

## PRODUCT INFORMATION



### ALUMINIUM PIPES

PRODUCT INFORMATION



Alloy 1100, 5083, 5052, 6061, 6063, and Equivalent

Condition Seamless

Norm ASTM, BS, DIN, JIS AND EQUIVALENT

Size Range 6mm to 300mm

Wall Thickness 1mm to 20mm

#### Applications:

##### **Construction & Architecture**

Window and Door Frames

Drainage and Plumbing

HVAC Systems

##### **Automotive & Transportation**

Fuel lines, Air Conditioning Tubing

Chassis Components

Crash Management Systems

##### **Aerospace Industry**

Aircraft Structures

Hydraulic Lines

Fuel Systems

##### **Electrical & Electronics**

Conduits for Electrical Wiring

Heat Sinks and Cooling Systems

Antenna structures and cable shielding

##### **Industrial Applications**

Compressed Air Systems

Pneumatic Lines

Process Piping

#### Properties :

Weldability Excellent

Machinability Good

Formability Good

Resistance to Corrosion