



Omen High Pressure Die Casting

Line of Business

High-pressure die casting of non ferrous metals (aluminum and brass)

Products Lines

Automotive
Fire protection
Telecommunication
and others

Established

1946 in Kibbutz Hatzor



Contact:

Kibbutz Hatzor 60970, Israel

Tel: 972-8-8579302

Fax: 972-8-8579552

sales@omendiecasting.com

www.omendiecasting.com

OMEN HIGH PRESSURE DIE CASTING was established in 1946 as a foundry for high-pressure die casting of non-ferrous metals (aluminum and brass). Located in Kibbutz Hatzor, Israel.

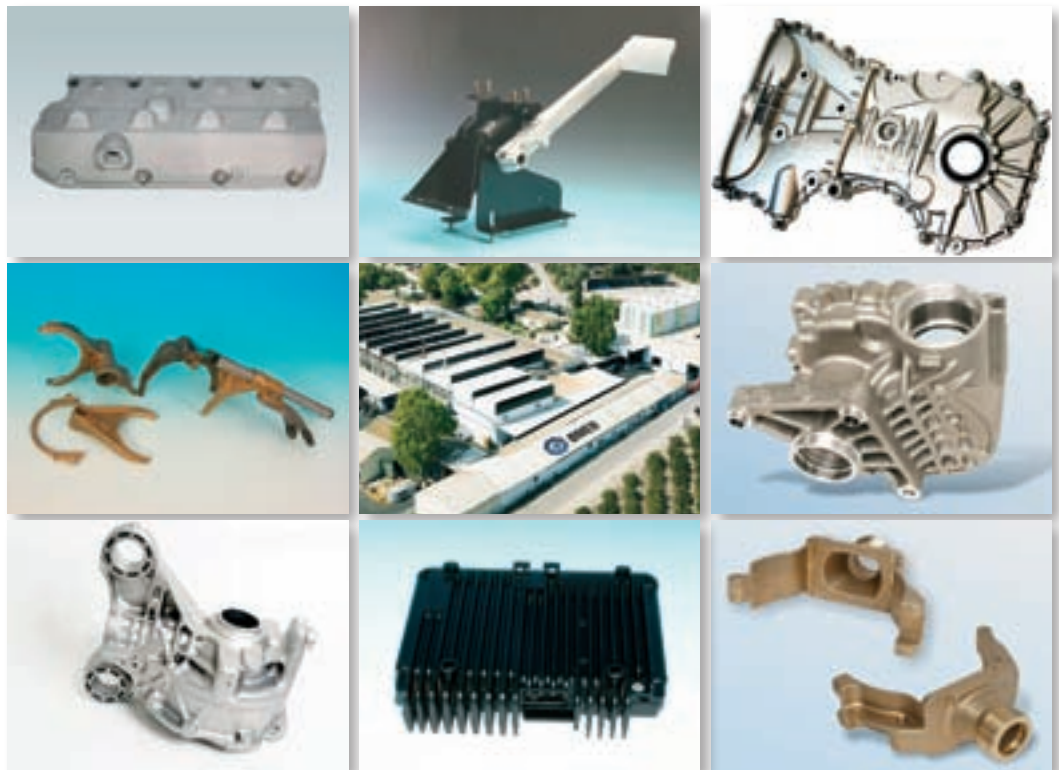
OMEN HIGH PRESSURE DIE CASTING uses advanced and unique technology to produce a broad range of products for the automotive and fire protection.

- **Automotive:** Gear box housings, Valve covers, Oil/water pump housings, Carter differential, Steering system components, Brackets Shift forks (brass), Engine covers, Axle carriers/ covers, Rocker arms, Power transmission unit parts and more.

completely automated processes controlled directly during the production. The highly qualified technical staff of OMEN provides development and co-design services using two-dimensional and three-dimensional CAD systems. Modern quality assurance equipment constantly monitors material characteristics, including spectral analysis technologies X-ray, CMM (XYZ), SPC measuring tools, cleanliness test and destructive material testing.

By using warehouses in the vicinity of the customer and using full EDI management system Omen assures prompt compliance with delivery schedules.

OMEN HIGH PRESSURE DIE CASTING is dedicated to meeting all the customer's requirements, needs, and expectations. To attain this goal, OMEN has im-



- **Fire protection:** Automatic brass sprinkler frames. OMEN'S machine park consists of SC Buhler real-time controlled horizontal cold chamber machines with a closing force range of 530–1400 metric tons and sophisticated online process control systems. These enable OMEN the manufacturing of parts ranging from 0.1 Kg and up to 12 Kg.

The production cells, equipped with holding furnaces, robots, and trimming presses, enable

plemented a quality management system, certified according to ISO-9001 ISO TS-16949, ISO 14001, and ISO 18001. This commitment to quality enables us to guarantee an end-to-end process chain, from development through series production. The management system is integrated from die design and fabrication through casting, machining, and final assembly.

For additional information please visit our web site at www.omendiecasting.com