

Specific Taxonomy – Machinery

Level 1	Level 2	Level 3
Process technology	Abrasive blasting	compressor
		dryer
		shot-Blasting
		conveyor belts
		Blast room recycling system
	Anodizing	cathode
		electrolyte bath (current)
		Heat exchangers
		press brake
		motors
	Roll forming	mills
		uncoiler
		motors
	Reshaping	rolling
		forging
		furnace
		Mechanical cutting
		Pressing
		Laser cutting
	Separating	Flame cutting heat source
		Flame cutting pure oxygen
		Milling cutters
		Milling motors
	Casting	molding
		sintering
	Joining	welding
		screwing

Level 1	Level 2	Level 3
Process technology	Coating	electrolyte bath (current)
		fuel gas
		vacuum
		dryer
		furnace
		conveyor belts
		painting
		zinc-coating line
		enamelling
		chromium plating
	Surface finishing	hardening
		cooling medium
		furnace
	Thermal treatment	Austenitising
		Furnace
		Annealing
	Foundry	Forming
	Optical fiber cables production	Preform manufacturing
		Fiber drawing
	Steelmaking by electric arc furnance	Electric arc furnace
	Test bench	Heat recovery of braking energy

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Service Technology	Abrasive blasting	compressor
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Service Technology	Coating	electrolyte bath (current)
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		vacuum
		dryer
		furnace
		conveyor belts
		painting
		zinc-coating line
		enamelling
		chromium plating
	Surface finishing	hardening
		cooling medium
		furnace
	Thermal treatment	Austenitising
		Furnace
		Annealing
	Foundry	Forming
	Optical fiber cables production	Preform manufacturing
		Fiber drawing
	Steelmaking by electric arc furnance	Electric arc furnace
	Test bench	Heat recovery of braking energy

Level 1	Level 2	Level 3
Alternative Energy	Abrasive blasting	dryer
	Anodizing	Heat exchangers
	Reshaping	rolling
		forging
		furnace
	Separating	Flame cutting heat source
	Casting	sintering
	Coating	dryer
		furnace
		painting
	Surface finishing	furnace
	Thermal treatment	Austenitising
		Furnace
		Annealing
	Foundry	Forming
	Steelmaking by electric arc furnance	Electric arc furnace