

---

## Aluminium CNC milled Parts Components

---

### Aluminium CNC Milled Parts Components



Aluminium Milled parts Milled Components CNC  
Milling work CNC milled Components Aluminium



Aluminium Milled Manifolds Aluminium blocks  
Milled parts milling work components

### Aluminium Milled parts Milled Components CNC Milling work CNC milled Components Aluminium

Conex is one of the largest manufacturers and exporters of all types of Aluminium milled parts CNC milled components turned parts Milled manifolds for hydraulics, fastening, electrical, Automotive, HVAC, Pneumatic industries. We have CNC milling machines which can CNC mill, bore, thread vertically as well as horizontally on Aluminium bars.

We use various Aluminium alloys for manufacturing:

**Aluminum 6063** has generally good mechanical properties and is heat treatable and weldable. It is mostly used in extruded shapes for architecture, particularly window frames, door frames, roofs, piping, tubing and furniture. 6063 is highly weldable

**Aluminum 7075** is strong, with good fatigue strength and average machinability, but is not weldable and has less resistance to corrosion. Price is usually high. 7075 is often used in aircraft including wings and fuselages, aviation parts, rock climbing equipment and bicycle and automotive components.

**Aluminum 2024** is used in applications requiring high strength to weight ratio, as well as good fatigue resistance. It is not weldable and has average machinability. 2024 has poor corrosion resistance.

**Aluminum 5052** is one of the most common alloys of aluminum in sheet metal fabrication. It is readily bent, punched and sheared.

**Aluminum 6061** - has good mechanical properties and good weldability. It is one of the most common alloys for general purpose use. 6061 is widely used for construction of aircraft structures, such as wings and fuselages, yacht construction, utility boats and bicycle frames and components. 6061 is highly weldable and is often used in extrusions and hot forging of automotive and industrial parts.

---

**ADDRESS:**

**CONEX ALUMINIUM COMPONENTS**

Plot 12, GIDC Ind estate  
Udyognagar  
Jamnagar 361005 Gujarat

**CONTACTS:**

PHONE : 91-22-43449300

FAX : 91-22-22834046

EMAIL : [sales@conexaluminium.com](mailto:sales@conexaluminium.com)

**[CONTACT US](#) | [BACK TO HOME PAGE](#)**

**KEYWORDS:**