

HIGH PERFORMANCE REDUCED NECK - SPIRAL POINT TAPS

Machine Screw / Fractional & METRIC



TiCN Coating

Titanium Carbon Nitride (TiCN) Hi productivity when threading stainless steel, nickel and aluminum for use in multiple applications.



TiAlN Coating

Titanium Aluminum Nitride (TiAlN) ideal for threading hard materials designed for hardened steels and cast iron up to 45 Rockwell C.

Type 29-ACN - Titanium Carbon Nitride Type 29-ALN - Titanium Aluminum Nitride

- Titanium Carbon Nitride - TiCN coating that is harder than TiN coating resulting in longer tool life and enhanced performance.

- For use in multiple applications.

Titanium Aluminum Nitride - TiAlN coating provides extreme toughness, recommended for high temperature operations and difficult to machine materials.

- Designed for hardened steels and cast iron up to 45 Rockwell C.

TiCN Coated					TYPE 29-ACN					METRIC				
Part #	Size	# of Flutes	H Limits	Qty. per/pack	Part#	Size	# of Flutes	H Limits	Qty. per/pack	Part#	Size	# of Flutes	H Limits	Qty. per/pack
31001	2-56	2	H2	3	31191	12-28A	3	H3	3	31371	5/8-18	3	H3	1
31011	3-48	2	H2	3	31201	1/4-20	2	H3	3	31381	3/4-10	3	H3	1
31021	4-40	2	H2	3	31211	1/4-20A	3	H3	3	31391	3/4-16	3	H3	1
31031	4-48	2	H2	3	31221	1/4-28	2	H3	3	31401	7/8-9	3	H3	1
31041	5-40	2	H2	3	31231	1/4-28A	3	H2	3	31411	7/8-14	3	H3	1
31051	5-44	2	H2	3	31241	5/16-18	2	H3	3	31421	1-8	3	H3	1
31061	6-32	3	H3	3	31251	5/16-18A	3	H3	3	31431	1-14	3	H3	1
31071	6-40	3	H2	3	31261	5/16-24	2	H3	3					
31081	8-32	2	H3	3	31271	5/16-24A	3	H2	3					
31091	8-32A	3	H3	3	31281	3/8-16	3	H3	3					
31101	8-36	2	H2	3	31291	3/8-24	3	H3	3					
31111	8-36A	3	H2	3	31301	7/16-14	3	H3	3					
31121	10-24	2	H3	3	31311	7/16-20	3	H3	3					
31131	10-24A	3	H3	3	31321	1/2-13	3	H3	3					
31141	10-32	2	H3	3	31331	1/2-20	3	H3	3					
31151	10-32A	3	H3	3	31341	9/16-12	3	H3	1					
31161	12-24	2	H3	3	31351	9/16-18	3	H3	1					
31171	12-24A	3	H3	3	31361	5/8-11	3	H3	1					
31181	12-28	2	H3	3										

TiAlN Coated					TYPE 29-ALN					METRIC				
Part #	Size	# of Flutes	H Limits	Qty. per/pack	Part #	Size	# of Flutes	H Limits	Qty. per/pack	Part #	Size	# of Flutes	H Limits	Qty. per/pack
56301	2-56	2	H2	3	56481	12-28	2	H3	3	56671	5/8-18	3	H3	1
56311	3-48	2	H2	3	56491	12-28A	3	H3	3	56681	3/4-10	3	H3	1
56321	4-40	2	H2	3	56501	1/4-20	2	H3	3	56691	3/4-16	3	H3	1
56331	4-48	2	H2	3	56511	1/4-20A	3	H3	3	56701	7/8-9	3	H3	1
56341	5-40	2	H2	3	56521	1/4-28	2	H3	3	56711	7/8-14	3	H3	1
56351	5-44	2	H2	3	56531	1/4-28A	3	H2	3	56721	1-8	3	H3	1
56361	6-32	3	H3	3	56541	5/16-18	2	H3	3	56731	1-14	3	H3	1
56371	6-40	3	H2	3	56551	5/16-18A	3	H3	3					
56381	8-32	2	H3	3	56561	5/16-24	2	H3	3					
56391	8-32A	3	H3	3	56571	5/16-24A	3	H2	3					
56401	8-36	2	H2	3	56581	3/8-16	3	H3	3					
56411	8-36A	3	H2	3	56591	3/8-24	3	H3	3					
56421	10-24	2	H3	3	56601	7/16-14	3	H3	3					
56431	10-24A	3	H3	3	56611	7/16-20	3	H3	3					
56441	10-32	2	H3	3	56621	1/2-13	3	H3	3					
56451	10-32A	3	H3	3	56631	1/2-20	3	H3	3					
56461	12-24	2	H3	3	56641	9/16-12	3	H3	1					
56471	12-24A	3	H3	3	56651	9/16-18	3	H3	1					
					56661	5/8-11	3	H3	1					