

XCT-COOLANT THROUGH TAPS

XCT-MB
Spiral Fluted
Coolant-Through Taps
HSSE-V
TiAlN Coating



- Coolant-through the center of the tool on bottoming taps for excellent chip evacuation and improved tool life
- Coolant-through the flutes on Pipe style taps for excellent tool life and thread quality
- Extended length taps for hard to reach holes at higher SFM
- TiAlN coating for high cutting speeds and excellent tool life

APPLICATION

Carbon Steel
Stainless Steel
Alloy Steel
Non-Ferrous
Cast Iron

RECOMMENDED USEABLE

INCH

METRIC

Unified Threads

Pitch Diameter	TPI		No. of Flutes	OAL	Thread Limit	TiAlN
	NC/UNC	NF/UNF				
1/4	20		3	3.937	3B	64613-00
		28	3	3.937	3B	64614-00
5/16	18		3	3.937	3B	64615-00
		24	3	3.937	3B	64616-00
3/8	16		3	4.724	3B	64617-00
		24	3	4.724	3B	64618-00
7/16	14		3	4.724	3B	64619-00
		20	3	4.724	3B	64620-00
1/2	13		3	4.724	3B	64621-00
		20	3	4.724	3B	64622-00
9/16	12		3	5.906	3B	64653-00
		18	3	5.906	3B	64654-00
5/8	11		3	5.906	3B	64625-00
		18	3	5.906	3B	64626-00
3/4	10		4	5.906	3B	64627-00
		16	4	5.906	3B	64628-00

ISO/Metric Threads

Pitch Diameter	TPI	Thread Form	No. of Flutes	OAL	Thread Limit	TiAlN
M6	1.00	ISO	3	3.937	D5	54620-00
M8	1.25	ISO	3	3.937	D5	54623-00
M10	1.25	ISO	3	4.724	D5	54624-00
	1.50	ISO	3	4.724	D6	54625-00
M12	1.25	ISO	3	4.724	D5	54626-00
	1.75	ISO	3	4.724	D6	54627-00
M14	1.50	ISO	3	5.906	D6	54628-00
	2.00	ISO	3	5.906	D7	54629-00
M16	2.00	ISO	3	5.906	D6	54631-00
M20	2.50	ISO	4	5.906	D8	54635-00

Pipe Threads

Pitch Diameter	TPI	Thread Form	No. of Flutes	OAL	TiAlN
1/16	27	NPT	4	3.543	63640-00
1/8	27	NPT	4	3.937	63641-00
1/4	18	NPT	4	3.937	63643-00
3/8	18	NPT	4	4.331	63644-00
1/2	14	NPT	4	5.512	63645-00