

2FLT CARB FIN	LENGTH	SIZE	SHNK	LOC	AOL	2/3/4 FLT REG UNCOAT	ALT COAT	2/3/4FLT BALLNOSE UNCOAT	2/3/4FLT BALLNOSE
SOLID CARBIDE END MILLS	STD	1/64	1/8	3/64	1-1/2		26.26	22.43	21.03
SOLID CARBIDE END MILLS	STUB	1/32	1/8	1/16	1-1/2	8.62	16.52	13.91	10.26
SOLID CARBIDE END MILLS	STD	1/32	1/8	3/32	1-1/2	10.52	15.24	12.61	13.03
SOLID CARBIDE END MILLS	STUB	3/64	1/8	3/32	1-1/2	10.51	15.24	12.61	13.03
SOLID CARBIDE END MILLS	STD	3/64	1/8	1/8	1-1/2	10.51	15.24	12.61	13.05
SOLID CARBIDE END MILLS	STUB	1/16	1/8	1/8	1-1/2	8.62	12.18	9.82	10.26
SOLID CARBIDE END MILLS	STD	1/16	1/8	3/16	1-1/2	8.68	12.91	10.41	10.77
SOLID CARBIDE END MILLS	LONG	1/16	1/8	3/8	1-1/2	18.75			21.87
SOLID CARBIDE END MILLS	STUB	5/64	1/8	1/8	1-1/2	8.68			10.77
SOLID CARBIDE END MILLS	STD	5/64	1/8	3/16	1-1/2	8.68	12.91	10.91	10.77
SOLID CARBIDE END MILLS	STUB	3/32	1/8	3/16	1-1/2	8.39	11.31	9.42	9.91
SOLID CARBIDE END MILLS	STD	3/32	1/8	3/8	1-1/2	8.68	12.91	10.91	10.77
SOLID CARBIDE END MILLS	LONG	3/32	1/8	9/16	3	18.22			21.69
SOLID CARBIDE END MILLS	STD	7/64	1/8	3/8	1-1/2	8.68	12.91	10.91	10.77
SOLID CARBIDE END MILLS	STUB	1/8	1/8	1/4	1-1/2	8.04	11.21	9.04	9.96
SOLID CARBIDE END MILLS	STD	1/8	1/8	1/2	1-1/2	8.91	12.91	10.91	10.45
SOLID CARBIDE END MILLS	MED	1/8	1/8	5/8	2	12.27			15.24
SOLID CARBIDE END MILLS	LNG	1/8	1/8	3/4	2-1/4	12.69			15.81
SOLID CARBIDE END MILLS	LONG	1/8	1/8	3/4	3	14.48	20.2	17.1	17.92
SOLID CARBIDE END MILLS	xl	1/8	1/8	1	3	16.11	26.96	23.64	19.23
SOLID CARBIDE END MILLS	STD	9/64	3/16	9/16	2	11.03	17.67	15.01	15.61
SOLID CARBIDE END MILLS	STUB	5/32	3/16	9/16	1-1/2	11.03	16.49	13.92	13.14
SOLID CARBIDE END MILLS	STD	5/32	3/16	9/16	2	12.5	17.67	15.01	15.58
SOLID CARBIDE END MILLS	LONG	5/32	3/16	3/4	3	20.06			23.52
SOLID CARBIDE END MILLS	STD	11/64	3/16	9/16	2	12.5	17.67	15.01	15.16
SOLID CARBIDE END MILLS	STUB	3/16	3/16	3/8	1-1/2	10.62			12.63
SOLID CARBIDE END MILLS	STD	3/16	3/16	5/8	2	11.93	17.69	15.09	14.57
SOLID CARBIDE END MILLS	MED	3/16	3/16	3/4	2-1/2	16.15			19.31
SOLID CARBIDE END MILLS	LONG	3/16	3/16	3/4	3	16.15	30.13	26.45	19.31
SOLID CARBIDE END MILLS	XL	3/16	3/16	1-1/8	3	16.34	30.13	26.45	22.41
SOLID CARBIDE END MILLS	STD	13/64	1/4	5/8	2-1/2	13.7	24.51	19.79	20.87
SOLID CARBIDE END MILLS	STUB	7/32	1/4	1/2	2	16.34	19.48	15.69	22.28
SOLID CARBIDE END MILLS	STD	7/32	1/4	5/8	2-1/2	16.34	24.55	19.79	20.25
SOLID CARBIDE END MILLS	STD	15/64	1/4	3/4	2-1/2	16.11	24.55	19.79	19.97

SOLID CARBIDE END MILLS	STUB	1/.4	1/.4	1/.2	2	12.58	19.06	15.37	14.88
SOLID CARBIDE END MILLS	STD	1/.4	1/.4	3/.4	2-1/.2	15.39	23.47	18.92	19.07
SOLID CARBIDE END MILLS	LONG	1/.4	1/.4	1-1/.8	3	20.99	36.52	30.67	25.29
SOLID CARBIDE END MILLS	XL	1/.4	1/.4	1-1/.2	4	24.74	38.13	32.21	30.66
SOLID CARBIDE END MILLS	STD	17/64	5/.16	3/.4	2-1/.2	21.24	31.67	25.49	26.34
SOLID CARBIDE END MILLS	STD	9/32	5/.16	3/.4	2-1/.2	26.33	31.59	25.49	26.33
SOLID CARBIDE END MILLS	STUB	5/.16	5/.16	1/.2	2	17.26	28.63	23.1	23.88
SOLID CARBIDE END MILLS	STD	5/.16	5/.16	13/16	2-1/.2	20.67	28.93	23.97	25.13
SOLID CARBIDE END MILLS	LONG	5/.16	5/.16	1-1/.8	3	23.51	45.52	38.36	28.21
SOLID CARBIDE END MILLS	XL	5/.16	5/.16	1-5/.8	4	31.48	51.6	42.86	38.95
SOLID CARBIDE END MILLS	STD	21/64	3/.8	7/.8	2-1/.2	26.07	43.05	35.89	31.1
SOLID CARBIDE END MILLS	STD	11/32	3/.8	7/.8	2-1/.2	26.18	43.05	35.89	31.6
SOLID CARBIDE END MILLS	STD	23/64	3/.8	7/.8	2-1/.2	26.08	43.05	35.89	31.11
SOLID CARBIDE END MILLS	STUB	3/.8	3/.8	5/.8	2	23.46	34.59	28.41	29.36
SOLID CARBIDE END MILLS	STD	3/.8	3/.8	1 2-1/.2		23.96	35.68	28.81	28.51
SOLID CARBIDE END MILLS	LONG	3/.8	3/.8	1-1/.8	3	32.76	50.33	43.68	39.92
SOLID CARBIDE END MILLS	XL	3/.8	3/.8	1-3/.4	4	37.74	50.16	47.38	46.58
SOLID CARBIDE END MILLS	XXL	3/.8	3/.8	3	6	59.7			71.1
SOLID CARBIDE END MILLS	STD	25/64	7/.16	1 2-3/.4		36.23	52.99	44.78	44.43
SOLID CARBIDE END MILLS	STD	13/32	7/.16	1 2-3/.4		35.44	52.99	44.78	42.16
SOLID CARBIDE END MILLS	STD	27/64	7/.16	1 2-3/.4		36.24	52.99	44.78	44.43
SOLID CARBIDE END MILLS	STUB	7/.16	7/.16	5/.8	2-1/.2	29.16	45.56	37.34	34.69
SOLID CARBIDE END MILLS	STD	7/.16	7/.16	1 2-3/.4		32.88	49.41	37.37	38.53
SOLID CARBIDE END MILLS	LONG	7/.16	7/.16	2	4	52	71.95	41.24	62.79
SOLID CARBIDE END MILLS	XL	7/.16	7/.16	3	6	69.64	99.16	66.14	86.34
SOLID CARBIDE END MILLS	STD	29/64	1/.2	1	3	44.34	73.15	85.96	53.41
SOLID CARBIDE END MILLS	STD	15/32	1/.2	1	3	44.21	73.15	64.16	53.2
SOLID CARBIDE END MILLS	STD	31/64	1/.2	1	3	44.64	73.15	64.16	53.41
SOLID CARBIDE END MILLS	STUB	1/.2	1/.2	5/.8	2-1/.2	38.45	73.15	64.16	47.01
SOLID CARBIDE END MILLS	STD	1/.2	1/.2	1	3	39.81	48.43	45.71	47.99
SOLID CARBIDE END MILLS	MED	1/.2	1/.2	1-1/.4	3	40.98			49.91
SOLID CARBIDE END MILLS	LONG	1/.2	1/.2	2	4	50.85	78.95	67.55	68.71
SOLID CARBIDE END MILLS	XL	1/.2	1/.2	3	6	78.98	108.88	84.59	93.99
SOLID CARBIDE END MILLS	STD	17/32	9/.16	1-1/.4	3-1/.2	75.89			90.31
SOLID CARBIDE END MILLS	STUB	9/.16	9/.16	1/.2	3-1/.2	64.35			76.58

SOLID CARBIDE END MILLS	STD	9/16	9/16	1-1/4	3-1/2.	69.18	97.31	84.43	81.89
SOLID CARBIDE END MILLS	STUB	5/8	5/8	3/4	3	67.89	98.98	89.82	79.92
SOLID CARBIDE END MILLS	STD	5/8	5/8	1-1/4	3-1/2	75.91	104.06	89.82	90.31
SOLID CARBIDE END MILLS	LONG	5/8	5/8	2-1/4	5	97.31	147.17	132.92	117.31
SOLID CARBIDE END MILLS	XL	5/8	5/8	3	6	111.16	159.99		133.56
SOLID CARBIDE END MILLS	STUB	3/4	3/4	1	3	85.84	144.03	129.59	114.48
SOLID CARBIDE END MILLS	STD	3/4	3/4	1-1/2	4	109.62	159	139.08	131.66
SOLID CARBIDE END MILLS	LONG	3/4	3/4	2-1/4	5	141.48	246.1	219.96	164.59
SOLID CARBIDE END MILLS	XL	3/4	3/4	3	6	185.12	265.23	238.56	221.22
SOLID CARBIDE END MILLS	XXL	3/4	3/4	4	7	256.22			298.61
SOLID CARBIDE END MILLS	STD	7/8	7/8	1-1/2	4	171.18	254.71	221.42	n/a
SOLID CARBIDE END MILLS	STD	1	1	1-1/2	4	165.11	261.18	231.66	198.16
SOLID CARBIDE END MILLS	LONG	1	1	2-1/4	5	293.58			347.91
SOLID CARBIDE END MILLS	XL	1	1	3	6	324.8	432.66	386.71	361.27
SOLID CARBIDE END MILLS	XXL	1	1	4	7	n/a			449.26