

**QUALITY
IMPORT**



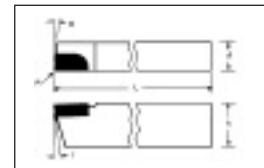
RECTANGULAR TOOL BITS					RECTANGULAR TOOL BITS				
Width	Height	Overall Length	HSS Code No.	Price \$	Width	Height	Overall Length	HSS Code No.	Price \$
1/4	3/8	3	160-305	12.00	1/2	1	7	160-345	81.20
1/4	1/2	4	160-310	15.80	1/2	1-1/4	7	160-350	95.40
1/4	3/4	5	160-315	29.30	5/8	3/4	5	160-355	57.68
1/4	1	6	160-320	43.90	5/8	7/8	6	160-360	71.40
3/8	1/2	4	160-325	19.20	5/8	1	7	160-365	86.70
3/8	5/8	4-1/2	160-330	19.90	5/8	1-1/4	7	160-370	74.80
3/8	3/4	5	160-335	28.50	3/4	1	7	160-375	119.40
1/2	3/4	5	160-340	35.70	3/4	1-1/4	7	160-380	155.90

**QUALITY
IMPORT**

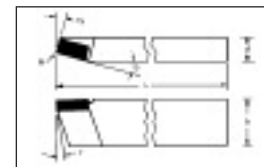


ROUND TOOL BITS				ROUND TOOL BITS			
Dia.	Overall Height	HSS Code No.	Price \$	Dia.	Overall Height	HSS Code No.	Price \$
1/8	2-3/4	160-205	5.30	1/2	6	160-235	21.90
3/16	3-1/2	160-210	7.20	9/16	6	160-240	34.60
1/4	4	160-215	8.50	5/8	6	160-245	31.60
5/16	4-1/2	160-220	10.40	3/4	6	160-250	41.30
3/8	5	160-225	14.00	1/4	8	160-255	13.10
7/16	5-1/2	160-230	16.40	5/16	8	160-260	16.80

Grade C2 – Cast Iron
Grade C5 – Steel



TURNING STYLE A													
Tool Right Hand	Tool Left Hand	Shank d	Shank h	Shank L	Nose Radius	Right Hand C2 Code No.	Price \$	Left Hand C2 Code No.	Price \$	Right Hand C5 Code No.	Price \$	Left Hand C5 Code No.	Price \$
AR4	AL4	1/4	1/4	2	1/64	141-500	3.90	141-600	4.00	141-700	4.00	141-800	4.00
AR5	AL5	5/16	5/16	2-1/4	1/64	141-502	4.10	141-602	4.10	141-702	4.20	141-802	4.20
AR6	AL6	3/8	3/8	2-1/2	1/64	141-504	4.50	141-604	4.50	141-704	4.50	141-804	4.50
AR7	AL7	7/16	7/16	3	1/32	141-506	4.60	141-606	4.40	141-706	4.60	141-806	4.60
AR8	AL8	1/2	1/2	3-1/2	1/32	141-508	6.40	141-608	6.40	141-708	6.40	141-808	6.40
AR10	AL10	5/8	5/8	4	1/32	141-510	10.00	141-610	10.10	141-710	10.00	141-810	10.00
AR12	AL12	3/4	3/4	4-1/2	1/32	141-512	20.80	141-612	20.80	141-712	26.10	141-812	26.10



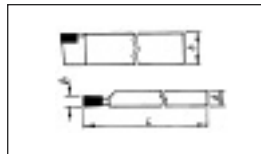
TURNING STYLE B													
Tool Right Hand	Tool Left Hand	Shank d	Shank h	Shank L	Nose Radius	Right Hand C2 Code No.	Price \$	Left Hand C2 Code No.	Price \$	Right Hand C5 Code No.	Price \$	Left Hand C5 Code No.	Price \$
BR4	BL4	1/4	1/4	2	1/64	141-528	3.90	141-628	3.90	141-728	3.90	141-828	3.90
BR5	BL5	5/16	5/16	2-1/4	1/64	141-530	4.10	141-630	4.10	141-730	4.10	141-830	4.10
BR6	BL6	3/8	3/8	2-1/2	1/64	141-532	4.40	141-632	4.40	141-732	4.40	141-832	4.40
BR7	BL7	7/16	7/16	3	1/32	141-534	4.60	141-634	4.60	141-734	4.60	141-834	4.00
BR8	BL8	1/2	1/2	3-1/2	1/32	141-536	6.30	141-636	6.30	141-736	6.30	141-836	6.30
BR10	BL10	5/8	5/8	4	1/32	141-538	9.80	141-638	9.80	141-738	9.80	141-838	9.80
BR12	BL12	3/4	3/4	4-1/2	1/32	141-540	21.10	141-640	26.10	141-740	26.10	141-840	26.10

BRAZED TOOLS



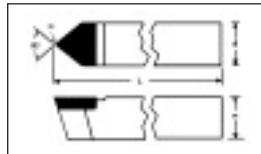
TURNING/FACING STYLE C

Tool Style	Shank d	Shank h	Shank L	Grade C2		Grade C5	
				Code No.	Price \$	Code No.	Price \$
C4	1/4	1/4	2	141-542	3.90	141-642	4.00
C5	5/16	5/16	2-1/4	141-544	4.10	141-644	4.10
C6	3/8	3/8	2-1/2	141-546	4.40	141-646	4.50
C7	7/16	7/16	3	141-548	4.60	141-648	4.60
C8	1/2	1/2	3-1/2	141-550	6.30	141-650	6.40
C10	5/8	5/8	4	141-552	9.80	141-652	9.80
C12	3/4	3/4	4-1/2	141-554	21.10	141-654	26.10
C16	1	1	7	141-556	26.60	141-656	27.80



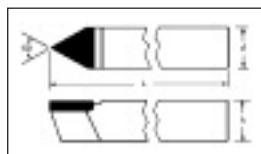
CARBIDE TIPPED CUT - OFF TOOLS

Right Hand	Left Hand	Top Width	b	Shank h	L	Grade C2		Grade C2		Grade C5		Grade C5	
						Right Hand Code No.	Price \$	Left Hand Code No.	Price \$	Right Hand Code No.	Price \$	Left Hand Code No.	Price \$
CTR-11	CTL-11	1/8"	1/2"	1"	5"	141-585	20.30	141-685	20.30	141-785	20.30	141-885	20.30
CTR-22	CTL-22	3/16"	1/2"	1"	5"	141-586	20.80	141-686	20.80	141-786	20.80	141-886	20.80
CTR-33	CTL-33	1/4"	1/2"	1"	5"	141-587	21.50	141-687	21.50	141-787	21.50	141-887	21.50
CTR-44	CTL-44	5/16"	1/2"	1"	5"	141-588	21.50	141-688	21.50	141-788	21.50	141-888	21.50
CTR-55	CTL-55	3/8"	5/8"	1 1/4"	5"	141-589	26.20	141-689	26.20	141-789	26.20	141-889	26.20



CHAMFERING STYLE D

Tool Style	Shank d	Shank h	Shank L	Grade C2		Grade C5	
				Code No.	Price \$	Code No.	Price \$
D4	1/4	1/4	2	141-558	3.90	141-658	3.90
D5	5/16	5/16	2-1/4	141-560	4.10	141-660	4.10
D6	3/8	3/8	2-1/2	141-562	4.40	141-662	4.50
D7	7/16	7/16	3	141-564	4.60	141-664	4.60
D8	1/2	1/2	3-1/2	141-566	6.30	141-666	6.40
D10	5/8	5/8	4	141-568	9.80	141-668	9.80
D12	3/4	3/4	4-1/2	141-570	21.10	141-670	26.10



THREADING STYLE E

Tool Style	Shank d	Shank h	Shank L	Grade C2		Grade C5	
				Code No.	Price \$	Code No.	Price \$
E4	1/4	1/4	2	141-572	3.90	141-672	4.00
E5	5/16	5/16	2 1/4	141-574	4.10	141-674	4.10
E6	3/8	3/8	2 1/2	141-576	4.40	141-676	4.50
E8	1/2	1/2	3 1/2	141-578	6.30	141-678	6.40
E10	5/8	5/8	4	141-580	9.80	141-680	9.80
E12	3/4	3/4	4 1/2	141-582	21.10	141-682	26.10