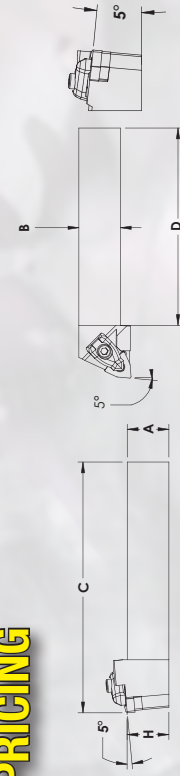


## SPECS & PRICING

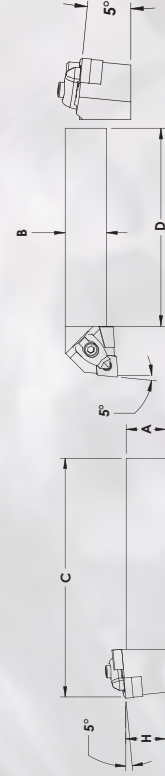
### DWLNRL

DESCRIPTION	DIM. "A" & "B"	DIM. "C"	DIM. "F"	DIM. "H"	DIM. "D"	INSERT	LIST PRICE
DWLNRL124B	.750 +0./ -0.010	4.500	1.000	.750	3.3	WN** 43*	\$132.50
DWLNRL164B	1.000 +0./ -0.010	6.000	1.250	1.000	4.8	WN** 43*	\$136.50



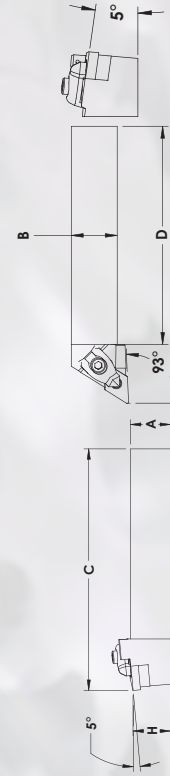
### DCLNRL

DESCRIPTION	DIM. "A" & "B"	DIM. "C"	DIM. "F"	DIM. "H"	DIM. "D"	INSERT	LIST PRICE
DCLNRL124B	.750 +0./ -0.010	4.500	1.000	.750	3.3	CN** 43*	\$132.50
DCLNRL164B	1.000 +0./ -0.010	6.000	1.250	1.000	4.8	CN** 43*	\$136.50



### DDJNRL

DESCRIPTION	DIM. "A" & "B"	DIM. "C"	DIM. "F"	DIM. "H"	DIM. "D"	INSERT	LIST PRICE
DDJNRL124B	.750 +0./ -0.010	4.500	1.000	.750	3.25	DN** 43*	\$132.50
DDJNRL164B	1.000 +0./ -0.010	6.000	1.250	1.000	4.75	DN** 43*	\$136.50



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# NEW!

## COOLANT-THRU TOOL HOLDERS



# NEW! COOLANT-THRU TOOL HOLDERS

**TRIAD TOOLING, INC.** is proud to introduce Coolant-Thru Tool Holders. These A.N.S.I. holders are connected through a 1/8" NPT for easy connection to your turret. Steel braided flex hose or copper tubing will provide direct low or high pressure coolant to the optimum position close to the cutting edge. Triad manufactures these without the use of O-rings or any other components. The coolant comes direct from a 1/8" connector and is distributed into a straight stream because it travels through .230" long channel and is reformed. The effect is the removal of heat from the cutting edge resulting in the most effective way to improve cutting edge performance. No longer are you faced with bird's nests wrapped around your parts... you go from a string of chips to a pile of chips! Direct coolant to the cutting edge is the best way to break the chip. As the chip is formed hot, the coolant rapidly cools, and in effect, hardens. Thus, the chip becomes very brittle and breaks.

## INCREASE... INCREASE... INCREASE...

Now you can increase your cutting speeds, increase your tool life and improve chip control. Higher production and lowered costs are now possible.

**TRIAD TOOLING, INC.** has a new hard coating for our Coolant-Thru Tool Holders. We have encompassed a new proprietary blend that combines lubricity and hardness in one—making it one of the premier coatings for the next decade. Features are:

- **MAXIMUM LUBRICITY**
- **PRECISE THICKNESS CONTROL**
- **ANTI-GALLING**
- **WEAR RESISTANT**
- **CORROSION RESISTANT**
- **NON-MAGNETIC PROPERTIES**
- **CONDUCTIVITY**

The end result is that the insert will operate at a consistently lower temperature with a clean, undamaged cutting edge. Now higher surface speeds and deeper cuts can be achieved. A coolant-thru tool holder will produce a better surface finish, closer working tolerances and higher machine performance.

Improvements are not just achieved by high-pressure coolant pumps. Improvements can also be made in low-pressure pumps pumping as low as 75 PSI—the higher the coolant pressure, the higher the improvements.

