



RUCHA ENGINEERING

Aluminium Extrusion Products & Heald Frame Components | Contact: +91 92651 12852

Factors	Round Tube	Square Tube	Square Bar	Round Bar	Flat Bar	Rectangular Tube	Heald Frame	Binders / Side Support
Product Name	Aluminium Round Tube	Aluminium Square Tube	Aluminium Square Bar	Aluminium Round Bar	Aluminium Flat Bar	Aluminium Rectangular Tube	Aluminium Heald Frame	Aluminium Binder / Side Stay for Heald Frame
Length (mm)	Custom Length	Custom Length	Custom Length	Custom Length	As per Requirement	Custom Length	190mm / 210mm / 230mm	554mm / 605mm
Diameter / Size (mm)	OD: 7.4mm – 185mm	10×10mm – 150×150mm	6×6mm – 90×90mm	Ø 5mm – Ø 111mm	Width (A): 8–250mm Thickness (B): 2–50.8mm	Width (A): 20–200mm Height (B): 9–78mm	190x155x9.1 210x155x9.1 230x155x9.1	554×30×10mm & 605×30×10mm
Standard	6000 Series	6000 Series	6000 Series	6000 Series	6000 Series	6000 Series	—	—
Surface Treatment	Mill Finish	Mill Finish	Mill Finish	Mill Finish	Mill Finish	Mill Finish	—	—
Temper	T6	T6	T6	T6	T6	T6	—	—
Application	Handrails, curtain rods, furniture frames, heat exchangers, hydraulic cylinders	Structural frames, gates & fencing, modular shelving, display stands, furniture	CNC machining stock, shafts, keys, brackets, tooling fixtures	Turned components, shafts, pins, fasteners, CNC & lathe machining	Structural supports, door & window frames, brackets, fabrication, edging strips	Door frames, window sections, curtain wall profiles, partitions, structural framing	Air Jet / Water Jet / Rapier Loom (Toyota, Tsudakoma, Picanol, Sultex)	Side stay & binder for heald frames in Air Jet / Water Jet / Rapier looms
Package	HDPE / Plastic Sheet	HDPE / Plastic Sheet	HDPE / Plastic Sheet	HDPE / Plastic Sheet	HDPE / Plastic Sheet	HDPE / Plastic Sheet	Wooden Packing	Wooden Packing
Alloy	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	Aluminium Alloy	Aluminium Alloy
Model Number	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	6061-T6 / 6082-T6 / 6063-T6	RE-TOY-TSU-508-190 RE-TOY-TSU-508-210 RE-TOY-TSU-508-230	RE-TOY-TSU-605-554 RE-TOY-TSU-605-605
MOQ	400 kg	400 kg	400 kg	400 kg	400 kg	400 kg	10 Pieces	10 Pieces
Payment Terms	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment	70% T/T Advance + 30% T/T Before Shipment