














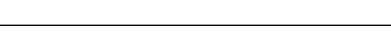


















TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
10-32		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI CNC	3	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI CNC	3	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TiN
		BX157	SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TiCN
	BX160	SPIRAL POINT – A286	ANSI CNC	3	5.5	TiN	
	ANSI CNC		3	5.5	TiCN		
		BX170	EXTENSION – SPIRAL POINT	6" OAL	3	4.5	BRIGHT
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
		BX220	EXTENSION – 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT
	BX300	STI – 45° HI SPIRAL	1/4" ANSI CNC	3	2.5	BRIGHT	
	BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM	
	BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TiN	
	BX407	15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TiCN	
	BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
			TiN	3	2	TiN	
	BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
			TiCN	4	2	TiCN	
1/4-20		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI CNC	3	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI CNC	3	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TiN
		BX157	SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TiCN
		BX170	EXTENSION – SPIRAL POINT	6" OAL	3	4.5	BRIGHT
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
		BX220	EXTENSION – 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT
		BX300	STI – 45° HI SPIRAL	5/16" ANSI CNC	3	2.5	BRIGHT
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM
BX405		15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TiN	
BX407		15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TiCN	
	BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
			TiN	3	2	TiN	
			ANSI CNC	3	2	BRIGHT	
	BX500	SLO-SPIRAL DIECAST-COOLANT THRU	ANSI CNC	3	2	TiN	
			TiN	3	2	TiN	
			BRIGHT	3	2	TiN	
	BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
			TiCN	4	2	TiCN	
			ANSI CNC	4	2	BRIGHT	
	BX600	STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN	
			TiCN	4	2	TiCN	
			BRIGHT	4	2	TiCN	
	BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM	

*RED INDICATES COATED TAPS IN-STOCK

CLASS 2B	CLASS 3B	EDP #	H2	H3	H4	H5	H6	H7	SERIES
H3	H2		30072-000	30073-000	30074-000	30075-000	30076-000	30077-000	BX100
H3	H2		30072-00T	30073-00T	30074-00T	30075-00T	30076-00T	30077-00T	
H3	H2		30072-00C	30073-00C	30074-00C	30075-00C	30076-00C	30077-00C	
H3	H2		32072-006	32073-006	32074-006	32075-006	32076-006	32077-006	BX150
H3	H2			34273-00T		34275-00T			BX155
H3	H2			34573-00C		34575-00C			BX157
H3	H2			34073-00T	34074-00T	34075-00T	34076-00T	34077-00T	BX160
H3	H2			34073-00C	34074-00C	34075-00C	34076-00C	34077-00C	
H3	H2			35503-000					BX170
H3	H2		40072-010	40073-010	40074-010	40075-010	40076-010	40077-010	BX200
H3	H2		40072-01S	40073-01S	40074-01S	40075-01S	40076-01S	40077-01S	
H3	H2		40072-01T	40073-01T	40074-01T	40075-01T	40076-01T	40077-01T	
H3	H2		40072-01C	40073-01C	40074-01C	40075-01C	40076-01C	40077-01C	BX201
H3	H2			41073-010					
H3	H2			46503-010					BX220
H3	H2		44062-010	44063-010					BX300
H3	H2			51073-016		51075-016			BX400
H3	H2			51373-01T		51375-01T			BX405
H3	H2			51573-01C		51575-01C			BX407
H3	H2			52493-010					BX500
H3	H2			52493-01T					
H3	H2			54033-010		54035-010			BX600
H3	H2			54033-01C		54035-01C			
H5	H3		30082-000	30083-000	30084-000	30085-000	30086-000	30087-000	BX100
H5	H3		30082-00T	30083-00T	30084-00T	30085-00T	30086-00T	30087-00T	
H5	H3		30082-00C	30083-00C	30084-00C	30085-00C	30086-00C	30087-00C	
H5	H3		32082-006	32083-006	32084-006	32085-006	32086-006	32087-006	BX150
H5	H3			34283-00T		34285-00T			BX155
H5	H3			34583-00C		34585-00C			BX157
H5	H3					35605-000			BX170
H5	H3		40082-010	40083-010	40084-010	40085-010	40086-010	40087-010	BX200
H5	H3		40082-01S	40083-01S	40084-01S	40085-01S	40086-01S	40087-01S	
H5	H3		40082-01T	40083-01T	40084-01T	40085-01T	40086-01T	40087-01T	
H5	H3		40082-01C	40083-01C	40084-01C	40085-01C	40086-01C	40087-01C	BX201
H5	H3			41083-010		41085-010			
H5	H3					46605-010			BX220
H3	H2		44072-010	44073-010					BX300
H5	H3			51083-016		51085-016			BX400
H5	H3			51383-01T		51385-01T			BX405
H5	H3			51583-01C		51585-01C			BX407
H5	H3			52503-010		52505-010			BX500
H5	H3			52503-01T		52505-01T			
H5	H3			52503-0H0		52505-0H0			
H5	H3			52503-0HT		52505-0HT			BX600
H5	H3			54043-010		54045-010			
H5	H3			54043-01C		54045-01C			
H5	H3			54043-0H0		54045-0H0			BX600
H5	H3			54043-0HC		54045-0HC			
YES	YES	54040-006							BX800

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
1/4-28		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI CNC	3	4.5	TIN
			SPIRAL POINT STAINLESS STEEL	ANSI CNC	3	4.5	TICN
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TIN
		BX157	SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TICN
	BX160	SPIRAL POINT -A286	ANSI CNC	3	5.5	TIN	
	ANSI CNC		3	5.5	TICN		
		BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TIN
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TICN
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
		BX220	EXTENSION - 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT
		BX300	STI - 45° HI SPIRAL	5/16" ANSI CNC	3	2.5	BRIGHT
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TIN
BX407		15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TICN	
	BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
			TIN				
		SLO-SPIRAL DIECAST-COOLANT THRU	ANSI CNC	3	2	BRIGHT	
			TIN				
	BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
			TICN				
		STRAIGHT FLUTE CAST IRON - COOLANT THRU	ANSI CNC	4	2	BRIGHT	
			TICN				
5/16-18		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI CNC	3	4.5	TIN
			SPIRAL POINT STAINLESS	ANSI CNC	3	4.5	TICN
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TIN
	BX157	SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TICN	
		BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TIN
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TICN
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
	BX220	EXTENSION - 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT	
	BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM	
	BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TIN	
	BX407	15 SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TICN	

BALAX SERIES BX400

Engineered for blind hole applications in difficult to cut materials, including many aerospace materials. The slow spiral flute design provides excellent tap strength while lifting chips from the

bottom of the hole. **BX400** taps are ground with special thread profiles to reduce tapping torque while providing accurate thread gaging results.

***RED INDICATES COATED TAPS IN-STOCK**

CLASS 2B	CLASS 3B	H2	H3	H4	H5	H6	H7	H8	SERIES	
H4	H3	30092-000	30093-000	30094-000	30095-000	30096-000	30097-000		BX100	
H4	H3	30092-00T	30093-00T	30094-00T	30095-00T	30096-00T	30097-00T			
H4	H3	30092-00C	30093-00C	30094-00C	30095-00C	30096-00C	30097-00C			
H4	H3	32092-006	32093-006	32094-006	32095-006	32096-006	32097-006			BX150
H4	H3		34293-00T		34295-00T					BX155
H4	H3		34593-00C		34595-00C					BX157
H4	H3		34093-00T	34094-00T	34095-00T	34096-00T	34097-00T		BX160	
H4	H3		34093-00C	34094-00C	34095-00C	34096-00C	34097-00C			
H4	H3			35704-000					BX170	
H4	H3	40092-010	40093-010	40094-010	40095-010	40096-010	40097-010		BX200	
H4	H3	40092-01S	40093-01S	40094-01S	40095-01S	40096-01S	40097-01S			
H4	H3	40092-01T	40093-01T	40094-01T	40095-01T	40096-01T	40097-01T			
H4	H3	40092-01C	40093-01C	40094-01C	40095-01C	40096-01C	40097-01C			
H4	H3		41093-010	41094-010					BX201	
H4	H3			46704-010					BX220	
H3	H2	44082-010	44083-010						BX300	
H4	H3		51093-016		51095-016				BX400	
H4	H3		51393-01T		51395-01T				BX405	
H4	H3		51593-01C		51595-01C				BX407	
H4	H3		52513-010	52514-010					BX500	
H4	H3		52513-01T	52514-01T						
H4	H3		52513-0H0	52514-0H0						
H4	H3		52513-0HT	52514-0HT						
H4	H3		54053-010		54055-010				BX600	
H4	H3		54053-01C		54055-01C					
H4	H3		54053-0H0		54055-0H0					
H4	H3		54053-0HC		54055-0HC					
H5	H3	30102-000	30103-000	30104-000	30105-000	30106-000	30107-000	30108-000	BX100	
H5	H3	30102-00T	30103-00T	30104-00T	30105-00T	30106-00T	30107-00T	30108-00T		
H5	H3	30102-00C	30103-00C	30104-00C	30105-00C	30106-00C	30107-00C	30108-00C		
H5	H3		32103-006	32104-006	32105-006				BX150	
H5	H3		34303-00T		34305-00T				BX155	
H5	H3		34603-00C		34605-00C				BX157	
H5	H3				35805-000				BX170	
H5	H3	40102-010	40103-010	40104-010	40105-010	40106-010	40107-010	40108-010	BX200	
H5	H3	40102-01S	40103-01S	40104-01S	40105-01S	40106-01S	40107-01S	40108-01S		
H5	H3	40102-01T	40103-01T	40104-01T	40105-01T	40106-01T	40107-01T	40108-01T		
H5	H3	40102-01C	40103-01C	40104-01C	40105-01C	40106-01C	40107-01C	40108-01C		
H5	H3		41103-010		41105-010				BX201	
H5	H3				46805-010				BX220	
H5	H3		51103-016		51105-016				BX400	
H5	H3		51403-01T		51405-01T				BX405	
H5	H3		51603-01C		51605-01C				BX407	

BALAX SERIES BX500















Slow Spiral Flute Thredshavers are engineered for multi-spindle applications in diecast aluminum. The heavy duty slow spiral design provides additional tap strength compared to hi-spiral

flute taps and excellent chip evacuation for deep blind hole tapping. Stock Coolant-Thru Diecast Thredshavers are now available to improve chip evacuation and tap life.

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	
5/16-18 CONT.		BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
			SLO-SPIRAL DIECAST-COOLANT THRU	ANSI CNC	3	2	TiN	
		SLO-SPIRAL DIECAST-COOLANT THRU	ANSI CNC	3	2	TiN		
		BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
			STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN	
		STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN		
		BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM	
	5/16-24		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
				SPIRAL POINT STEEL	ANSI CNC	3	4.5	TiN
SPIRAL POINT STAINLESS				ANSI CNC	3	4.5	TiCN	
BX150			SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM	
BX155			SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TiN	
BX157			SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TiCN	
BX160			SPIRAL POINT - A286	ANSI CNC	3	5.5	TiN	
		ANSI CNC	3	5.5	TiCN			
		BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
		BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
		BX220	EXTENSION - 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT	
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM	
		BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TiN	
		BX407	15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TiCN	
		BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
	SLO-SPIRAL DIECAST		ANSI CNC	3	2	TiN		
	SLO-SPIRAL DIECAST-COOLANT THRU		ANSI CNC	3	2	TiN		
	BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT		
		STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	TiCN		
		STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	BRIGHT		
		STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN		
3/8-16		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI CNC	3	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI CNC	3	4.5	TiCN	
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM	
		BX155	SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TiN	
	BX157	SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TiCN		
		BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT		
		BX220	EXTENSION - 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT	

*RED INDICATES COATED TAPS IN-STOCK

CLASS 2B	CLASS 3B	EDP #	H2	H3	H4	H5	H6	H7	H8	SERIES
H5	H3			52523-010		52525-010				BX500
H5	H3			52523-01T		52525-01T				
H5	H3			52523-0H0		52525-0H0				
H5	H3			52523-0HT		52525-0HT				
H5	H3			54063-010		54065-010				BX600
H5	H3			54063-01C		54065-01C				
H5	H3			54063-0H0		54065-0H0				
H5	H3			54063-0HC		54065-0HC				
YES	YES	54060-006								BX800
H4	H3		30112-000	30113-000	30114-000	30115-000	30116-000	30117-000	30118-000	BX100
H4	H3		30112-00T	30113-00T	30114-00T	30115-00T	30116-00T	30117-00T	30118-00T	
H4	H3		30112-00C	30113-00C	30114-00C	30115-00C	30116-00C	30117-00C	30118-00C	
H4	H3			32113-006	32114-006	32115-006				BX150
H4	H3			34313-00T		34315-00T				BX155
H4	H3			34613-00C		34615-00C				BX157
H4	H3			34113-00T	34114-00T	34115-00T	34116-00T	34117-00T		BX160
H4	H3			34113-00C	34114-00C	34115-00C	34116-00C	34117-00C		
H4	H3				35904-000					BX170
H4	H3		40112-010	40113-010	40114-010	40115-010	40116-010	40117-010	40118-010	BX200
H4	H3		40112-01S	40113-01S	40114-01S	40115-01S	40116-01S	40117-01S	40118-01S	
H4	H3		40112-01T	40113-01T	40114-01T	40115-01T	40116-01T	40117-01T	40118-01T	
H4	H3		40112-01C	40113-01C	40114-01C	40115-01C	40116-01C	40117-01C	40118-01C	
H4	H3			41113-010	41114-010					BX201
H4	H3				46904-010					BX220
H4	H3			51113-016		51115-016				BX400
H4	H3			51413-01T		51415-01T				BX405
H4	H3			51613-01C		51615-01C				BX407
H4	H3			52533-010	52534-010					BX500
H4	H3			52533-01T	52534-01T					
H4	H3			52533-0H0	52534-0H0					
H4	H3			52533-0HT	52534-0HT					
H4	H3			54073-010		54075-010				BX600
H4	H3			54073-01C		54075-01C				
H4	H3			54073-0H0		54075-0H0				
H4	H3			54073-0HC		54075-0HC				
H5	H3		30122-000	30123-000	30124-000	30125-000	30126-000	30127-000	30128-000	BX100
H5	H3		30122-00T	30123-00T	30124-00T	30125-00T	30126-00T	30127-00T	30128-00T	
H5	H3		30122-00C	30123-00C	30124-00C	30125-00C	30126-00C	30127-00C	30128-00C	
H5	H3			32123-006	32124-006	32125-006				BX150
H5	H3			34323-00T		34325-00T				BX155
H5	H3			34623-00C		34625-00C				BX157
H5	H3					36005-000				BX170
H5	H3		40122-010	40123-010	40124-010	40125-010	40126-010	40127-010	40128-010	BX200
H5	H3		40122-01S	40123-01S	40124-01S	40125-01S	40126-01S	40127-01S	40128-01S	
H5	H3		40122-01T	40123-01T	40124-01T	40125-01T	40126-01T	40127-01T	40128-01T	
H5	H3		40122-01C	40123-01C	40124-01C	40125-01C	40126-01C	40127-01C	40128-01C	
H5	H3			41123-010		41125-010				BX201
H5	H3					47005-010				BX220

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	
3/8-16 CONT.		BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM	
		BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TiN	
		BX407	15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TiCN	
		BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
			SLO-SPIRAL DIECAST-COOLANT THRU	ANSI CNC	3	2	BRIGHT	
				ANSI CNC	3	2	TiN	
		BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
				ANSI CNC	4	2	TiCN	
			STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	BRIGHT	
			ANSI CNC	4	2	TiCN		
			BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM
	3/8-24		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	3	4.5	BRIGHT
SPIRAL POINT STEEL				ANSI CNC	3	4.5	TiN	
SPIRAL POINT STAINLESS				ANSI CNC	3	4.5	TiCN	
BX150			SPIRAL POINT HARD STEEL	ANSI CNC	3	5.5	NIT/STEAM	
BX155			SPIRAL POINT NICKEL	ANSI CNC	3	5.5	TiN	
BX157		SPIRAL POINT TITANIUM	ANSI CNC	3	5.5	TiCN		
			BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
BX201		OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT		
			BX220	EXTENSION - 45° HI SPIRAL	6" OAL	3	2.5	BRIGHT
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI CNC	3	3	NIT/STEAM	
			BX405	15° SLO-SPIRAL NICKEL	ANSI CNC	3	3	TiN
			BX407	15° SLO-SPIRAL TITANIUM	ANSI CNC	3	3	TiCN
		BX500	SLO-SPIRAL DIECAST	ANSI CNC	3	2	BRIGHT	
				ANSI CNC	3	2	TiN	
	SLO-SPIRAL DIECAST-COOLANT THRU		ANSI CNC	3	2	BRIGHT		
			ANSI CNC	3	2	TiN		
			BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT
					ANSI CNC	4	2	TiCN
STRAIGHT FLUTE CAST IRON-COOLANT THRU		ANSI CNC		4	2	BRIGHT		
		ANSI CNC	4	2	TiCN			
7/16-14		BX100	SPIRAL POINT HIGH HOOK	ANSI	3	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	3	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	3	4.5	TiCN	
		BX150	SPIRAL POINT HARD STEEL	ANSI	3	5.5	NIT/STEAM	
		BX155	SPIRAL POINT NICKEL	ANSI	3	5.5	TiN	
	BX157	SPIRAL POINT TITANIUM	ANSI	3	5.5	TiCN		
		BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT		
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI	3	3	NIT/STEAM	
			BX405	15° SLO-SPIRAL NICKEL	ANSI	3	3	TiN
			BX407	15° SLO-SPIRAL TITANIUM	ANSI	3	3	TiCN

*RED INDICATES COATED TAPS IN-STOCK

CLASS2B	CLASS 3B	EDP #	H2	H3	H4	H5	H6	H7	H8	SERIES
H5	H3			51123-016		51125-016				BX400
H5	H3			51423-01T		51425-01T				BX405
H5	H3			51623-01C		51625-01C				BX407
H5	H3			52543-010		52545-010				BX500
H5	H3			52543-01T		52545-01T				
H5	H3			52543-0H0		52545-0H0				
H5	H3			52543-0HT		52545-0HT				
H5	H3			54083-010		54085-010				
H5	H3			54083-01C		54085-01C				
H5	H3			54083-0H0		54085-0H0				BX600
H5	H3			54083-0HC		54085-0HC				
YES	YES	54080-006								BX800
H4	H3		30132-000	30133-000	30134-000	30135-000	30136-000	30137-000	30138-000	BX100
H4	H3		30132-00T	30133-00T	30134-00T	30135-00T	30136-00T	30137-00T	30138-00T	
H4	H3		30132-00C	30133-00C	30134-00C	30135-00C	30136-00C	30137-00C	30138-00C	
H4	H3			32133-006	32134-006	32135-006				
H4	H3			34333-00T		34335-00T				BX155
H4	H3			34633-00C		34635-00C				BX157
H4	H3				36104-000					BX170
H4	H3		40132-010	40133-010	40134-010	40135-010	40136-010	40137-010	40138-010	BX200
H4	H3		40132-01S	40133-01S	40134-01S	40135-01S	40136-01S	40137-01S	40138-01S	
H4	H3		40132-01T	40133-01T	40134-01T	40135-01T	40136-01T	40137-01T	40138-01T	
H4	H3		40132-01C	40133-01C	40134-01C	40135-01C	40136-01C	40137-01C	40138-01C	
H4	H3			41133-010	41134-010					BX201
H4	H3				47104-010					BX220
H4	H3			51133-016		51135-016				BX400
H4	H3			51433-00T		51435-01T				BX405
H4	H3			51633-01C		51635-01C				BX407
H4	H3			52553-010	52554-010					BX500
H4	H3			52553-01T	52554-01T					
H4	H3			52553-0H0	52554-0H0					
H4	H3			52553-0HT	52554-0HT					
H4	H3			54093-010		54095-010				BX600
H4	H3			54093-01C		54095-01C				
H4	H3			54093-0H0		54095-0H0				
H4	H3			54093-0HC		54095-0HC				
H5	H3		30142-000	30143-000	30144-000	30145-000	30146-000	30147-000	30148-000	BX100
H5	H3		30142-00T	30143-00T	30144-00T	30145-00T	30146-00T	30147-00T	30148-00T	
H5	H3		30142-00C	30143-00C	30144-00C	30145-00C	30146-00C	30147-00C	30148-00C	
H5	H3			32143-006	32144-006	32145-006				
H5	H3			34343-00T		34345-00T				BX155
H5	H3			34643-00C		34645-00C				BX157
H5	H3		40142-000	40143-000	40144-000	40145-000	40146-000	40147-000	40148-000	BX200
H5	H3		40142-00S	40143-00S	40144-00S	40145-00S	40146-00S	40147-00S	40148-00S	
H5	H3		40142-00T	40143-00T	40144-00T	40145-00T	40146-00T	40147-00T	40148-00T	
H5	H3		40142-00C	40143-00C	40144-00C	40145-00C	40146-00C	40147-00C	40148-00C	
H5	H3			41143-000		41145-000				BX201
H5	H3			51143-006		51145-006				BX400
H5	H3			51443-00T		51445-00T				BX405
H5	H3			51643-00C		51645-00C				BX407

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
7/16-14 CONT.		BX600	STRAIGHT FLUTE CAST IRON	ANSI	4	2	BRIGHT
			STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI	4	2	TICN
		BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM
7/16-20		BX100	SPIRAL POINT HIGH HOOK	ANSI	3	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI	3	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI	3	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI	3	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI	3	5.5	TiN
	BX157	SPIRAL POINT TITANIUM	ANSI	3	5.5	TiCN	
	BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
		45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
		45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
		45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
	BX400	15° SLO-SPIRAL HARD STEEL	ANSI	3	3	NIT/STEAM	
	BX405	15° SLO-SPIRAL NICKEL	ANSI	3	3	TiN	
	BX407	15° SLO-SPIRAL TITANIUM	ANSI	3	3	TiCN	
	BX600	STRAIGHT FLUTE CAST IRON	ANSI	4	2	BRIGHT	
STRAIGHT FLUTE CAST IRON-COOLANT THRU		ANSI	4	2	TiCN		
STRAIGHT FLUTE CAST IRON		ANSI	4	2	BRIGHT		
STRAIGHT FLUTE CAST IRON-COOLANT THRU		ANSI	4	2	TiCN		
1/2-13		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI	4	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI	4	5.5	TiN
	BX157	SPIRAL POINT TITANIUM	ANSI	4	5.5	TiCN	
	BX200	45° HI-SPIRAL ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
		45° HI-SPIRAL NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
		45° HI-SPIRAL STEEL	ANSI CNC	3	2.5	TiN	
		45° HI-SPIRAL STAINLESS	ANSI CNC	3	2.5	TiCN	
	BX201	OTL 45° HI-SPIRAL	ANSI CNC	3	1.5	BRIGHT	
	BX210	DIN - 38° SPIRAL FLUTE	110mm OAL	3	2.5	NIT/STEAM	
				3	2.5	TiN	
				3	2.5	TiCN	
BX400	15° SLO-SPIRAL HARD STEEL	ANSI	3	3	NIT/STEAM		
BX405	15° SLO-SPIRAL NICKEL	ANSI	3	3	TiN		
BX407	15° SLO-SPIRAL TITANIUM	ANSI	3	3	TiCN		
BX600	STRAIGHT FLUTE CAST IRON	ANSI	4	2	BRIGHT		
	STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI	4	2	TiCN		
	STRAIGHT FLUTE CAST IRON	ANSI	4	2	BRIGHT		
	STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI	4	2	TiCN		
BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM		
1/2-20		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI	4	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI	4	5.5	TiN
		BX157	SPIRAL POINT TITANIUM	ANSI	4	5.5	TiCN

CLASS 2B	CLASS 3B	EDP #	H2	H3	H4	H5	H6	H7	H8	SERIES
H5	H3			54103-000		54105-000				BX600
H5	H3			54103-00C		54105-00C				
H5	H3			54103-0J0		54105-0J0				
H5	H3			54103-0JC		54105-0JC				
YES	YES	54100-006								BX800
H5	H3		30152-000	30153-000	30154-000	30155-000	30156-000	30157-000	30158-000	BX100
H5	H3		30152-00T	30153-00T	30154-00T	30155-00T	30156-00T	30157-00T	30158-00T	
H5	H3		30152-00C	30153-00C	30154-00C	30155-00C	30156-00C	30157-00C	30158-00C	
H5	H3			32153-006	32154-006	32155-006				
H5	H3			34353-00T		34355-00T				BX155
H5	H3			34653-00C		34655-00C				BX157
H5	H3		40152-000	40153-000	40154-000	40155-000	40156-000	40157-000	40158-000	BX200
H5	H3		40152-00S	40153-00S	40154-00S	40155-00S	40156-00S	40157-00S	40158-00S	
H5	H3		40152-00T	40153-00T	40154-00T	40155-00T	40156-00T	40157-00T	40158-00T	
H5	H3		40152-00C	40153-00C	40154-00C	40155-00C	40156-00C	40157-00C	40158-00C	
H5	H3			41153-000		41155-000				BX201
H5	H3			51153-006		51155-006				BX400
H5	H3			51453-00T		51455-00T				BX405
H5	H3			51653-00C		51655-00C				BX407
H5	H3			54113-000		54115-000				BX600
H5	H3			54113-00C		54115-00C				
H5	H3			54113-0J0		54115-0J0				
H5	H3			54113-0JC		54115-0JC				
H5	H3		30162-000	30163-000	30164-000	30165-000	30166-000	30167-000	30168-000	BX100
H5	H3		30162-00T	30163-00T	30164-00T	30165-00T	30166-00T	30167-00T	30168-00T	
H5	H3		30162-00C	30163-00C	30164-00C	30165-00C	30166-00C	30167-00C	30168-00C	
H5	H3			32163-006	32164-006	32165-006				
H5	H3			34363-00T		34365-00T				BX155
H5	H3			34663-00C		34665-00C				BX157
H5	H3		40162-000	40163-000	40164-000	40165-000	40166-000	40167-000	40168-000	BX200
H5	H3		40162-00S	40163-00S	40164-00S	40165-00S	40166-00S	40167-00S	40168-00S	
H5	H3		40162-00T	40163-00T	40164-00T	40165-00T	40166-00T	40167-00T	40168-00T	
H5	H3		40162-00C	40163-00C	40164-00C	40165-00C	40166-00C	40167-00C	40168-00C	
H5	H3			41163-000		41165-000				BX201
H5	H3					41280-006				BX210
H5	H3					41280-00T				
H5	H3					41280-00C				
H5	H3			51163-006		51165-006				BX400
H5	H3			51463-00T		51465-00T				BX405
H5	H3			51663-00C		51665-00C				BX407
H5	H3			54123-000		54125-000				BX600
H5	H3			54123-00C		54125-00C				
H5	H3			54123-0J0		54125-0J0				
H5	H3			54123-0JC		54125-0JC				
YES	YES	54120-006								BX800
H5	H3		30172-000	30173-000	30174-000	30175-000	30176-000	30177-000	30178-000	BX100
H5	H3		30172-00T	30173-00T	30174-00T	30175-00T	30176-00T	30177-00T	30178-00T	
H5	H3		30172-00C	30173-00C	30174-00C	30175-00C	30176-00C	30177-00C	30178-00C	
H5	H3			32173-006	32174-006	32175-006				
H5	H3			34373-00T		34375-00T				BX155
H5	H3			34673-00C		34675-00C				BX157












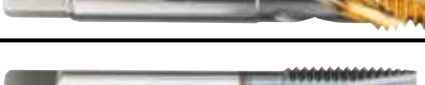
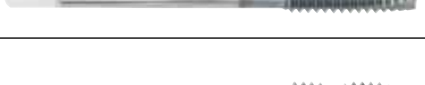


TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	
1/2-20 CONT.		BX200	45° Hi-Spiral ALUMINUM	ANSI CNC	3	2.5	BRIGHT	
			45° Hi-Spiral NON-RIGID	ANSI CNC	3	2.5	STEAM OXIDE	
			45° Hi-Spiral STEEL	ANSI CNC	3	2.5	TiN	
			45° Hi-Spiral STAINLESS	ANSI CNC	3	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	110mm OAL		3	2.5	NIT/STEAM
						3	2.5	TiN
						3	2.5	TiCN
		BX400	15° SLO-SPIRAL HARD STEEL	ANSI	3	3	NIT/STEAM	
		BX405	15° SLO-SPIRAL NICKEL	ANSI	3	3	TiN	
		BX407	15° SLO-SPIRAL TITANIUM	ANSI	3	3	TiCN	
		BX600	STRAIGHT FLUTE CAST IRON	ANSI		4	2	BRIGHT
						4	2	TiCN
						4	2	TiCN
	5/8-11		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT
SPIRAL POINT STEEL				ANSI	4	4.5	TiN	
SPIRAL POINT STAINLESS				ANSI	4	4.5	TiCN	
		BX200	45° Hi-Spiral ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° Hi-Spiral NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° Hi-Spiral STEEL	ANSI	4	2.5	TiN	
			45° Hi-Spiral STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	110mm OAL		3	2.5	NIT/STEAM
						3	2.5	TiN
						3	2.5	TiCN
5/8-18			BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT
				SPIRAL POINT STEEL	ANSI	4	4.5	TiN
				SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN
			BX200	45° Hi-Spiral ALUMINUM	ANSI	4	2.5	BRIGHT
	45° Hi-Spiral NON-RIGID			ANSI	4	2.5	STEAM OXIDE	
	45° Hi-Spiral STEEL			ANSI	4	2.5	TiN	
	45° Hi-Spiral STAINLESS			ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	110mm OAL		3	2.5	NIT/STEAM
						3	2.5	TiN
						3	2.5	TiCN
	3/4-10		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT
				SPIRAL POINT STEEL	ANSI	4	4.5	TiN
				SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN
			BX200	45° Hi-Spiral ALUMINUM	ANSI	4	2.5	BRIGHT
45° Hi-Spiral NON-RIGID				ANSI	4	2.5	STEAM OXIDE	
45° Hi-Spiral STEEL				ANSI	4	2.5	TiN	
45° Hi-Spiral STAINLESS				ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	125mm OAL		3	2.5	NIT/STEAM
						3	2.5	TiN
						3	2.5	TiCN

BALAX SERIES BX210

Engineered for deep blind hole tapping applications in steel forgings and castings. The heavy duty spiral flute design creates excellent chip evacuation while contributing to added

tap strength. **BX210** taps are made from special powdered metal and ground with special flute and thread geometry to provide excellent tap life.

CLASS 2B	CLASS 3B	H2	H3	H4	H5	H6	H7	H8	SERIES
H5	H3	40172-000	40173-000	40174-000	40175-000	40176-000	40177-000	40178-000	BX200
H5	H3	40172-00S	40173-00S	40174-00S	40175-00S	40176-00S	40177-00S	40178-00S	
H5	H3	40172-00T	40173-00T	40174-00T	40175-00T	40176-00T	40177-00T	40178-00T	
H5	H3	40172-00C	40173-00C	40174-00C	40175-00C	40176-00C	40177-00C	40178-00C	
H5	H3		41173-000		41175-000				BX201
H5	H3				41290-006				BX210
H5	H3				41290-00T				
H5	H3				41290-00C				
H5	H3		51173-006		51175-006				BX400
H5	H3		51473-00T		51475-00T				BX405
H5	H3		51673-00C		51675-00C				BX407
H5	H3		54133-000		54135-000				BX600
H5	H3		54133-00C		54135-00C				
H5	H3		54133-0J0		54135-0J0				
H5	H3		54133-0JC		54135-0JC				
H6	H3	30182-000	30183-000	30184-000	30185-000	30186-000	30187-000	30188-000	BX100
H6	H3	30182-00T	30183-00T	30184-00T	30185-00T	30186-00T	30187-00T	30188-00T	
H6	H3	30182-00C	30183-00C	30184-00C	30185-00C	30186-00C	30187-00C	30188-00C	
H6	H3	40182-000	40183-000	40184-000	40185-000	40186-000	40187-000	40188-000	BX200
H6	H3	40182-00S	40183-00S	40184-00S	40185-00S	40186-00S	40187-00S	40188-00S	
H6	H3	40182-00T	40183-00T	40184-00T	40185-00T	40186-00T	40187-00T	40188-00T	
H6	H3	40182-00C	40183-00C	40184-00C	40185-00C	40186-00C	40187-00C	40188-00C	
H6	H3					41320-006			BX210
H6	H3					41320-00T			
H6	H3					41320-00C			
H5	H3	30192-000	30193-000	30194-000	30195-000	30196-000	30197-000	30198-000	BX100
H5	H3	30192-00T	30193-00T	30194-00T	30195-00T	30196-00T	30197-00T	30198-00T	
H5	H3	30192-00C	30193-00C	30194-00C	30195-00C	30196-00C	30197-00C	30198-00C	
H5	H3	40192-000	40193-000	40194-000	40195-000	40196-000	40197-000	40198-000	BX200
H5	H3	40192-00S	40193-00S	40194-00S	40195-00S	40196-00S	40197-00S	40198-00S	
H5	H3	40192-00T	40193-00T	40194-00T	40195-00T	40196-00T	40197-00T	40198-00T	
H5	H3	40192-00C	40193-00C	40194-00C	40195-00C	40196-00C	40197-00C	40198-00C	
H5	H3				41330-006				BX210
H5	H3				41330-00T				
H5	H3				41330-00C				
H6	H4	30202-000	30203-000	30204-000	30205-000	30206-000	30207-000	30208-000	BX100
H6	H4	30202-00T	30203-00T	30204-00T	30205-00T	30206-00T	30207-00T	30208-00T	
H6	H4	30202-00C	30203-00C	30204-00C	30205-00C	30206-00C	30207-00C	30208-00C	
H6	H4	40202-000	40203-000	40204-000	40205-000	40206-000	40207-000	40208-000	BX200
H6	H4	40202-00S	40203-00S	40204-00S	40205-00S	40206-00S	40207-00S	40208-00S	
H6	H4	40202-00T	40203-00T	40204-00T	40205-00T	40206-00T	40207-00T	40208-00T	
H6	H4	40202-00C	40203-00C	40204-00C	40205-00C	40206-00C	40207-00C	40208-00C	
H6	H4					41340-006			BX210
H6	H4					41340-00T			
H6	H4					41340-00C			

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	
3/4-16		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI	4	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	125mm OAL		3	2.5	NIT/STEAM
						3	2.5	TiN
					3	2.5	TiCN	
7/8-9		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI	4	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	140mm OAL		4	2.5	NIT/STEAM
						4	2.5	TiN
					4	2.5	TiCN	
7/8-14		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI	4	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	140mm OAL		4	2.5	NIT/STEAM
						4	2.5	TiN
					4	2.5	TiCN	
1-8		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI	4	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	160mm OAL		4	2.5	NIT/STEAM
						4	2.5	TiN
					4	2.5	TiCN	
1-12		BX100	SPIRAL POINT HIGH HOOK	ANSI	4	4.5	BRIGHT	
			SPIRAL POINT STEEL	ANSI	4	4.5	TiN	
			SPIRAL POINT STAINLESS	ANSI	4	4.5	TiCN	
		BX200	45° HI-SPIRAL ALUMINUM	ANSI	4	2.5	BRIGHT	
			45° HI-SPIRAL NON-RIGID	ANSI	4	2.5	STEAM OXIDE	
			45° HI-SPIRAL STEEL	ANSI	4	2.5	TiN	
			45° HI-SPIRAL STAINLESS	ANSI	4	2.5	TiCN	
		BX210	DIN - 38° SPIRAL FLUTE	160mm OAL		4	2.5	NIT/STEAM
						4	2.5	TiN
					4	2.5	TiCN	

CLASS 2B	CLASS 3B	H2	H3	H4	H5	H6	H7	H8	SERIES
H5	H3	30212-000	30213-000	30214-000	30215-000	30216-000	30217-000	30218-000	BX100
H5	H3	30212-00T	30213-00T	30214-00T	30215-00T	30216-00T	30217-00T	30218-00T	
H5	H3	30212-00C	30213-00C	30214-00C	30215-00C	30216-00C	30217-00C	30218-00C	
H5	H3	40212-000	40213-000	40214-000	40215-000	40216-000	40217-000	40218-000	BX200
H5	H3	40212-00S	40213-00S	40214-00S	40215-00S	40216-00S	40217-00S	40218-00S	
H5	H3	40212-00T	40213-00T	40214-00T	40215-00T	40216-00T	40217-00T	40218-00T	
H5	H3	40212-00C	40213-00C	40214-00C	40215-00C	40216-00C	40217-00C	40218-00C	BX210
H5	H3				41350-006				
H5	H3				41350-00T				
H5	H3				41350-00C				
H6	H4	30222-000	30223-000	30224-000	30225-000	30226-000	30227-000	30228-000	BX100
H6	H4	30222-00T	30223-00T	30224-00T	30225-00T	30226-00T	30227-00T	30228-00T	
H6	H4	30222-00C	30223-00C	30224-00C	30225-00C	30226-00C	30227-00C	30228-00C	
H6	H4	40222-000	40223-000	40224-000	40225-000	40226-000	40227-000	40228-000	BX200
H6	H4	40222-00S	40223-00S	40224-00S	40225-00S	40226-00S	40227-00S	40228-00S	
H6	H4	40222-00T	40223-00T	40224-00T	40225-00T	40226-00T	40227-00T	40228-00T	
H6	H4	40222-00C	40223-00C	40224-00C	40225-00C	40226-00C	40227-00C	40228-00C	BX210
H6	H4					41360-006			
H6	H4					41360-00T			
H6	H4					41360-00C			
H6	H4	30232-000	30233-000	30234-000	30235-000	30236-000	30237-000	30238-000	BX100
H6	H4	30232-00T	30233-00T	30234-00T	30235-00T	30236-00T	30237-00T	30238-00T	
H6	H4	30232-00C	30233-00C	30234-00C	30235-00C	30236-00C	30237-00C	30238-00C	
H6	H4	40232-000	40233-000	40234-000	40235-000	40236-000	40237-000	40238-000	BX200
H6	H4	40232-00S	40233-00S	40234-00S	40235-00S	40236-00S	40237-00S	40238-00S	
H6	H4	40232-00T	40233-00T	40234-00T	40235-00T	40236-00T	40237-00T	40238-00T	
H6	H4	40232-00C	40233-00C	40234-00C	40235-00C	40236-00C	40237-00C	40238-00C	BX210
H6	H4					41370-006			
H6	H4					41370-00T			
H6	H4					41370-00C			
H6	H4	30242-000	30243-000	30244-000	30245-000	30246-000	30247-000	30248-000	BX100
H6	H4	30242-00T	30243-00T	30244-00T	30245-00T	30246-00T	30247-00T	30248-00T	
H6	H4	30242-00C	30243-00C	30244-00C	30245-00C	30246-00C	30247-00C	30248-00C	
H6	H4	40242-000	40243-000	40244-000	40245-000	40246-000	40247-000	40248-000	BX200
H6	H4	40242-00S	40243-00S	40244-00S	40245-00S	40246-00S	40247-00S	40248-00S	
H6	H4	40242-00T	40243-00T	40244-00T	40245-00T	40246-00T	40247-00T	40248-00T	
H6	H4	40242-00C	40243-00C	40244-00C	40245-00C	40246-00C	40247-00C	40248-00C	BX210
H6	H4					41380-006			
H6	H4					41380-00T			
H6	H4					41380-00C			
H6	H4	30252-000	30253-000	30254-000	30255-000	30256-000	30257-000	30258-000	BX100
H6	H4	30252-00T	30253-00T	30254-00T	30255-00T	30256-00T	30257-00T	30258-00T	
H6	H4	30252-00C	30253-00C	30254-00C	30255-00C	30256-00C	30257-00C	30258-00C	
H6	H4	40252-000	40253-000	40254-000	40255-000	40256-000	40257-000	40258-000	BX200
H6	H4	40252-00S	40253-00S	40254-00S	40255-00S	40256-00S	40257-00S	40258-00S	
H6	H4	40252-00T	40253-00T	40254-00T	40255-00T	40256-00T	40257-00T	40258-00T	
H6	H4	40252-00C	40253-00C	40254-00C	40255-00C	40256-00C	40257-00C	40258-00C	BX210
H6	H4					41390-006			
H6	H4					41390-00T			
H6	H4					41390-00C			