






















TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
M2.5 X .45		BX100	SPIRAL POINT HIGH HOOK	ANSI	2	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI	2	4.5	TiN
			SPIRAL POINT STAINLESS	ANSI	2	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI	2	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI	2	5.5	TiN
	BX157	SPIRAL POINT TITANIUM	ANSI	2	5.5	TiCN	
		BX200	45° SPIRAL FLUTE ALUMINUM	ANSI	2	2.5	BRIGHT
			45° HI-SPIRAL NON-RIGID	ANSI	2	2.5	STEAM OXIDE
			45° SPIRAL FLUTE STEEL	ANSI	2	2.5	TiN
			45° SPIRAL FLUTE STAINLESS	ANSI	2	2.5	TiCN
	BX400	15° SPIRAL FLUTE STEEL	ANSI	2	3	NIT/STEAM	
	BX405	15° SPIRAL FLUTE NICKEL	ANSI	2	3	TiN	
	BX407	15° SPIRAL FLUTE TITANIUM	ANSI	2	3	TiCN	
M3 X .5		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	
		BX170	EXTENSION - SPIRAL POINT	4" 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° SPIRAL FLUTE	4" OAL	3	2.5	BRIGHT
		BX400	15° SPIRAL FLUTE STEEL	ANSI	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI	3	3	TiN
		BX407	15° SPIRAL FLUTE TITANIUM	ANSI	3	3	TiCN
			BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2
3	2			TiN			
M3.5 X .6		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	4" 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° SPIRAL FLUTE	4" OAL	3	2.5	BRIGHT
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TiN
		BX407	15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN
			BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2
3	2			TiN			

\*RED INDICATES COATED TAPS IN-STOCK

CLASS 6H	CLASS 4H	D2	D3	D4	D5	D6	SERIES
D3	D2	31002-000	31003-000	31004-000	31005-000		BX100
D3	D2	31002-00T	31003-00T	31004-00T	31005-00T		
D3	D2	31002-00C	31003-00C	31004-00C	31005-00C		
D3	D2	33002-006	33003-006				BX150
D3	D2		33203-00T				BX155
D3	D2		33403-00C				BX157
D3	D2	43002-010	43003-010	43004-010	43005-010		BX200
D3	D2	43002-01S	43003-01S	43004-01S	43005-01S		
D3	D2	43002-01T	43003-01T	43004-01T	43005-01T		
D3	D2	43002-01C	43003-01C	43004-01C	43005-01C		
D3	D2	52002-016	52003-016				BX400
D3	D2		52203-01T				BX405
D3	D2		52303-01C				BX407
D3	D2	31012-000	31013-000	31014-000	31015-000		BX100
D3	D2	31012-00T	31013-00T	31014-00T	31015-00T		
D3	D2	31012-00C	31013-00C	31014-00C	31015-00C		
D3	D2	33012-006	33013-006				BX150
D3	D2		33213-00T				BX155
D3	D2		33413-00C				BX157
D3	D2		38003-000				BX170
D3	D2	43012-010	43013-010	43014-010	43015-010		BX200
D3	D2	43012-01S	43013-01S	43014-01S	43015-01S		
D3	D2	43012-01T	43013-01T	43014-01T	43015-01T		
D3	D2	43012-01C	43013-01C	43014-01C	43015-01C		
D3	D2		43313-010				BX201
D3	D2		49003-010				BX220
D3	D2	52012-016	52013-016				BX400
D3	D2		52213-01T				BX405
D3	D2		52313-01C				BX407
D3	D2		52783-010				BX500
D3	D2		52783-01T				
D4	D2	31022-000	31023-000	31024-000	31025-000		BX100
D4	D2	31022-00T	31023-00T	31024-00T	31025-00T		
D4	D2	31022-00C	31023-00C	31024-00C	31025-00C		
D4	D2		33023-006	33024-006	33025-006		BX150
D4	D2			33224-00T			BX155
D4	D2			33424-00C			BX157
D4	D2			38104-000			BX170
D4	D2	43022-010	43023-010	43024-010	43025-010	43026-010	BX200
D4	D2	43022-01S	43023-01S	43024-01S	43025-01S	43026-01S	
D4	D2	43022-01T	43023-01T	43024-01T	43025-01T	43026-01T	
D4	D2	43022-01C	43023-01C	43024-01C	43025-01C	43026-01C	
D4	D2	43322-010		43324-010			BX201
D4	D2			49104-010			BX220
D4	D2		52023-016		52025-016		BX400
D4	D2			52224-01T			BX405
D4	D2			52324-01C			BX407
D4	D2			52794-010			BX500
D4	D2			52794-01T			

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
M4 X .7		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	4" 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° SPIRAL FLUTE	4" OAL	3	2.5	BRIGHT	
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TiN
BX407		15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN	
BX500		15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT	
	ANSI CNC		3	2	TiN		
M5 X .8		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° SPIRAL FLUTE	6" OAL	3	2.5	BRIGHT	
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TiN
BX407		15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN	
BX500		15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT	
	ANSI CNC		3	2	TiN		
BX510	DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST ALUMINUM	DIN371	3	2	BRIGHT		
				3	2	TiN	

**BALAX SERIES BX605**

Made from premium tool steel with special flute and thread grinding geometry designed specifically for cutting abrasive materials with powdery chips. They provide outstanding tool life, especially with TiN or TiCN coating.

**STOCK COOLANT-THRU CAST IRON THREDSHAVER:** Now available to improve chip evacuation and tap-life in deep blind holes. These are stocked in Class 2B and 6H fits.














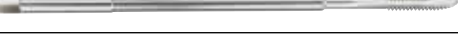


\*RED INDICATES COATED TAPS IN-STOCK

CLASS 6H	CLASS 4H	D2	D3	D4	D5	D6	D7	SERIES
D4	D2	31032-000	31033-000	31034-000	31035-000	31036-000		BX100
D4	D2	31032-00T	31033-00T	31034-00T	31035-00T	31036-00T		
D4	D2	31032-00C	31033-00C	31034-00C	31035-00C	31036-00C		
D4	D2		33033-006	33034-006	33035-006			BX150
D4	D2			33234-00T				BX155
D4	D2			33434-00C				BX157
D4	D2			38204-000				BX170
D4	D2		43033-010	43034-010	43035-010	43036-010		BX200
D4	D2		43033-01S	43034-01S	43035-01S	43036-01S		
D4	D2		43033-01T	43034-01T	43035-01T	43036-01T		
D4	D2		43033-01C	43034-01C	43035-01C	43036-01C		BX201
D4	D2			43334-010				BX220
D4	D2			49204-010				BX400
D4	D2		52033-016		52035-016			BX405
D4	D2			52234-01T				BX407
D4	D2			52334-01C				BX500
D4	D2			52804-010				
D4	D2			52804-01T				
D4	D3	31042-000	31043-000	31044-000	31045-000	31046-000		BX100
D4	D3	31042-00T	31043-00T	31044-00T	31045-00T	31046-00T		
D4	D3	31042-00C	31043-00C	31044-00C	31045-00C	31046-00C		
D4	D3		33043-006	33044-006	33045-006			BX150
D4	D3			33244-00T				BX155
D4	D3			33444-00C				BX157
D4	D3			38304-000				BX170
D4	D3		43043-010	43044-010	43045-010	43046-010	43047-010	BX200
D4	D3		43043-01S	43044-01S	43045-01S	43046-01S	43047-01S	
D4	D3		43043-01T	43044-01T	43045-01T	43046-01T	43047-01T	
D4	D3		43043-01C	43044-01C	43045-01C	43046-01C	43047-01C	BX201
D4	D3		43343-010	43344-010				BX220
D4	D3			49304-010				BX400
D4	D3			52043-016		52045-016		BX405
D4	D3			52244-01T				BX407
D4	D3			52344-01C				BX500
D4	D3			52814-010				
D4	D3			52814-01T				
D4	D3			52894-010				BX510
D4	D3			52894-01T				

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
M6 X 1.0		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° SPIRAL FLUTE	6" OAL	3	2.5	BRIGHT	
		BX210	DIN - 38° SPIRAL FLUTE	DIN371	3	2.5	NIT/STEAM
				TiN	3	2.5	TiN
				TiCN	3	2.5	TiCN
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TiN
		BX407	15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN
		BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT
				TiN	3	2	TiN
				TiCN	3	2	TiCN
		BX510	DIN - PREMIUM STEEL 15° SPIRAL FLUTE DIECAST ALUMINUM	DIN371	3	2	BRIGHT
				TiN	3	2	TiN
				DIN371	3	2	BRIGHT
				TiCN	3	2	TiCN
		BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT
				TiCN	4	2	TiCN
TiCN				4	2	TiCN	
	BX605	PREMIUM STEEL STRAIGHT FLUTE CAST IRON	ANSI CNC	3	2	BRIGHT	
			TiCN	3	2	TiCN	
			TiCN	3	2	TiCN	
	BX610	DIN - PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN371	4	2	BRIGHT	
			TiCN	4	2	TiCN	
			DIN371	4	2	BRIGHT	
	BX610	DIN - PREMIUM STEEL STRAIGHT FLUTE CAST IRON-COOLANT THRU	DIN371	4	2	BRIGHT	
			TiCN	4	2	TiCN	
			TiCN	4	2	TiCN	
BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM		
M8 X 1.25		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	
BX170	EXTENSION - SPIRAL POINT	6" OAL	3	4.5	BRIGHT		

\*RED INDICATES COATED TAPS IN-STOCK

CLASS 6H	CLASS 4H	EDP #	D2	D3	D4	D5	D6	D7	D8	SERIES
D5	D3		31052-000	31053-000	31054-000	31055-000	31056-000	31057-000		BX100
D5	D3		31052-00T	31053-00T	31054-00T	31055-00T	31056-00T	31057-00T		
D5	D3		31052-00C	31053-00C	31054-00C	31055-00C	31056-00C	31057-00C		
D5	D3			33053-006	33054-006	33055-006				BX150
D5	D3					33255-00T				BX155
D5	D3					33455-00C				BX157
D5	D3					38405-000				BX170
D5	D3			43053-010	43054-010	43055-010	43056-010	43057-010	43058-010	BX200
D5	D3			43053-01S	43054-01S	43055-01S	43056-01S	43057-01S	43058-01S	
D5	D3			43053-01T	43054-01T	43055-01T	43056-01T	43057-01T	43058-01T	
D5	D3			43053-01C	43054-01C	43055-01C	43056-01C	43057-01C	43058-01C	BX201
D5	D3			43353-010		43355-010				BX220
D5	D3					49405-010				BX210
D5	D3					43200-016				
D5	D3					43200-01T				
D5	D3					43200-01C				BX400
D5	D3			52053-016		52055-016				
D5	D3					52255-01T				
D5	D3					52355-01C				BX407
D5	D3					52825-010				BX500
D5	D3					52825-01T				
D5	D3					52825-0H0				
D5	D3					52825-0HT				BX510
D5	D3					52905-010				
D5	D3					52905-01T				
D5	D3					52905-0H0				BX600
D5	D3					52905-0HT				
D5	D3			54603-010		54605-010				
D5	D3			54603-01C		54605-01C				BX605
D5	D3			54603-0H0		54605-0H0				
D5	D3			54603-0HC		54605-0HC				
D5	D3					54705-010				BX610
D5	D3					54705-01C				
D5	D3					54705-0H0				
D5	D3					54705-0HC				BX610
D5	D3					54805-010				
D5	D3					54805-01C				
D5	D3					54805-0H0				BX800
D5	D3					54805-0HC				
YES	YES	54600-006								
D5	D3		31062-000	31063-000	31064-000	31065-000	31066-000	31067-000	31068-000	BX100
D5	D3		31062-00T	31063-00T	31064-00T	31065-00T	31066-00T	31067-00T	31068-00T	
D5	D3		31062-00C	31063-00C	31064-00C	31065-00C	31066-00C	31067-00C	31068-00C	
D5	D3			33063-006	33064-006	33065-006				BX150
D5	D3					33265-00T				BX155
D5	D3					33465-00C				BX157
D5	D3					38505-000				BX170

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING		
M8 X 1.25 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		
		BX201	OTL 45° Hi-Spiral	ANSI CNC	3	1.5	BRIGHT		
		BX220	EXTENSION – 45° SPIRAL FLUTE	6" OAL	3	2.5	BRIGHT		
		BX210	DIN – 38° SPIRAL FLUTE	DIN371	3	2.5	NIT/STEAM		
					3	2.5	TiN		
					3	2.5	TiCN		
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM		
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TiN		
		BX407	15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN		
		BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT		
					3	2	TiN		
					3	2	TiCN		
		BX510	DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST ALUMINUM	DIN371	3	2	BRIGHT		
					3	2	TiN		
					DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST-COOLANT THRU	DIN371	3	2	BRIGHT
							3	2	TiN
		BX600	STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT		
					4	2	TiCN		
					STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	BRIGHT
	4	2	TiCN						
		BX605	PREMIUM STEEL STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT		
					4	2	TiCN		
					PREMIUM STEEL STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	BRIGHT
	4	2	TiCN						
		BX610	DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN371	4	2	BRIGHT		
4					2	TiCN			
DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON-COOLANT THRU					DIN371	4	2	BRIGHT	
	4	2	TiCN						
	BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM			
M10 X 1.5		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			
		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° SPIRAL FLUTE	6" OAL	3	2.5	BRIGHT		
	BX210	DIN – 38° SPIRAL FLUTE	DIN371	3	2.5	NIT/STEAM			
				3	2.5	TiN			
				3	2.5	TiCN			

\*RED INDICATES COATED TAPS IN-STOCK

CLASS 6H	CLASS 4H	EDP #	D2	D3	D4	D5	D6	D7	D8	SERIES
D5	D3			43063-010	43064-010	43065-010	43066-010	43067-010	43068-010	BX200
D5	D3			43063-01S	43064-01S	43065-01S	43066-01S	43067-01S	43068-01S	
D5	D3			43063-01T	43064-01T	43065-01T	43066-01T	43067-01T	43068-01T	
D5	D3			43063-01C	43064-01C	43065-01C	43066-01C	43067-01C	43068-01C	
D5	D3			43363-010		43365-010				BX201
D5	D3					49505-010				BX220
D5	D3					43210-016				BX210
D5	D3					43210-01T				
D5	D3					43210-01C				BX400
D5	D3			52063-016		52065-016				
D5	D3					52265-01T				BX405
D5	D3					52365-01C				BX407
D5	D3					52835-010				BX500
D5	D3					52835-01T				
D5	D3					52835-0H0				
D5	D3					52835-0HT				BX510
D5	D3					52915-010				
D5	D3					52915-01T				
D5	D3					52915-0H0				
D5	D3					52915-0HT				BX600
D5	D3			54613-010		54615-010				
D5	D3			54613-01T		54615-01C				
D5	D3			54613-0H0		54615-0H0				
D5	D3			54613-0HT		54615-0HC				BX605
D5	D3					54715-010				
D5	D3					54715-01C				
D5	D3					54715-0H0				
D5	D3					54715-0HC				BX610
D5	D3					54815-010				
D5	D3					54815-01C				
D5	D3					54815-0H0				
D5	D3					54815-0HC				BX800
YES	YES	54610-006								
D6	D4		31072-000	31073-000	31074-000	31075-000	31076-000	31077-000	31078-000	BX100
D6	D4		31072-00T	31073-00T	31074-00T	31075-00T	31076-00T	31077-00T	31078-00T	
D6	D4		31072-00C	31073-00C	31074-00C	31075-00C	31076-00C	31077-00C	31078-00C	
D6	D4				33074-006	33075-006	33076-006			BX150
D6	D4						33276-00T			BX155
D6	D4						33476-00C			BX157
D6	D4					38606-000				BX170
D6	D4			43073-010	43074-010	43075-010	43076-010	43077-010	43078-010	BX200
D6	D4			43073-01S	43074-01S	43075-01S	43076-01S	43077-01S	43078-01S	
D6	D4			43073-01T	43074-01T	43075-01T	43076-01T	43077-01T	43078-01T	
D6	D4			43073-01C	43074-01C	43075-01C	43076-01C	43077-01C	43078-01C	
D6	D4				43374-010		43376-010			BX201
D6	D4						49606-010			BX220
D6	D4						43220-016			BX210
D6	D4						43220-01T			
D6	D4						43220-01C			



TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING
M10 X 1.5 CONT.		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
		BX405	15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TIN
		BX407	15° SPIRAL FLUTE TITANIUM	ANSI CNC	3	3	TiCN
		BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT
			15° SPIRAL FLUTE DIECAST-COOLANT THRU	ANSI CNC	3	2	TIN
			15° SPIRAL FLUTE DIECAST-COOLANT THRU	ANSI CNC	3	2	TiCN
		BX510	DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST ALUMINUM	DIN371	3	2	BRIGHT
			DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST-COOLANT THRU	DIN371	3	2	TIN
			DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST-COOLANT THRU	DIN371	3	2	TiCN
			DIN – PREMIUM STEEL 15° SPIRAL FLUTE DIECAST-COOLANT THRU	DIN371	3	2	TiCN
		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
		BX605	PREMIUM STEEL STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT
			PREMIUM STEEL STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	TiCN
			PREMIUM STEEL STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN
		BX610	DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN371	4	2	BRIGHT
			DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN371	4	2	TiCN
DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON- COOLANT THRU			DIN371	4	2	TiCN	
M11 X 1.5		BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM
		BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM
M12 X 1.75		BX100	SPIRAL POINT HIGH HOOK	ANSI CNC	4	4.5	BRIGHT
			SPIRAL POINT STEEL	ANSI CNC	4	4.5	TIN
			SPIRAL POINT STAINLESS STEEL	ANSI CNC	4	4.5	TiCN
		BX150	SPIRAL POINT HARD STEEL	ANSI CNC	4	5.5	NIT/STEAM
		BX155	SPIRAL POINT NICKEL	ANSI CNC	4	5.5	TIN
		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	DIN376	3	2.5	NIT/STEAM
			DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	TIN
			DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	TiCN
		BX400	15° SPIRAL FLUTE STEEL	ANSI CNC	3	3	NIT/STEAM
			15° SPIRAL FLUTE NICKEL	ANSI CNC	3	3	TIN
15° SPIRAL FLUTE TITANIUM			ANSI CNC	3	3	TiCN	
	BX500	15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	BRIGHT	
		15° SPIRAL FLUTE DIECAST ALUMINUM	ANSI CNC	3	2	TIN	
		15° SPIRAL FLUTE DIECAST-COOLANT THRU	ANSI CNC	3	2	TiCN	
	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	TiCN	

CLASS 6H	CLASS 4H	EDP #	D2	D3	D4	D5	D6	D7	D8	SERIES
D6	D4				52074-016		52076-016			BX400
D6	D4						52276-01T			BX405
D6	D4						52376-01C			BX407
D6	D4						52846-010			BX500
D6	D4						52846-01T			
D6	D4						52846-0H0			
D6	D4						52846-0HT			BX510
D6	D4						52926-010			
D6	D4						52926-01T			
D6	D4						52926-0H0			BX600
D6	D4				54624-010		54626-010			
D6	D4				54624-01C		54626-01C			
D6	D4				54624-0H0		54626-0H0			BX605
D6	D4				54624-0HC		54626-0HC			
D6	D4						54726-010			
D6	D4						54726-01C			BX610
D6	D4						54726-0H0			
D6	D4						54726-0HC			
D6	D4						54826-010			BX800
D6	D4						54826-01C			
D6	D4						54826-0J0			
D6	D4						54826-0JC			
YES	YES	54620-006								BX800
YES	YES	54625-006								BX800
D6	D4		31082-000	31083-000	31084-000	31085-000	31086-000	31087-000	31088-000	BX100
D6	D4		31082-00T	31083-00T	31084-00T	31085-00T	31086-00T	31087-00T	31088-00T	
D6	D4		31082-00C	31083-00C	31084-00C	31085-00C	31086-00C	31087-00C	31088-00C	
D6	D4				33084-006	33085-006	33086-006			BX150
D6	D4						33286-00T			BX155
D6	D4						33486-00C			BX157
D6	D4			43083-000	43084-000	43085-000	43086-000	43087-000	43088-000	BX200
D6	D4			43083-01S	43084-01S	43085-01S	43086-01S	43087-01S	43088-01S	
D6	D4			43083-00T	43084-00T	43085-00T	43086-00T	43087-00T	43088-00T	
D6	D4			43083-00C	43084-00C	43085-00C	43086-00C	43087-00C	43088-00C	BX201
D6	D4				43384-000		43386-000			
D6	D4						43230-006			
D6	D4						43230-00T			BX210
D6	D4						43230-00C			
D6	D4						52084-006			
D6	D4						52086-006			BX400
D6	D4						52286-00T			BX405
D6	D4						52386-00C			BX407
D6	D4						52856-000			BX500
D6	D4						52856-00T			
D6	D4						52856-0J0			
D6	D4						52856-0JT			BX600
D6	D4				54634-000		54636-000			
D6	D4				54634-00C		54636-00C			
D6	D4				54634-0J0		54636-0J0			BX600
D6	D4				54634-0JC		54636-0JC			

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	
M12 X 1.75 CONT.		BX605	PREMIUM STEEL STRAIGHT FLUTE CAST IRON	ANSI CNC	4	2	BRIGHT	
			PREMIUM STEEL STRAIGHT FLUTE CAST IRON-COOLANT THRU	ANSI CNC	4	2	TiCN	
		BX610	DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN371	4	2	BRIGHT	
			DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON- COOLANT THRU	DIN371	4	2	TiCN	
			DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON	DIN376	4	2	BRIGHT	
			DIN – PREMIUM STEEL STRAIGHT FLUTE CAST IRON- COOLANT THRU	DIN376	4	2	TiCN	
	BX800	CLEANOUT TAP	ANSI	4	4	NIT/STEAM		
	M14 X 1.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM
						3	2.5	TiN
						3	2.5	TiCN
	M14 X 2.0		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM
						3	2.5	TiN
3						2.5	TiCN	
M16 X 1.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M16 X 2.0		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M18 X 1.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M18 X 2.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M20 X 1.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M20 X 2.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	3	2.5	NIT/STEAM	
					3	2.5	TiN	
					3	2.5	TiCN	
M22 X 1.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	4	2.5	NIT/STEAM	
					4	2.5	TiN	
					4	2.5	TiCN	
M22 X 2.5		BX210	DIN – 38° SPIRAL FLUTE	DIN376	4	2.5	NIT/STEAM	
					4	2.5	TiN	
					4	2.5	TiCN	
M24 X 2.0		BX210	DIN – 38° SPIRAL FLUTE	DIN376	4	2.5	NIT/STEAM	
					4	2.5	TiN	
					4	2.5	TiCN	
M24 X 3.0		BX210	DIN – 38° SPIRAL FLUTE	DIN376	4	2.5	NIT/STEAM	
					4	2.5	TiN	
					4	2.5	TiCN	

CLASS 6H	CLASS 4H	EDP #	D4	D5	D6	D7	D8	SERIES
D6	D4				54736-000			BX605
D6	D4				54736-00C			
D6	D4				54736-0J0			
D6	D4				54736-0JC			
D6	D4				54836-000			BX610
D6	D4				54836-00C			
D6	D4				54836-0J0			
D6	D4				54836-0JC			
D6	D4				54846-000			
D6	D4				54846-00C			
D6	D4				54846-0J0			
D6	D4				54846-0JC			
YES	YES	54630-006						BX800
D6	D4				43240-006			BX210
D6	D4				43240-00T			
D6	D4				43240-00C			
D7	D4					43250-006		BX210
D7	D4					43250-00T		
D7	D4					43250-00C		
D6	D4				43260-006			BX210
D6	D4				43260-00T			
D6	D4				43260-00C			
D7	D4					43270-006		BX210
D7	D4					43270-00T		
D7	D4					43270-00C		
D6	D4				43280-006			BX210
D6	D4				43280-00T			
D6	D4				43280-00C			
D7	D5					43290-006		BX210
D7	D5					43290-00T		
D7	D5					43290-00C		
D6	D4				43300-006			BX210
D6	D4				43300-00T			
D6	D4				43300-00C			
D7	D5					43310-006		BX210
D7	D5					43310-00T		
D7	D5					43310-00C		
D6	D4				43320-006			BX210
D6	D4				43320-00T			
D6	D4				43320-00C			
D7	D5					43340-006		BX210
D7	D5					43340-00T		
D7	D5					43340-00C		
D7	D5					43350-006		BX210
D7	D5					43350-00T		
D7	D5					43350-00C		
D8	D6						43370-006	BX210
D8	D6						43370-00T	
D8	D6						43370-00C	