

# Cutting Tools & Accessories Price List

## SHERLINE PRODUCTS

INCORPORATED 1974

3235 Executive Rigde, Vista, CA 92081-8527  
 Toll Free Order Line: 800/ 541-0735  
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END MILLS (SHORT) 3FL-1/4" SHANK				
P/N	MILL DIA.	LGTH CUT	OVERALL LENGTH	COST
7001	1/16"	3/32"	1-1/64"	\$10.00
7002	3/32	5/32	1-1/64	10.00
30820	1/8	3/16	1-3/32	10.00
7004	5/32	1/4	1-9/32	10.00
30830	3/16	9/32	1-11/32	10.00
7006	7/32	5/16	1-13/32	10.00
30810	1/4	3/8	1-13/32	10.00

END MILLS (LONG) 3FL-1/4" SHANK				
P/N	MILL DIA.	LGTH CUT	OVERALL LENGTH	COST
7100	1/16	5/32	1-3/32	\$10.00
7101	5/64	7/32	1-3/16	10.00
7102	3/32	1/4	1-1/4	10.00
7103	7/64	9/32	1-9/32	10.00
7104	1/8	5/16	1-11/32	10.00
7105	9/64	11/32	1-7/16	10.00
7106	5/32	3/8	1-17/32	10.00
7107	11/64	13/32	1-19/32	10.00
7108	3/16	7/16	1-21/32	10.00
7109	13/64	15/32	1-11/16	10.00
7110	15/64	9/16	1-13/16	10.00
7111	1/4	5/8	1-3/4	10.00

END MILLS (BALL NOSE) 3FL-1/4" SHANK				
P/N	MILL DIA.	LGTH CUT	OVERALL LENGTH	COST
7200	1/16	1/8	1-1/4	\$11.00
7201	3/32	3/16	1-3/8	11.00
7203	1/8	5/16	1-11/32	11.00
7204	5/32	3/8	1-17/32	11.00
7205	3/16	7/16	1-21/32	11.00
7206	7/32	1/2	1-3/4	11.00
7207	1/4	5/8	1-3/4	11.00

END MILLS (DBL END) 3/8" SHANK-2 FL				
P/N	MILL DIA.	LGTH CUT	OVERALL LENGTH	COST
7402	1/8	3/8	3-1/16	\$9.00
7403	3/16	7/16	3-1/8	9.00
7404	1/4	1/2	3-1/8	9.00
7405	5/16	9/16	3-1/8	9.00
7406	3/8	9/16	3-1/8	9.00

END MILLS (DBL END) 3/8" SHANK-4FL				
P/N	MILL DIA.	LGTH CUT	OVERALL LENGTH	COST
7410	1/8	3/8	3-1/16	\$9.00
7411	3/16	1/2	3-1/4	9.00
7412	1/4	5/8	3-3/8	9.00
7413	5/16	3/4	3-1/2	9.00
7414	3/8	3/4	3-1/2	9.00

END MILLS (SGL END) 3/8" SHANK					
P/N	CUTTER DIA.	CUTTER LENGTH	OVERALL LENGTH	NO. OF FLUTES	COST
7430	1/2	1	2-1/2	2	\$12.00
7431	1/2	1	2-1/2	4	12.00

### 3/8" END MILL SETS-3/8" SHANK, 2 or 4 Flute

P/N	DESCRIPTION	COST
7400	6-piece set with wood block, 2 Flute	\$50.00
7401	6-piece set with wood block, 4 Flute	50.00

SIZES: 1/8, 5/32, 3/16, 1/4, 5/16, 3/8

### DOVETAIL CUTTERS-3/8" SHANK

P/N	DIA.	OVERALL	ANGLE	COST
7420	1/2	2-1/8	45°	\$25.00
7421	1/2	2-1/8	60°	22.50

### CENTER DRILLS-60 DEGREE

P/N	NO.	TIP DIA.	SHANK DIA.	COST
30280	000	.020	1/8	\$9.00
30290	00	.025	1/8	8.00

CENTER DRILLS-60 DEGREE (Cont.)				
P/N	NO.	TIP DIA.	SHANK DIA.	COST
30300	0	.031	1/8	8.00
30240	1	.046	1/8	7.00
30260	2	.078	3/16	7.00
30270	3	.109	1/4	7.00

### COUNTERSINKS-SGL FLUTE-82° ANGLE

P/N	DIA	SHANK DIA.	OVERALL LGTH.	COST
7415	3/16	3/16	1-1/2	\$6.00
7416	1/4	1/4	2	6.00
7417	5/16	1/4	2	7.00
7418	3/8	1/4	2	7.25

### SLITTING SAWS-1/2" HOLE

P/N	THICKNESS	OD/# TEETH	COST
7301	.010"	1-1/2"-140 T	\$15.00
7302	.023"	2"-152 T	14.00
7303	.032"	1-1/2"-110 T	9.00
7304	.057"	2"-110 T	14.00
7305	.014"	2"-152 T	11.00
7306	.016"	1-1/2"-110 T	10.00
7307	.045"	2"-110 T	13.00
7308	.025"	2"-152 T	10.00
7309	.051"	2"-110 T	14.00

### STRAIGHT TOOTH KNURLS USE W/ 3004

P/N	TOOTH ANGLE	TPI/#TEETH	QTY.	COST
3612	90°	16 TPI/25 T	PR	\$24.00
3613	90°	20 TPI/31 T	PR	24.00
3614	90°	25 TPI/38 T	PR	24.00
3615	90°	30 TPI/47 T	PR	24.00
3616	90°	32 TPI/49 T	PR	24.00
3617	90°	35 TPI/55 T	PR	24.00
3618	90°	40 TPI/63 T	PR	24.00
3619	90°	41 TPI/65 T	PR	24.00
3620	90°	47 TPI/73 T	PR	24.00
3621	70°	35 TPI/55 T	PR	24.00
3622	70°	50 TPI/79 T	PR	24.00
3623	70°	53 TPI/83 T	PR	24.00
3624	70°	60 TPI/94 T	PR	24.00
3625	70°	60 TPI/109 T	PR	24.00
3626	70°	80 TPI/125 T	PR	24.00

### 30° SPIRAL KNURLS USE W/ 3004

P/N	TOOTH ANGLE	TPI/#TEETH	QTY.	COST
3605	90°	20 TPI/27 T	PR**	\$24.00
3606*	90°	25 TPI/34 T	PR**	24.00
3607	90°	30 TPI/40 T	PR**	24.00
3608	90°	35 TPI/47 T	PR**	24.00
3609	90°	40 TPI/55 T	PR**	24.00
3610	70°	50 TPI/68 T	PR**	24.00
3611	70°	80 TPI/107 T	PR**	24.00

\*Included as standard with 3004 tool.

\*\* Pair includes one left-hand and one right-hand knurl used together to make a diamond pattern.

### CUTTING TOOLS-1/4" SQUARE

P/N	MATERIAL/DESCRIP.	COST
11920	CARBIDE TIP, RIGHT HAND	\$7.00
11930	CARBIDE TIP, LEFT HAND	7.00
11940	CARBIDE TIP, 60° w/ sharp point	7.00
11941	CARBIDE TIP, 60° w/ 1/64" nose radius (Provides better finish for profiling)	8.01
11950	HSS, RIGHT HAND	7.00
11960	HSS, LEFT HAND	7.00
11970	HSS, BORING	15.00
1200	INTERNAL THREADING TOOL (3/8" Min. Hole, Right-Hand, HSS)	20.00
3005B	HSS, BLANKS, Set of 5	10.00

### 3/8" ROUND SHANK TOOLS

P/N	DESCRIPTION	COST
3061	BORING TOOL*, USE W/ 3054 or 7600 (1/4" Min. Hole)	\$15.00
3063	BORING TOOL*, USE W/ 3054 or 7600 (5/16" Minimum Hole x 1" long)	15.00
3064	BORING TOOL*, USE W/ 3054 or 7600 (5/16" Minimum Hole x 1.5" long)	18.00

\*Note: These 3/8" round shank tools can be used on the mill in the P/N 3054 boring head or on the lathe in the P/N 7600 tool post.

### ANGLE PLATES

P/N	DESCRIPTION	COST
7500	3" x 2-1/2" x 2" Slotted	\$20.00
7502	2" x 2" No Slots (Set of 2)	30.00

### OTHER PRODUCTS

P/N	DESCRIPTION	COST
30860	CUT OFF BLADE (.040 Thick)	\$18.47
7560	NIKX STIKX Metal Cutting Compound, 2.2 oz	5.00

Orders OVER \$50.00 will receive a 20% discount. (Not subject to additional discounts.) These items are factory direct only and cannot be purchased through a SHERLINE distributor.

20% discount applies to items of \$50.00 on this sheet only except for carbide insert tools below and is not applicable for accessory or machine orders.

### INSERTS

QTY.	PART NO.	DESCRIPTION	WT/ LBS	UNIT PRICE	TOTAL PRICE
	7605	Carbide Insert for 55° Holders (2 Cutting Edges)	.05	\$11.00	
	7605B	Carbide Inserts for 55° Holders (2 Cutting Edges—Bulk pkg. of 10)	.1	95.00	
	7608	Carbide Insert for 80° Holders (2 Cutting Edges)	.05	8.40	
	7608B	Carbide Insert for 80° Holders (2 Cutting Edges—Bulk pkg. of 10)	.1	75.00	
	7609	Diamond Insert (4 Cutting Edges) (Fits obsolete Valenite 7619 holder)	.05	120.00	
	7611	55° Diamond tipped insert (Fits standard 55° carbide insert hldrs.)	.05	105.00	
	2266	Ceramic 3-sided insert for 2265 hldr.	.05	15.00	
	2268	60° threading insert for 2267 hldr.	.05	23.00	
	2269	.031" grooving insert for 2267 hldr.	.05	23.00	
	2270	.062" grooving insert for 2267 hldr.	.05	23.00	
		(See Lathe Accessories Price List for carbide and ceramic tool holders.)			

### SUB TOTAL B

SUB TOTAL A FROM ABOVE

Calif. add 8.75% Sales Tax

\*Shipping Charge (See Other Side)

### TOTAL

## MISCELLANEOUS TOOLS

**DISCOUNTS AND CONDITIONS: Orders OVER \$50.00 (this side of price sheet only) will receive a 20% discount. (Valenite insert tools as noted on the other side of this sheet are NOT included in \$50 total nor are they subject to the 20% discount.) No other discounts apply to items on this sheet. These discounts apply only to orders directly from Sherline and not to orders through dealers.**

QTY.	PART#	DESCRIPTION	WT/ LBS	UNIT PRICE	TOTAL PRICE
	11920	CARBIDE TOOL BIT, RIGHT-HAND	1/16	\$7.00	
	11930	CARBIDE TOOL BIT, LEFT-HAND	1/16	7.00	
	11940	60° CARBIDE TOOL BIT	1/16	7.00	
	11941	60° CARB. TOOL BIT w/ 1/64" nose rad. (for profiling)	1/16	8.01	
	11950	RIGHT HAND, HS STEEL CUTTING TOOL (1/4" SQ)	1/16	7.00	
	11960	LEFT HAND, HS STEEL CUTTING TOOL (1/4" SQ)	1/16	7.00	
	11970	BORING TOOL, HS STEEL CUTTING TOOL	1/16	15.00	
	1200	RIGHT HAND, INTERNAL THREADING TOOL	1/16	20.00	
	3005B	HSS TOOL BLANK (1/4" SQ) (Includes 5 blanks)	1/4	10.00	
	30240	#1 CENTER DRILL (60°)	1/16	7.00	
	30260	#2 CENTER DRILL (60°)	1/16	7.00	
	30270	#3 CENTER DRILL (60°)	1/16	7.00	
	30280	#000 CENTER DRILL (60°)	1/16	9.00	
	30290	#00 CENTER DRILL (60°)	1/16	8.00	
	30300	#0 CENTER DRILL (60°)	1/16	8.00	
	3061	.600 BORING TOOL (Use with P/N 3054)	1/16	15.00	
	3063	1" BORING TOOL (Use with P/N 3054)	1/16	15.00	
	3064	1.5" BORING TOOL (Use with P/N 3054)	1/16	18.00	
	3086	CUT OFF TOOL BLADE (Use with 3002)	1/16	17.00	
	3605	30° SPIRAL KNURLS, 90 D-20TPI (2)	1/16	24.00	
	3606	30° SPIRAL KNURLS, 90 D-25TPI (2)	1/16	24.00	
	3607	30° SPIRAL KNURLS, 90 D-30TPI (2)	1/16	24.00	
	3608	30° SPIRAL KNURLS, 90 D-35TPI (2)	1/16	24.00	
	3609	30° SPIRAL KNURLS, 90 D-40TPI (2)	1/16	24.00	
	3610	30° SPIRAL KNURLS, 70 D-50TPI (2)	1/16	24.00	
	3611	30° SPRIAL KNURLS, 70 D-80TPI (2)	1/16	24.00	
	3612	STRAIGHT TOOTH KNURLS, 90 D-16TPI (2)	1/16	24.00	
	3613	STRAIGHT TOOTH KNURLS, 90 D-20TPI (2)	1/16	24.00	
	3614	STRAIGHT TOOTH KNURLS, 90 D-25TPI (2)	1/16	24.00	
	3615	STRAIGHT TOOTH KNURLS, 90 D-30TPI (2)	1/16	24.00	
	3616	STRAIGHT TOOTH KNURLS, 90 D-32TPI (2)	1/16	24.00	
	3617	STRAIGHT TOOTH KNURLS, 90 D-35TPI (2)	1/16	24.00	
	3618	STRAIGHT TOOTH KNURLS, 90 D-40TPI (2)	1/16	24.00	
	3619	STRAIGHT TOOTH KNURLS, 90 D-41TPI (2)	1/16	24.00	
	3620	STRAIGHT TOOTH KNURLS, 90 D-47TPI (2)	1/16	24.00	
	3621	STRAIGHT TOOTH KNURLS, 70 D-35TPI (2)	1/16	24.00	
	3622	STRAIGHT TOOTH KNURLS, 70 D-50TPI (2)	1/16	24.00	
	3623	STRAIGHT TOOTH KNURLS, 70 D-53TPI (2)	1/16	24.00	
	3624	STRAIGHT TOOTH KNURLS, 70 D-60TPI (2)	1/16	24.00	
	3625	STRAIGHT TOOTH KNURLS, 70 D-70TPI (2)	1/16	24.00	
	3626	STRAIGHT TOOTH KNURLS, 70 D-80TPI (2)	1/16	24.00	
	30810	1/4" SHORT END MILL	1/16	10.00	
	30820	1/8" SHORT END MILL	1/16	10.00	
	30830	3/16" SHORT END MILL	1/16	10.00	
	7001	1/16" SHORT END MILL	1/16	10.00	
	7002	3/32" SHORT END MILL	1/16	10.00	
	7004	5/32" SHORT END MILL	1/16	10.00	
	7006	7/32" SHORT END MILL	1/16	10.00	
	7100	1/16" LONG END MILL	1/16	10.00	
	7101	5/64" LONG END MILL	1/16	10.00	
	7102	3/32" LONG END MILL	1/16	10.00	
	7103	7/64" LONG END MILL	1/16	10.00	
	7104	1/8" LONG END MILL	1/16	10.00	
	7105	9/64" LONG END MILL	1/16	10.00	
	7106	5/32" LONG END MILL	1/16	10.00	
	7107	11/64" LONG END MILL	1/16	10.00	
	7108	3/16" LONG END MILL	1/16	10.00	
	7109	13/64" LONG END MILL	1/16	10.00	
	7110	15/64" LONG END MILL	1/16	10.00	

QTY.	PART#	DESCRIPTION	WT/ LBS	UNIT PRICE	TOTAL PRICE
	7111	1/4" LONG END MILL	1/16	\$10.00	
	7200	1/16" BALL END MILL	1/16	11.00	
	7201	3/32" BALL END MILL	1/16	11.00	
	7203	1/8" BALL END MILL	1/16	11.00	
	7204	5/32" BALL END MILL	1/16	11.00	
	7205	3/16" BALL END MILL	1/16	11.00	
	7206	7/32" BALL END MILL	1/16	11.00	
	7207	1/4" BALL END MILL	1/16	11.00	
	7301	(.010) SLITTING SAW ( 1.5" x 140T)	1/16	15.00	
	7302	(.023) SLITTING SAW (2" x 152T)	1/16	14.00	
	7303	(.032) SLITTING SAW (1.5" x 110T)	1/16	9.00	
	7304	(.057) SLITTING SAW (2" x 110T)	1/16	14.00	
	7305	(.016) SLITTING SAW (2" x 152T)	1/16	11.00	
	7306	(.016) SLITTING SAW (1.5" x 110T)	1/16	10.00	
	7307	(.045) SLITTING SAW (2" x 110T)	1/16	13.00	
	7308	(.025) SLITTING SAW (2" x 152T)	1/16	10.00	
	7309	(.051) SLITTING SAW (2" X 110T)	1/16	14.00	
	7400	6 PC 3/8" END MILL SET (2-FL) w/block	3/4	50.00	
	7401	6 PC 3/8" END MILL SET (4-FL) w/block (Sizes 1/8, 5/32, 1/4, 3/16, 5/16, 3/8")	3/4	50.00	
	7402	1/8" DOUBLE END MILL (3/8" SHK-2FL)	1/16	9.00	
	7403	3/16" DOUBLE END MILL (3/8" SHK-2FL)	1/16	9.00	
	7404	1/4" DOUBLE END MILL (3/8" SHK-2FL)	1/16	9.00	
	7405	5/16" DOUBLE END MILL (3/8" SHK-2FL)	1/16	9.00	
	7406	3/8" DOUBLE END MILL (3/8" SHK-2FL)	1/16	9.00	
	7410	1/8" DOUBLE END MILL (3/8" SHK-4FL)	1/16	9.00	
	7411	3/16" DOUBLE END MILL (3/8" SHK-4FL)	1/16	9.00	
	7412	1/4" DOUBLE END MILL (3/8" SHK-4FL)	1/16	9.00	
	7413	5/16" DOUBLE END MILL (3/8" SHK-4FL)	1/16	9.00	
	7414	3/8" DOUBLE END MILL (3/8" SHK-4FL)	1/16	9.00	
	7415	3/16" SGL FLT CNTERSNK (3/16" SHK)	1/16	6.00	
	7416	1/4" SGL FLUTE CNTERSINK (1/4" SHK)	1/16	6.00	
	7417	5/16" SGL FLT CNTERSINK (1/4" SHK)	1/16	7.00	
	7418	3/8" SGL FLUTE CNTERSNK (1/4" SHK)	1/16	7.25	
	7420	45° DOVETAIL CUTTER, 3/8 SHK-1/2" DIA	1/16	25.00	
	7421	60° DOVETAIL CUTTER, 3/8 SHK-1/2" DIA	1/16	22.50	
	7430	1/2" SGL END MILL (3/8" SHK-2FL)	1/16	10.00	
	7431	1/2" SGL END MILL (3/8" SHK-4FL)	1/16	10.00	
	7500	ANGLE PLATE, 3" x 2-1/2" x 2"	1/2	20.00	
	7502	ANGLE PLATE, 2" x 2" (Set of 2)	1/2	33.00	
	7560	NIKX STIKX Metal Cutting Compound, 2.2 oz stick	1/8	5.00	
<b>SUB TOTAL</b>					
If subtotal exceeds \$50.00, deduct 20%					
*Shipping Charge (See Below)					
<b>TOTAL</b>					

Method of Payment:  Check Enclosed  Visa/MC  COD

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

CREDIT CARD # \_\_\_\_\_ EXP. DATE \_\_\_\_\_

PHONE ( \_\_\_\_\_ ) \_\_\_\_\_

### \*SHIPPING INSTRUCTIONS

Visa and MasterCard accepted.  
 Sherline Products will ship by United Parcel Service whenever possible.  
 C.O.D. orders can no longer be accepted.

\*SHIPPING—If order is prepaid, please include approximate shipping charge: \$5.00 for the first pound and \$.90 for each additional pound (add 10% of total weight for packaging material). Any excess amount will be refunded.  
**ALL PRICES ARE SUBJECT TO CHANGE.**