

**NEW SIZES**

# XDN-MB DIN LENGTH TAPS



**XDN-MB**  
Spiral Fluted  
DIN Length Taps  
HSSE-V  
TiAIN Coating



- Excellent performance in stainless steel and hardened alloy steels
- DIN length provides excellent accessibility
- Free cutting geometry provides excellent tool life
- Spiral flute for excellent chip evacuation in deep holes
- Sizes ranging from 4-40 to 1" - 8 in inch sizes and M3x0.5 to M24x3 in metric sizes

## APPLICATION

Stainless Steel  
High Carbon Steel  
Alloy Steel  
Die Steel  
Cast Iron

RECOMMENDED USEABLE

**INCH**

**METRIC**

### Inch Sizes

Nominal Size	TPI		No. of Flutes	Class of Fit	OAL		TiAIN
	NC/UNC	NF/UNF			in	mm	
4	40		3	2B	2.205	56	85900
6	32		3	2B	2.205	56	85903
8	32		3	2B	2.480	63	85906
10	24		3	2B	2.756	70	85909
		32	3	2B	2.756	70	85912
1/4	20		3	2B	3.150	80	85915
		28	3	2B	3.150	80	85918
5/16	18		3	2B	3.543	90	85921
		24	3	2B	3.543	90	85924
3/8	16		3	2B	3.937	100	85927
		24	3	2B	3.937	100	85930
7/16	14		3	2B	3.937	100	85933
		20	3	2B	3.937	100	85936
1/2	13		3	2B	4.331	110	85939
		20	3	2B	3.937	100	85942
5/8	11		4	2B	4.331	110	85945
		18	4	2B	3.937	100	85948
3/4	10		4	2B	4.921	125	85951
		16	4	2B	4.331	110	85954
1	8		4	2B	6.299	160	85957

### Metric Sizes

Nominal Size	Pitch	No. of Flutes	Class of Fit	OAL		TiAIN
				in	mm	
M3	0.50	3	6H	2.205	56	75900
M4	0.70	3	6H	2.480	63	75905
M5	0.80	3	6H	2.756	70	75910
M6	1.00	3	6H	3.150	80	75915
M8	1.25	3	6H	3.543	90	75920
M10	1.25	3	6H	3.937	100	75925
	1.50	3	6H	3.937	100	75930
M12	1.25	3	6H	3.937	100	75935
	1.50	3	6H	3.937	100	75940
	1.75	3	6H	4.331	110	75945
M14	1.50	3	6H	3.937	100	75950
	2.00	3	6H	4.331	110	75955
M16	1.50	3	6H	3.937	100	75960
	2.00	3	6H	4.331	110	75965
M18	1.50	3	6H	4.331	110	75970
	2.50	3	6H	4.921	125	75975
M20	1.50	3	6H	4.921	125	75980
	2.50	3	6H	5.512	140	75985
M24	3.00	4	6H	6.299	160	75990

DIMENSIONAL INFORMATION ON PAGE 47 & 48

TECHNICAL DATA ON PAGE 49