

Ratchets, Air ..... 68  
 Ratchet Counter ..... 18  
 Reamers  
   Adjustable Blade ..... 41  
   Carbide Tipped ..... 41  
   Chucking ..... 41  
   Sets ..... 41  
 Rectangular Tool Bits ..... 42  
 Rotary Index ..... 89  
 Rotary Pump ..... 66  
 Rotary Tables ..... 89  
 Rout-a-Burr ..... 31  
 Router, Electric ..... 55  
 Router Bits ..... 54,52,53  
 Rules ..... 20

**S**

Sander  
   Air ..... 68  
   Belt ..... 61,67  
   Disc ..... 61, 68  
   Dual Action ..... 68  
   Electric ..... 55, 70,71,81  
 Saw  
   Bandsaw ..... 55,57,71,81  
   Circular ..... 55, 71  
   Cordless ..... 71  
   Cut-Off ..... 81  
   Hole ..... 57  
   Jig ..... 55, 71  
   Mitre ..... 81  
   Scroll ..... 81  
 Saw Blades, Carbide Tipped ... 55  
 Scales ..... 1  
 Screw Extractors ..... 60  
 Screw Pitch Gauge ..... 15  
 Screw Drivers ..... 71  
 Scriber ..... 0  
 Sharpeners  
   Cutter ..... 98  
   End Mill ..... 90,98  
 Shear, Electric ..... 81  
 Shell Mill Arbors ..... 78  
 Shields with Magnetic Base .... 94  
 Sine Bars ..... 21  
 Sine Plates ..... 21,87  
 Compound & Sine Vises ..... 57  
 Sleeves, Drill ..... 62  
 Slide Table ..... 63  
 Slot Cutter ..... 44  
 Small Hole Gage ..... 80

Snowmobile Dolly Set ..... 98  
 Space Blocks ..... 21  
 SPC Connecting Cable ..... 6  
 Speed Handles ..... 76  
 Spin Index ..... 84  
 Spray Gun ..... 67  
 Spring Calipers & Dividers ..... 20  
 Squares  
   Bevel Edge ..... 14  
   Cylinder ..... 26  
   Combination ..... 14  
   Die Makers ..... 14  
   Heads ..... 14,23  
   Straight Edge ..... 14,19,23  
 Stamps, Steel ..... 31  
 Sanders,  
   Air ..... 67,68  
   Belt ..... 61  
   Electric ..... 55,70  
 Stands  
   Collet ..... 84,85  
   Granite ..... 10  
   Micrometer ..... 7  
   Granite Surface Plate ..... 1  
   Stamp ..... 31  
   Steel Dial Comparatoy ..... 11  
   Vacuum Base Holder ..... 11  
 Steel Parallels ..... 13,19  
 Steel Stamps ..... 31  
 Step Drills ..... 30,51  
 Surface Gage ..... 0  
 Surface Grinder ..... 83  
 Surface Plates ..... 0  
 Surface Roughness Tester ..... 22

**T**

T-Slot Cutters ..... 44  
 Tables  
   Mill & Drill ..... 63,79  
   Rotary ..... 89  
   Slide ..... 64,79  
   Tilting ..... 89  
 Tailstock ..... 89  
 Tailstock Turrets ..... 93  
 Tape Dispenser ..... 80  
 Tape Measures ..... 31, 25  
 Taps  
   Hand Type ..... 41,47, 58,59,60  
   High Speed Steel ..... 41,47, 58, 59,60  
   Metric ..... 59

Pipe ..... 59  
 Sets ..... 47, 58,59, 60  
 Spiral Pointed ..... 59  
 Tap & Die Sets ..... 58, 59, 60  
 Tap & Drill Sets ..... 57  
 Tapped Hole Location Gages .. 26  
 Tapping,  
   Heads ..... 75  
   Tap & Reamer Wrenches ..... 60  
   Tap Wrenches ..... 56,60  
   Tapper, E-Z ..... 58  
 Telescoping Gage ..... 24  
 Tester, Hand Hold Refractometer ..... 22  
 Thickness Gauge ..... 15,22  
 Thread Gage ..... 15  
 Thread Measuring Wire ..... 15  
 Thread Plug Gages ..... 18  
 Threading Bar ..... 44  
 Threading Tools .....  
   Indexable ..... 39, 44,46,47  
   Inserts ..... 47  
 Threaded Stop,5-C ..... 78  
 Tilting Table ..... 89  
 Tool Bits  
   Carbide ..... 42  
   Cut-Off ..... 43  
   High Speed Steel ..... 42  
   Rectangular ..... 42  
   Square ..... 42  
 Tool Holders ..... 43, 83, 91,92  
 Tool Kits ..... 2,18  
 Tool Post ..... 91, 93  
 Tools  
   Braze Cut-Off ..... 43,44  
   Braze Radius ..... 44  
   Braze Internal ..... 44  
   Threading ..... 44  
 Tool Makers Set ..... 72  
 Tooling Package ..... 72  
 Transfer Punch ..... 31  
 Tri-Lock Tool Holders ..... 45, 46, 49,50  
 Trolleys ..... 66  
 Truck, Pallet ..... 66  
 Truck, Platform ..... 66  
 T-Slot Nuts ..... 97  
 Turning Tool Holders . 42,47,48,54  
 Two-Four-Six Blocks ..... 13

**U**

Uni-Mike ..... 6  
 Ultrasonic Thickness  
 Measurement ..... 22  
 Utiliti Knife ..... 57

**V**

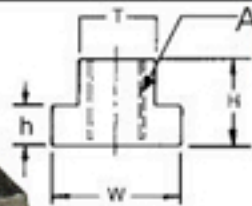
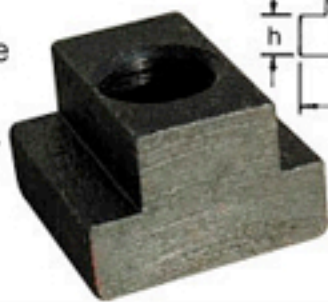
Vacuum Base Holder ..... 11  
 V-Blocks ..... 16, 19, 25, 75  
 Vernier Caliper ..... 2  
 Vises  
   Angle ..... 76, 63  
   Bench ..... 61  
   CNC ..... 76  
   Cross Sliding ..... 63  
   Compound ..... 55  
   Double ..... 76  
   Drill Press ..... 62, 63  
   Machinist ..... 76  
   Milling ..... 74,76, 94  
   Multi-Purpose ..... 61  
   Precision ..... 87  
   Quick-Acting ..... 63,76  
   Rounds ..... 76  
   Screwless ..... 87  
   Shaper ..... 76  
   Sine ..... 87  
   Stainless Wire Cut ..... 94  
   Swivel ..... 76  
   Tilting ..... 63,76  
   Toolmaker ..... 87  
   Universal Vise ..... 87  
   Work Stop ..... 86

**W**

Washer ..... 71  
 Wheels  
   Cut-Off ..... 68  
   Diamond Grinding ..... 54, 82  
   Flare Cup ..... 82  
 Wheel Dresser ..... 83  
 Wood Working ..... 52,53,54,55,56,70,71,81  
 Wrenches  
   ER ..... 93  
   Impact, Air ..... 68  
   Impact, Electric ..... 81, 71  
   Ratchet, Air ..... 68  
   Tap ..... 41,56

**SHARS T-Slots Nuts**

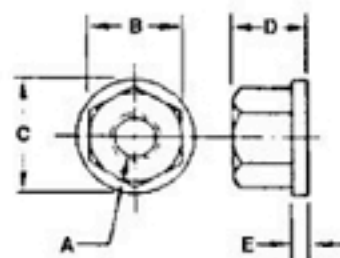
- Undersized to fit machine table slot.
- Case hardened.
- Black oxide finish.



A	Table	Order NO.		Price		
Thread	Slot (T)	H	h	W	202-	Price
5/16-18	3/8"	1/2"	3/16"	5/8"	-4813	\$ 1.20
3/8-16	7/16"	1/2"	7/32"	11/16"	-4814	1.40
3/8-16	1/2"	1/2"	9/32"	7/8"	-4815	1.40
3/8-16	9/16"	5/8"	11/32"	7/8"	-4816	1.60
1/2-13	9/16"	5/8"	11/32"	7/8"	-4817	1.60
1/2-13	5/8"	5/8"	11/32"	1"	-4818	1.60
1/2-13	11/16"	3/4"	7/16"	1-1/8"	-4819	2.10
5/8-11	3/4"	3/4"	15/32"	1-1/4"	-4820	1.60
3/4-10	13/16"	1"	9/16"	1-1/4"	-4821	2.70
3/4-10	7/8"	1"	9/16"	1-1/4"	-4822	2.00

**SHARS Flange Nuts**

- Large bearing area ensures full surface control.
- Heat treated steel, black oxide.



(A)	(B)	(C)	(D)	ORDER NO.	Price
Thread	Across Flats	Washer O.D	Height	202-	Price
5/16-18	1/2"	11/16	9/32	-4805	\$ 1.10
3/8-16	9/16"	3/4	9/32	-4806	1.10
1/2-13	7/8"	1-5/32	1/2	-4807	1.30
5/8-11	15/16"	1-5/16	5/8	-4808	1.50
3/4-10	1-1/8"	1-1/2	21/32	-4809	2.00

**SHARS 2 & 3 Morse Taper Round Collets**



2 MORSE TAPER 7pc/set  
 202-5070 (1/8-1/2" x 16ths) **\$55.00**

**3 MORSE TAPER**

SIZE	ORDER NO.
1/8"	-5071
3/16	-5072
1/4	-5073
5/16	-5074
3/8	-5075
7/16	-5076
1/2	-5077
9/16	-5078
5/8	-5079
3/4	-5080

Reg: \$16.00

Sale:  
**\$ 8.59 Ea.**

- Threads for drawbar: 3/8"-16.
- Hardened and ground.

