

CATEGORY - FULL DESCRIPTION

MAJOR CATEGORY	BRIEF DETAILS
AGGREGATE	Items – Trailers, Towing Winch Mine Plough Assy, Auto Lubricant System, Bearings, Belts, Clutch, Clutch Plates, Control Cables, Cylinder Assys. Engines, Hyd. Pumps, Steering Pump, Steering Cylinders, Hyd. Cylinders Radiators, Oil Coolers, Suspension, Transmission, Tyres, Tubes & flaps, Water Pumps, Wire Rope, Air Brake System, Filters, Batteries, Hose Assy, Fire Detection System, Automatic Fire Protection System, Hyd. Seals, Swivel Joints, Wheel Disc., Wheel Rims, Piston Pins, Piston Rings, etc.
CASTING	Type – Sand/Pr. Die / Gravity Die/ Centrifugal etc. Material – CI/ SG / GI / Aluminium / Non-Ferrous, etc. Machining – With/ Without
ELECTRICAL	Items – Electrical / Electronic items. Cables, Connectors, Junction Box, Terminals, Wire Harness, Switches, Overloading Protectors, Relays, Circuit Breakers, Sensors etc.,
ENGINE ITEMS	Items – Specific to Engine like FIP, Mufflers, Cylinder Liners, Silencers, Piston, Engine Housing etc.,
FABRICATION	Type – Heavy / Minor / Light / Sheet Metal Fabrication, Pressed Components, Profile Cutting, Pipe Bending, TIG / MIG / CO2 Welding, etc.
FORGING	Type – Open Die / Closed Die /Upset / Ring Forging, Rolling, Raw material Material – Alloy Steel / Steel / Ferrous / Non-Ferrous, etc. Machining /HT – With/ Without
HARDWARE	Type – Cold Forged / Hot Forged: Critical (High tensile / Track shoe) Bolts / Non-critical Items – Bolts / Screws/ Nuts (Nylock / Lock / Slotted) / Washers (Spring / Hardened) /Circlips, Heliserts, Rivets, Studs, Pins Material – Alloy Steel / Steel / Ferrous / Non-Ferrous, etc.
MACHINING	Type – Turning / Boring / Milling / Grinding / Drilling / Shaping / Gears, M/c of Casting / Forging etc. Machines – CNC / Conventional HMC / VMC / VTL/ Turning / Cyl. Grinding etc. Material – Alloy Steel / Steel / Ferrous / Non-Ferrous, etc.
POLYMER	Type – Rubber items / FRP/ Phenolic Moulded / Rubber Moulded / Rubber Metal Bonded / Plastic Metal Bonded / Extrusion items / Injection Moulded / Gravity Moulded / PTFE Products Items – Bellows, Bushings, Cushions, Plain Hoses, Suspension Boots, Tarpaulin Assys. etc,
RAW MATERIAL	Type – Hot Rolled / Cold Rolled / Fin welded / Seamless Items – Angles, Bars, Beams, Channels, Flats, Plates, Pipes, Squares, Rounds, Tubes Material – Aluminum / Alloy Steel / Steel etc.
SERVICES	Type – Heat Treatment, Surface Treatment, Material Testing, Other Services, etc. Heat Treatment – Annealing, Carburizing, Flame Hardening, Induction Hardening, Nitriding, Normalizing, Quench & Temper

	<p><u>Surface Treatment</u> – Chrome Plating, Galvanizing, Hardening, Phosphating, Powder Coating, Sand / Shot Blasting, Stress Relieving etc.</p> <p><u>Material Testing</u> - Mechanical / Chemical / Metallurgical testing / NDT Services etc.</p> <p><u>Other Services</u> - Chipping, Primer Painting, Kerosene cleaning etc.</p>
SPRINGS	<p><u>Items</u> – Anti Roll Bars, Coil Springs, Disc Springs Leaf Springs, Recoil Springs. Helical Springs, Wire etc.</p>
MISCELLANEOUS / OTHERS	<p><u>Items</u> – Felt products, Gaskets, Glass, Logos, Jigs & fixtures, Name Plates, Packing Wood, Safety Belts, Screw Jacks, Self-adhesive tapes etc.</p>