Norm Tooling
Your Pioneering Solution Partner

Established in 2003 to meet the high standards of Norm Fasteners in the field of cold forming tooling, Norm Tooling took a step further in 2006 by starting special parts production through die manufacturing and machining for fasteners with its IATF 16949 and ISO 9001 quality management system certificates.

With its dynamic structure, Norm Tooling rapidly expanded, and as of 2018, it began offering sheet metal forming services for the automotive and related industries, providing its customers with more comprehensive solutions.

Today, operating in the fields of cold forming tooling, machining, and sheet metal forming, Norm Tooling employs a young and experienced team of 350 people in a total of 10,000 square meters of closed area in İzmir and Salihli.

Serving a wide range of industries including automotive main and sub industries, spare parts, white goods, electronics, technology, furniture, construction, aviation, defense and machinery sectors in Türkiye, Europe, America, and the Far East, Norm Tooling is a pioneering solution partner in its sector with its innovative R&D center and state-of-the-art production infrastructure.

With cutting-edge equipment such as high vacuum furnaces with a capacity of 1000 kg/charge, vacuum tempering furnaces, cryogenic cabin and induction bench, Norm Tooling provides customized heat treatment services to meet customer needs, enabling the hardening of hot and cold working tool steels as well as high-speed steels.

Die Manufacturing

Norm Tooling, due to its customer oriented service philosophy, offers its solution partners high-quality services at affordable prices and on time (JIT). It manufactures cold forming dies using next-generation production technologies, a wide, modern machinery park and a team of experts in their fields.

NORM TOOLING

With an annual average production capacity of 50,000 hard metal dies and 250,000 steel parts, it meets the needs of its customers through various departments such as CNC, sinker EDM, wire EDM, grinding, vertical processing, pressing, polishing and marking utilizing a total of 140 high-tech machines.

The annual average hard metal die production capacity is 50.000 pieces, while the annual average steel part production capacity is 250,000 pieces.

Machining

Norm Tooling produce cold-formed special parts used in the automotive main industry, from raw material to packaging, in robotic automated line with automatic measurement and crack control system integration.

With special cameras and sensor systems, Norm Tooling, capable of performing dimensional and crack controls of various product groups, thus ensures 100% accurate product delivery to its business partners.

In the machining area, for processing materials like aluminium, copper and brass, there are 27 single-spindle automatic lathes, 1 multi-spindle automatic lathe, 42 CNC lathes and 22 sorting machines.

With the capability of rapid investment based on projects, the machining facility has the capacity to produce an average of 50,000,000 parts annually and to sort an average of 60,000,000 parts annually with automatic sorting machines.

Sheet Metal Forming

Norm Tooling is capable of processing low, medium, and high carbon steel as well as stainless steel with 20 mechanical presses with capacities from 80 tons to 400 tons, 4 deburring and 7 automatic camera sorting machines in the sheet metal forming area.

The sheet metal forming facility has the capacity to produce an annual average of 1,000,000,000 sheet metal parts with various geometries ranging from diameters of 5 to 80 and thicknesses from 0.5 mm to 8 mm, including flat, conical, shaped and plastered sheet metal parts.