</u> 	<ul style="list-style-type: none"> ❖ 06 Civic ❖ 09 Civic ❖ 11 Civic ❖ 12 <u>Civic</u> ❖ 14 <u>Civic</u> ❖ 16 <u>Civic</u> 	<ul style="list-style-type: none"> ❖ Polo ❖ <u>Ibiza</u>

BUMPERS FIAT-NEW DOBLO FRONT AND REAR BUMPER




DASHBOARDS



PRODUCT SAMPLES

225 MCV FIORINO FRONT BUMPER PANORAMA



FSS
FULL
SERVICE
SUPPLIER

DOOR PANELS
RENAULT DOOR PANELS



FORD

