



■ Metric

Material Group		<div></div> <div>Through Holes</div>					<div></div> <div>Blind Holes</div>				
				Range – m/min					Range – m/min		
		Tap Style	Grade	min	Starting Value	max	Tap Style	Grade	min	Starting Value	max
P	1	T320, T381	KC7542	80	100	130	T331, T381	KC7542	50	70	90
	2	T320, T381	KC7542	70	90	120	T331, T381	KC7542	50	60	80
	3	T320, T381	KC7542	60	80	100	T331, T381	KC7542	50	60	80
K	1	T340	KC7542	80	105	140	T351	KC7542	50	70	90
	2	T340	KC7542	80	100	130	T351	KC7542	50	70	90
	3	T340	KC7542	70	90	120	T351	KC7542	50	60	80
N	1	T461, T481	KC7512	90	120	160	T471, T491	KC7512	60	80	100
	2	T461, T481	KC7512	80	100	130	T471, T491	KC7512	50	70	90
	4	T461, T481	KC7512	70	85	110	T471, T491	KC7512	50	60	80
H	3	T410	KCU36	1,2	1,5	2,0	T410	KCU36	0,8	1,1	1,4
	4	T410	KCU36	0,6	0,8	1,0	T410	KCU36	0,4	0,5	0,7

NOTE: Increase speed of T321 coolant taps by up to 25% of speeds listed for non-coolant T320 taps.

Taps



## Carbide Recycling

Help preserve and protect our planet!

It's easy for your company to be environmentally conscious with the Kennametal Carbide Recycling Program.

By sending us your used carbide tools, you help preserve and protect the environment and ensure that these products are recycled responsibly. Kennametal accepts any coated or non-coated carbide items, including inserts, drills, reamers, and taps.



By using the Kennametal Carbide Recycling Program, you will receive:

- A partner who cares about a sustainable environment.
- Easy-to-use web portal to value your used carbide.
- Access to our popular Green Box™ options for carbide collection.
- Systematic and efficient disposal of carbide materials.
- Improved profitability.

Program is not currently available in all geographical areas.

For more information, please visit [www.kennametal.com/carbiderecycling](http://www.kennametal.com/carbiderecycling).