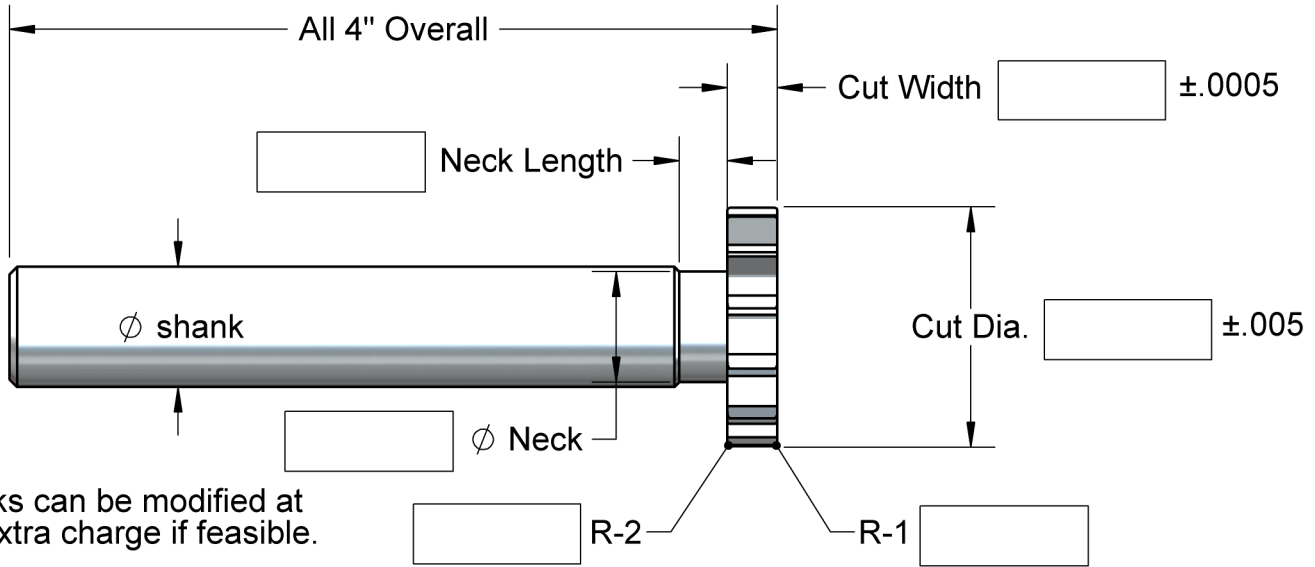


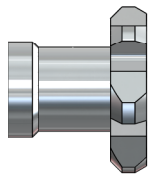
Extra Long Solid Carbide Keyseat Cutters

NEW !!! from .530 to 2.0 diameters **NEW !!!**
with your decimal width in 4-6 working days

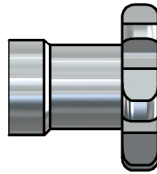
Machining what part material, please? _____



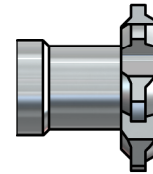
Necks can be modified at no extra charge if feasible.



One Chamfer \$35.
Two Chamfers \$50.



One Radius \$40.
Two Radii \$60.
Full Radius \$60.



Slot plus top Chamfers Upon Request

Number of flutes is your choice based on feasibility. We suggest coarse for non-ferrous, medium for titanium/stainless & maximum for cast iron and tough materials.

Suggested starting data:
Ferrous 150 to 300 SFM; .001/.003 IPT
Non-Ferrous 1K-3K SFM; .002/.006 IPT
For thin or weak necked cutters, .0005 IPT

Cut Diameter	Max. # of Flutes	Shank Diameter	Basic Prices for .020 thru .135 Widths	Basic Prices for .136 thru .260 Widths	Basic Prices for .261 thru .374 Widths
.625	8	1/2"	\$245.	\$260.	\$275.
.750	10	1/2"	\$260.	\$275.	\$300.
1.00	12	1/2"	\$275.	\$305.	\$330.
1.125	12	5/8"	\$305.	\$340.	\$365.
1.25	14	5/8"	\$325.	\$365.	\$385.
1.375	14	3/4"	\$370.	\$415.	\$435.
1.50	16	3/4"	\$415.	\$445.	\$480.
1.75	18	3/4"	\$470.	\$485.	\$525.
2.00	20	3/4"	\$500.	\$530.	\$560.



A. B. TOOLS, INC.
1051 Aviation Blvd.
Lincoln, CA 95648-9312

Phone 916 408-2442
FAX 916 993-3949

www.abtoolsinc.com
E-Mail: mail@abtoolsinc.com