

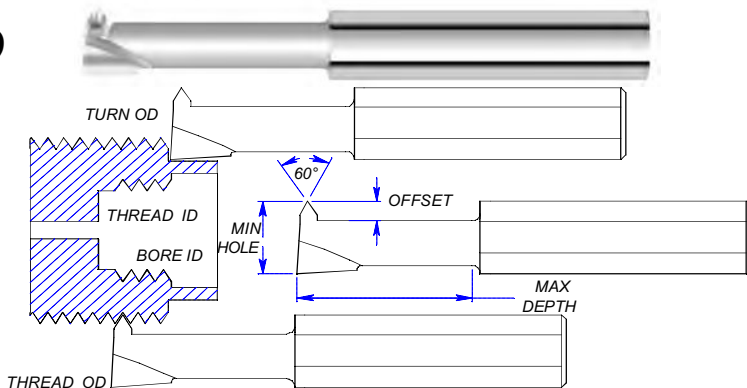
COMBINATION TOOLS
ALL TOOLS ON THIS PAGE ARE RIGHT HAND CUTTING

APPLICATION : **BORING & THREADING WITH THE SAME TOOL.**

SERIES 50 *made from ITI CARBIDE*

COMBINATION BORE & THREAD

MIN HOLE	MAX DEPTH	ORDER EDP#	TOOL IDENTIFICATION	THREAD WIDTH	OFFSET	SHANK & OVERALL LENGTH
1/4	.500	50-1100	CM-240-500	.055	.050	1/4 X 2-1/2 O.A.L.
	.750	50-1105	CM-240-750			
	1.000	50-1110	CM-240-1000			
5/16	.500	50-1115	CM-310-500	.065	.060	5/16 X 2-1/2 O.A.L.
	.750	50-1120	CM-310-750			
	1.000	50-1125	CM-310-1000			
3/8	.500	50-1130	CM-360-500	.090	.080	3/8 X 2-1/2 O.A.L.
	.750	50-1135	CM-360-750			
	1.000	50-1140	CM-360-1000			



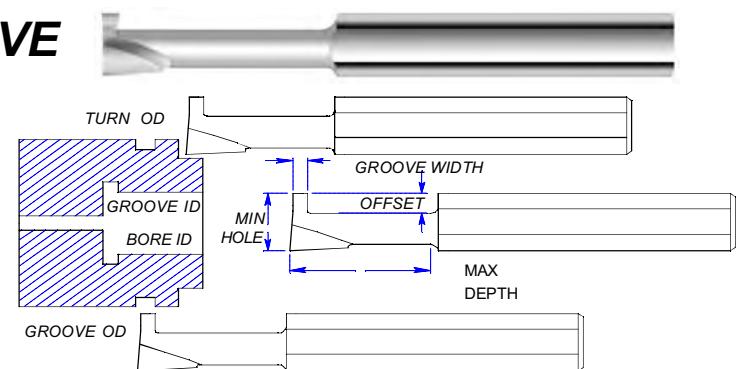
SERIES 48 *made from ITI CARBIDE*

GROOVE WIDTH CAN BE MODIFIED NO EXTRA CHARGE

APPLICATION : **BORING & GROOVING WITH THE SAME TOOL.**

COMBINATION BORE & GROOVE

MIN HOLE	MAX DEPTH	ORDER EDP#	TOOL IDENTIFICATION	GROOVE WIDTH	OFFSET	SHANK & OVERALL LENGTH
1/4	.500	48-1100	BG-240-500	.094	.050	1/4 X 2-1/2 O.A.L.
	.750	48-1105	BG-240-750			
5/16	.500	48-1115	BG-310-500	.125	.060	5/16 X 2-1/2 O.A.L.
	.750	48-1120	BG-310-750			
	1.000	48-1125	BG-310-1000			
3/8	.500	48-1130	BG-360-500	.156	.080	3/8 X 2-1/2 O.A.L.
	.750	48-1135	BG-360-750			
	1.000	48-1140	BG-360-1000			



BORING / GROOVING TOOL HOLDER

APPLICATION : **A HOLDER THAT WILL HOLD OUR STANDARD SET SCREW FLAT STYLE 1/8" THRU 1/2" DIAMETER SHANK TOOLS.**

SERIES 98

Tool holder for all set screw flat type shanks

Series 98 HOLDERS

ORDER EDP#	SHANK STYLE
98-2400	3/4" ROUND
98-2405	1" SQUARE



Series 98 BUSHINGS

ORDER EDP#	BUSHING SIZE
98-2450	1/8
98-2455	3/16
98-2460	1/4
98-2465	5/16
98-2470	3/8
98-2475	1/2