



## Coolant-Through / Coolant-Fed Taps

*Coolant-through taps are ideal for blind hole tapping applications.*



*Coolant ducts within the tap are designed to direct coolant flow either axially (through center of tap) or radially (along the flutes).*

*Please specify axial or radial coolant flow when ordering.*



*Radial flow coolant taps are recommended for through hole tapping applications.*

### COOLANT-THROUGH / COOLANT-FED TAPS

TO TABLE 302-A

SIZE	METRIC	MAX. TPI
1/4	M6	80
5/16	M8	80
3/8		80
	M10	80
7/16	M11	80
1/2	M12	80
9/16	M14	64
5/8	M16	64
3/4		64
7/8	M22	64
1"	M25	64

- Chart represents stocked blank sizes in axial or coolant through style. Radial flow coolant taps are also available upon request.
- Special sizes and pitches above 1/4" are available, including PIPE SIZES.
- Coolant-Fed taps are available in coarse and fine pitch.
- Contact customer service for delivery and pricing.

#### Why North American Tool COOLANT-FED TAPS?

- Allows optimal chip evacuation and improved cooling at the cutting zone.
- Ideal tapping method for a variety of challenging applications involving tough, abrasive materials.
- Coolant-fed taps are ideal for increasing efficiencies in tapping operations...allowing longer tool life and more tapped holes per tool.
- Taps cut cleaner and more accurately.
- Tap life can be further extended through use of various surface treatments, depending on the material being tapped. Consult customer service for treatment recommendations.
- North American Tool coolant-fed taps are manufactured in the style best suited for the tapping application, whether through hole tapping or blind hole tapping.
- These coolant-fed/coolant-through taps must be used with coolant-fed tap adapters.
- Cutting tools designed, manufactured, and shipped in the U.S.A.



*Note:  
Radial flow coolant holes are staggered along the flutes and do not exit the front of the tap.*