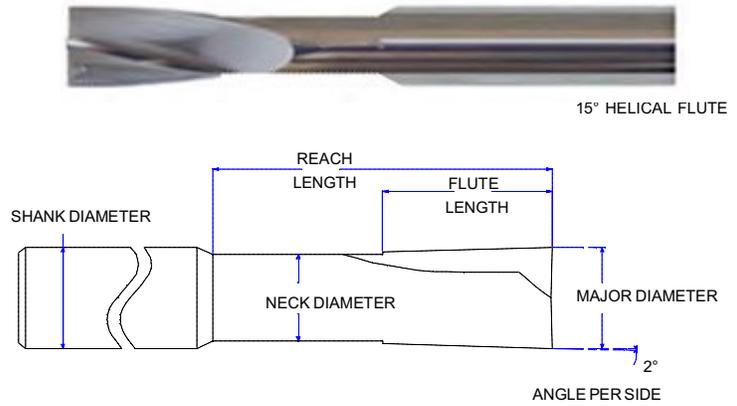


SERIES 45 *made from ITI CARBIDE*
BACK-DRAFT CUTTERS
 REVERSE TAPERED ENDMILLS

New!
 4 FLUTE WITH 15° HELIX

MAJOR DIAMETER	FLUTE LENGTH	NECK DIAMETER	REACH LENGTH	ORDER EDP#	SHANK DIA.	O.A.L.
3/16	1/4	.156	1/2	45-1100	3/16	2-1/2"
			3/4	45-1105		
			1"	45-1110		
1/4	3/8	.210	5/8	45-1115	1/4	2-1/2"
			3/4	45-1120		
			1"	45-1125		
3/8	1/2	.320	5/8	45-1130	3/8	2-1/2"
			3/4	45-1135		
			1"	45-1140		
1/2	5/8	.425	5/8	45-1145	1/2	3"
			3/4	45-1150		
			1"	45-1155		



SERIES 45 *made from ITI CARBIDE*
BACK-DRAFT RADIUS CUTTERS
 REVERSE TAPERED ENDMILLS WITH A CORNER RADIUS

New!
 4 FLUTE WITH 15° HELIX

MAJOR DIAMETER	FLUTE LENGTH	NECK DIA.	RADIUS SIZE	REACH LENGTH	ORDER EDP#	SHANK DIA.	O.A.L.
3/16	1/4	.156	1/32	1/2	45-3100	3/16	2-1/2"
			1/32	3/4	45-3105		
			1/32	1"	45-3110		
			1/16	1/2	45-3115		
			1/16	3/4	45-3120		
1/4	3/8	.210	1/32	5/8	45-3130	1/4	2-1/2"
			1/32	3/4	45-3135		
			1/32	1"	45-3140		
			1/16	5/8	45-3145		
			1/16	3/4	45-3150		
3/8	1/2	.320	1/32	3/4	45-3160	3/8	2-1/2"
			1/32	1"	45-3165		
			1/32	1-1/4	45-3170		
			1/16	3/4	45-3175		
			1/16	1"	45-3180		
			1/16	1-1/4	45-3185		
			3/32	3/4	45-3190		
			3/32	1"	45-3195		
1/2	5/8	.425	1/32	3/4	45-3205	1/2	3"
			1/32	1"	45-3210		
			1/32	1-1/4"	45-3215		
			1/16	3/4	45-3220		
			1/16	1"	45-3225		
			1/16	1-1/4"	45-3230		
			3/32	3/4	45-3235		
			3/32	1"	45-3240		
			3/32	1-1/4"	45-3245		
			1/8	3/4	45-3250		
			1/8	1"	45-3255		
			1/8	1-1/4"	45-3260		

