



TiN CARBIDE BURS, 12 PIECE SET

- FEATURES
- Cylinder Shape (SA)
 - Cylinder Radius End (SC)
 - Ball Shape (SD)
 - Oval Shape (SE)

P/N 17680
)ICFAD|11320Z

12

)ICFAD 11564X CYLINDER SHAPE SA1 P/N 34354	)ICFAD 11614Z CYLINDER RADIUS END SC3 P/N 34404	)ICFAD 11641V BALL SHAPE SD5 P/N 34431	EXPANSION
)ICFAD 11569S CYLINDER SHAPE SA3 P/N 34359	)ICFAD 11620Q CYLINDER RADIUS END SC5 P/N 34410	)ICFAD 11651U OVAL SHAPE SE1 P/N 34441	EXPANSION
)ICFAD 11575T CYLINDER SHAPE SA5 P/N 34365	)ICFAD 11633Q BALL SHAPE SD1 P/N 34423	)ICFAD 11653Y OVAL SHAPE SE3 P/N 34443	EXPANSION
)ICFAD 11609V CYLINDER RADIUS END SC1 P/N 34399	)ICFAD 11637Y BALL SHAPE SD3 P/N 34427	)ICFAD 11656Z OVAL SHAPE SE5 P/N 34446	EXPANSION

TRAY FRONT



TiN CARBIDE BURS, 12 PIECE SET

- FEATURES
- Tree Shape Radius End (SF)
 - Tree Shape (SG)
 - 14° Taper Radius End (SL)
 - Cone Shape (SM)

P/N 17681
)ICFAD|11321W

12

 TREE SHAPE RADIUS END SF1 P/N 34455	 TREE SHAPE SG3 P/N 34476	 14° TAPER RADIUS END SL4 P/N 34497	EXPANSION
 TREE SHAPE RADIUS END SF3 P/N 34458	 TREE SHAPE SG5 P/N 34479	 CONE SHAPE SM2 P/N 34508	EXPANSION
 TREE SHAPE RADIUS END SF5 P/N 34463	 14° TAPER RADIUS END SL1 P/N 34491	 CONE SHAPE SM4 P/N 34510	EXPANSION
 TREE SHAPE SG1 P/N 34473	 14° TAPER RADIUS END SL3 P/N 34494	 CONE SHAPE SM5 P/N 34511	EXPANSION

TRAY FRONT



TiN SPIRAL POINT TAPS, 11 PIECE SET

FEATURES
• TPI Sizes: 4-40 to 1/4-28

P/N 17682
)ICFAD|11322T

11

4-40 P/N 12600)ICFAD 11796S 	8-36 P/N 12064)ICFAD 11800W 	12-28 P/N 12608)ICFAD 11804U 	EXPANSION
6-32 P/N 12601)ICFAD 11797Z 	10-24 P/N 12605)ICFAD 11801T 	1/4-20 P/N 12609)ICFAD 11805R 	EXPANSION
6-40 P/N 12602)ICFAD 11798W 	10-32 P/N 12606)ICFAD 11802Q 	1/4-28 P/N 12610)ICFAD 11806Y 	EXPANSION
8-32 P/N 12603)ICFAD 11799T 	12-24 P/N 12607)ICFAD 11803X 	EXPANSION	EXPANSION

A24-3

TRAY FRONT



TiN SPIRAL POINT TAPS, 12 PIECE SET

FEATURES
• TPI Sizes: 5/16-18 to 3/4-16

P/N 17683
)ICFAD|11323Q

12

)ICFAD 11807V  5/16-18 P/N 12611	)ICFAD 11811S  7/16-14 P/N 12615	)ICFAD 11815Q  5/8-11 P/N 12619	EXPANSION
)ICFAD 11808S  5/16-24 P/N 12612	)ICFAD 11812Z  7/16-20 P/N 12616	)ICFAD 11816X  5/8-18 P/N 12620	EXPANSION
)ICFAD 11809Z  3/8-16 P/N 12613	)ICFAD 11813W  1/2-13 P/N 12617	)ICFAD 11817U  3/4-10 P/N 12621	EXPANSION
)ICFAD 11810V  3/8-24 P/N 12614	)ICFAD 11814T  1/2-20 P/N 12618	)ICFAD 11818R  3/4-16 P/N 12621	EXPANSION

A24-4

TRAY FRONT



TiN COMBO DRILL & TAPS, 12 PIECE SET

FEATURES
• TPI Sizes: 4-40 to 12-28

P/N 17684
)ICFAD|11324X

12

ICFAD 11774Q 4-40 P/N 12611	ICFAD 11778Y 6-32 P/N 12615	ICFAD 11782V 10-24 P/N 12619	EXPANSION
ICFAD 11775X 4-48 P/N 12612	ICFAD 11779V 6-40 P/N 12616	ICFAD 11783S 10-32 P/N 12620	EXPANSION
ICFAD 11776U 5-40 P/N 12613	ICFAD 11780R 8-32 P/N 12617	ICFAD 11784Z 12-24 P/N 12621	EXPANSION
ICFAD 11777R 5-44 P/N 12614	ICFAD 11781Y 8-36 P/N 12618	ICFAD 11785W 12-28 P/N 12621	EXPANSION

A24-5

TRAY FRONT



TiN COMBO DRILL & TAPS, 10 PIECE SET

FEATURES
• TPI Sizes: 1/4-20 to 1/2-20

P/N 17685
)ICFAD|11325U

10

)ICFAD 11786T  1/4-20 P/N 12712	)ICFAD 11790Q  3/8-16 P/N 12716	)ICFAD 11794Y  1/2-13 P/N 12720	EXPANSION
)ICFAD 11787Q  1/4-28 P/N 12713	)ICFAD 11791X  3/8-24 P/N 12717	)ICFAD 11795V  1/2-20 P/N 12721	EXPANSION
)ICFAD 11788X  5/16-18 P/N 12714	)ICFAD 11792U  7/16-14 P/N 12718	EXPANSION	EXPANSION
)ICFAD 11789U  5/15-24 P/N 12715	)ICFAD 11793R  7/16-20 P/N 12719	EXPANSION	EXPANSION

A24-6

TRAY FRONT