



Products	Fasteners – Inch and Metric Nuts, Bushings, Fittings, Pins, Spacers, Washers Specialty production parts	
Screw Machining / CNC	Brown & Sharpe Single Spindle Screw Machine Acme Gridley Multi Spindle Screw Machines Davenport Multi Spindle Screw Machines CNC Vertical Machining (incl. 4 th axis) CNC Turning (incl. C-axis)	
Operations	Tapping (lead-screw & bent shank) Rotary Broaching (internal & external) Nut Slotting Knurling Drilling Milling Reaming	Crimping Locking Thread Milling Thread Rolling Thread Forming Single Point Threading
Additional Processing	Nut slotting (secondary) Re-tapping (secondary) Deburring Tumbling Vibratory Finishing	Part marking Sorting Prototypes Pre-production samples
Materials	Carbon Steel Alloy Steel Stainless Steel Brass alloy	Bronze alloy Aluminum alloy Nickel Copper alloy Plastic / Nylon
Grades Manufactured (Inch)	2, 2H, 2HM, 5, 6, 6F, 7, 7M, 8, 8F, 8M, A, B, C, D, DH	
Property Classes (Metric)	04, 05, 4, 5, 6, 8, 9, 10, 12	
Finishes	All available according to specifications or industry standard	
Internal Diameter (thread)	#4 (.112”) through 2” / M3 through M50	
Outside Diameter	1/4” through 3-1/8” hexagon (Sizes 1/4” through 3-1/2” round)	
Length	.062” min to 4” max	
Tolerance	Precision Close tolerance Standard	



Quality System	ISO 9001:2015 QSLM Class 2 & 3 CAGE 1X4X7	
Testing	Thread Gaging (System 21) Variable Thread Gaging (System 22) Dimensional Optical/Visual inspection Surface finish Hardness	Proof load Prevailing torque Clamp load Permeability Non-destructive testing 100% lot inspection
Documentation / Certifications	Manufacturer Certifications (C of C) Certification - raw material, heat treatment, plating First Article Inspection / Testing (FAI) Statistical Process Controls (SPC) Computer Aided Manufacturing (CAM) DFARS compliance	ISIR PPAP (all levels) IMDS Full lot traceability Government, safety & regulatory compliance
Post Production Capabilities	Automated packaging lines Barcoding / RFID encoded labeling Bagging Kitting	Shipping Assembling Warehousing Inventory
Production Volume	1 piece to 500,000 pieces (manufacturing) 1 piece to 1,000,000 pieces (secondary nut slotting)	
Lead Time & Shipment	Expedited / immediate break-in Drop shipment Blanket order	Stock & Release Just-In-Time delivery
Markets	Automotive Automotive Aftermarket Heavy Truck Off-Highway Aerospace	Defense / Military Oil & Gas Agricultural Construction Structural

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