

XSN-TAPS FOR HIGH SPEED TAPPING



XSN-P
 Left Hand Spiral
 Right Hand Cut Synchro Taps
 HSSE-V
 TiN Coated



- Special geometry reduces friction and wear and promotes efficient chip flow
- Precision ground shank to reduce run-out for high speed tapping
- Tapping speeds can be increased 2-3 times versus standard taps due to "zero lead error". Minimum tapping speed 50 SFM
- Right hand cut, left hand spiral for excellent chip evacuation
- Sizes ranging from 4-40 to 1/2"-20 and M3x0.5 to M12x1.75

APPLICATION

Non-Ferrous
 Carbon Steel
 Stainless Steel

INCH
METRIC

RECOMMENDED USEABLE

Inch Sizes

Nominal Size	TPI		No. of Flutes	H2	H3
	NC/UNC	NF/UNF			
4	40		3	84201	
6	32		3		84205
8	32		3		84207
10	24		3		84209
		32	3		84210
1/4	20		3		84213
		28	3		84214
5/16	18		3		84215
		24	3		84216
3/8	16	24	3		84217
			3		84218
7/16	14	20	3		84219
			3		84220
1/2	13	20	3		84221
			3		84222

Metric Sizes

Nominal Size	Pitch	No. of Flutes	D3	D4	D5	D6
M3	0.50	3	74215			
M4	0.70	3		74217		
M5	0.80	3		74219		
M6	1.00	3			74220	
M8	1.25	3			74223	
M10	1.50	3				74225
M12	1.75	3				74227