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O-D TOOL & CUTTER INC.

End Mill Catalog



O-D TOOL & CUTTER INC.
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CARBIDE 2 FLUTE SINGLE END END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODF2031STD	1/32	5/64	1 1/2
ODF2046STD	3/64	7/64	1 1/2
ODF2062STD	1/16	3/16	1 1/2
ODF2078STD	5/64	3/16	1 1/2
ODF2093STD	3/32	3/8	1 1/2
ODF2109STD	7/64	3/8	1 1/2
ODF2125STD	1/8	1/2	1 1/2
ODF2140STD	9/64	9/16	2
ODF2156STD	5/32	9/16	2
ODF2171STD	11/64	5/8	2
ODF2187STD	3/16	5/8	2
ODF2203STD	13/64	5/8	2 1/2
ODF2218STD	7/32	5/8	2 1/2
ODF2234STD	15/64	3/4	2 1/2
ODF2250STD	1/4	3/4	2 1/2
ODF2265STD	17/64	3/4	2 1/2
ODF2281STD	9/32	3/4	2 1/2
ODF2296STD	19/64	13/16	2 1/2
ODF2312STD	5/16	13/16	2 1/2
ODF2328STD	21/64	7/8	2 1/2
ODF2343STD	11/32	7/8	2 1/2
ODF2359STD	23/64	7/8	2 1/2
ODF2375STD	3/8	1	2 1/2
ODF2390STD	25/64	7/8	2 3/4
ODF2406STD	13/32	7/8	2 3/4
ODF2421STD	27/64	7/8	2 3/4
ODF2437STD	7/16	1	2 3/4
ODF2453STD	29/64	1	3
ODF2468STD	15/32	1	3
ODF2484STD	31/64	1	3
ODF2500STD	1/2	1	3
ODF2562STD	9/16	1 1/4	3
ODF2625STD	5/8	1 1/4	3 1/2
ODF2750STD	3/4	1 1/2	4
ODF2875STD	7/8	1 1/2	4
ODF21000STD	1	1 1/2	4

CARBIDE 2 FLUTE SINGLE END END MILLS WITH TIALN

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODF2031TT	1/32	5/64	1 1/2
ODF2046TT	3/64	7/64	1 1/2
ODF2062TT	1/16	3/16	1 1/2
ODF2078TT	5/64	3/16	1 1/2
ODF2093TT	3/32	3/8	1 1/2
ODF2109TT	7/64	3/8	1 1/2
ODF2125TT	1/8	1/2	1 1/2
ODF2140TT	9/64	9/16	2
ODF2156TT	5/32	9/16	2
ODF2171TT	11/64	5/8	2
ODF2187TT	3/16	5/8	2
ODF2203TT	13/64	5/8	2 1/2
ODF2218TT	7/32	5/8	2 1/2
ODF2234TT	15/64	3/4	2 1/2
ODF2250TT	1/4	3/4	2 1/2
ODF2265TT	17/64	3/4	2 1/2
ODF2281TT	9/32	3/4	2 1/2
ODF2296TT	19/64	13/16	2 1/2
ODF2312TT	5/16	13/16	2 1/2
ODF2328TT	21/64	7/8	2 1/2
ODF2343TT	11/32	7/8	2 1/2
ODF2359TT	23/64	7/8	2 1/2
ODF2375TT	3/8	1	2 1/2
ODF2390TT	25/64	7/8	2 3/4
ODF2406TT	13/32	7/8	2 3/4
ODF2421TT	27/64	7/8	2 3/4
ODF2437TT	7/16	1	2 3/4
ODF2453TT	29/64	1	3
ODF2468TT	15/32	1	3
ODF2484TT	31/64	1	3
ODF2500TT	1/2	1	3
ODF2562TT	9/16	1 1/4	3
ODF2625TT	5/8	1 1/4	3 1/2
ODF2750TT	3/4	1 1/2	4
ODF2875TT	7/8	1 1/2	4
ODF21000TT	1	1 1/2	4

CARBIDE 4 FLUTE SINGLE END END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODF4031STD	1/32	5/64	1 1/2
ODF4046STD	3/64	7/64	1 1/2
ODF4062STD	1/16	3/16	1 1/2
ODF4078STD	5/64	3/16	1 1/2
ODF4093STD	3/32	3/8	1 1/2
ODF4109STD	7/64	3/8	1 1/2
ODF4125STD	1/8	1/2	1 1/2
ODF4140STD	9/64	9/16	2
ODF4156STD	5/32	9/16	2
ODF4171STD	11/64	5/8	2
ODF4187STD	3/16	5/8	2
ODF4203STD	13/64	5/8	2 1/2
ODF4218STD	7/32	5/8	2 1/2
ODF4234STD	15/64	3/4	2 1/2
ODF4250STD	1/4	3/4	2 1/2
ODF4265STD	17/64	3/4	2 1/2
ODF4281STD	9/32	3/4	2 1/2
ODF4296STD	19/64	13/16	2 1/2
ODF4312STD	5/16	13/16	2 1/2
ODF4328STD	21/64	7/8	2 1/2
ODF4343STD	11/32	7/8	2 1/2
ODF4359STD	23/64	7/8	2 1/2
ODF4375STD	3/8	1	2 1/2
ODF4390STD	25/64	7/8	2 3/4
ODF4406STD	13/32	7/8	2 3/4
ODF4421STD	27/64	7/8	2 3/4
ODF4437STD	7/16	1	2 3/4
ODF4453STD	29/64	1	3
ODF4468STD	15/32	1	3
ODF4484STD	31/64	1	3
ODF4500STD	1/2	1	3
ODF4562STD	9/16	1 1/4	3
ODF4625STD	5/8	1 1/4	3 1/2
ODF4750STD	3/4	1 1/2	4
ODF4875STD	7/8	1 1/2	4
ODF41000STD	1	1 1/2	4

CARBIDE 4 FLUTE SINGLE END END MILLS WITH TIALN

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODF4031TT	1/32	5/64	1 1/2
ODF4046TT	3/64	7/64	1 1/2
ODF4062TT	1/16	3/16	1 1/2
ODF4078TT	5/64	3/16	1 1/2
ODF4093TT	3/32	3/8	1 1/2
ODF4109TT	7/64	3/8	1 1/2
ODF4125TT	1/8	1/2	1 1/2
ODF4140TT	9/64	9/16	2
ODF4156TT	5/32	9/16	2
ODF4171TT	11/64	5/8	2
ODF4187TT	3/16	5/8	2
ODF4203TT	13/64	5/8	2 1/2
ODF4218TT	7/32	5/8	2 1/2
ODF4234TT	15/64	3/4	2 1/2
ODF4250TT	1/4	3/4	2 1/2
ODF4265TT	17/64	3/4	2 1/2
ODF4281TT	9/32	3/4	2 1/2
ODF4296TT	19/64	13/16	2 1/2
ODF4312TT	5/16	13/16	2 1/2
ODF4328TT	21/64	7/8	2 1/2
ODF4343TT	11/32	7/8	2 1/2
ODF4359TT	23/64	7/8	2 1/2
ODF4375TT	3/8	1	2 1/2
ODF4390TT	25/64	7/8	2 3/4
ODF4406TT	13/32	7/8	2 3/4
ODF4421TT	27/64	7/8	2 3/4
ODF4437TT	7/16	1	2 3/4
ODF4453TT	29/64	1	3
ODF4468TT	15/32	1	3
ODF4484TT	31/64	1	3
ODF4500TT	1/2	1	3
ODF4562TT	9/16	1 1/4	3
ODF4625TT	5/8	1 1/4	3 1/2
ODF4750TT	3/4	1 1/2	4
ODF4875TT	7/8	1 1/2	4
ODF41000TT	1	1 1/2	4

CARBIDE 2 FLUTE HIGH HELIX END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODHH2125STD	1/8	3/8	1 1/2
ODHH2187STD	3/16	9/16	2
ODHH2250STD	1/4	3/4	2 1/2
ODHH2312STD	5/16	13/16	2 1/2
ODHH2375STD	3/8	1	2 1/2
ODHH2437STD	7/16	1	2 3/4
ODHH2500STD	1/2	1 1/4	3
ODHH2625STD	5/8	1 5/8	3 1/2
ODHH2750STD	3/4	1 5/8	4
ODHH21000STD	1	2	5

CARBIDE 2 FLUTE HIGH HELIX END MILLS

STUB LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODHH2125ST	1/8	1/4	1 1/2
ODHH2187ST	3/16	5/16	2
ODHH2250ST	1/4	3/8	2 1/2
ODHH2312ST	5/16	7/16	2 1/2
ODHH2375ST	3/8	1/2	2 1/2
ODHH2437ST	7/16	9/16	2 3/4
ODHH2500ST	1/2	5/8	3
ODHH2625ST	5/8	3/4	3 1/2
ODHH2750ST	3/4	1	4
ODHH21000ST	1	1 1/4	5

CARBIDE 2 FLUTE HIGH HELIX END MILLS

MEDIUM LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODHH2750M	3/4	2 1/4	5
ODHH21000M	1	2 5/8	6

CARBIDE 2 FLUTE HIGH HELIX END MILLS

LONG LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODHH2250L	1/4	1 1/4	3
ODHH2312L	5/16	1 1/4	3
ODHH2375L	3/8	1 1/4	4
ODHH2437L	7/16	2	4
ODHH2500L	1/2	2	4
ODHH2625L	5/8	2 1/2	5
ODHH2750L	3/4	3 1/4	6
ODHH21000L	1	3 1/4	6

CARBIDE 2 FLUTE HIGH HELIX END MILLS

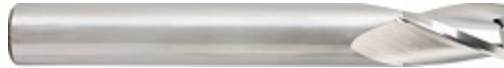
EXTRA LONG LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODHH2312EL	5/16	2 1/8	4
ODHH2375EL	3/8	2 1/2	6
ODHH2500EL	1/2	3 1/8	6
ODHH2625EL	5/8	3 3/4	6
ODHH2750EL	3/4	4	6 1/2
ODHH21000EL	1	4 1/8	7

CARBIDE 3 FLUTE ALUMINUM FINISH END MILLS

STUB LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODAL3187ST	3/16	5/16	2
ODAL3250ST	1/4	3/8	2 1/2
ODAL3375ST	3/8	1/2	2 1/2
ODAL3437ST	7/16	9/16	3
ODAL3500ST	1/2	5/8	3

CARBIDE 3 FLUTE ALUMINUM FINISH END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODAL3187STD	3/16	9/16	2
ODAL3250STD	1/4	5/8	2 1/2
ODAL3375STD	3/8	1	2 1/2
ODAL3437STD	7/16	1 1/4	3
ODAL3500STD	1/2	1 1/4	3

CARBIDE 3 FLUTE ALUMINUM FINISH END MILLS WITH ZRN



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODAL3187ZRN	3/16	9/16	2
ODAL3250SLZRN	1/4	3/8	2 1/2
ODAL3250ZRN	1/4	5/8	2 1/2
ODAL3250LLZRN	1/4	1 1/4	3
ODAL3375SLZRN	3/8	1/2	2 1/2
ODAL3375ZRN	3/8	1	2 1/2
ODAL3437ZRN	7/16	1 1/4	2 3/4
ODAL3500ZRN	1/2	1 1/4	3
ODAL3625MLZRN	5/8	2	3 1/2
ODAL3625ZRN	5/8	1 5/8	3 1/2
ODAL3750ZRN	3/4	1 5/8	4
ODAL3750MLZRN	3/4	2	5
ODAL3750LLZRN	3/4	2 1/2	5
ODAL3750ELZRN	3/4	3	6
ODAL3100ZRN	1	1 1/2	5
ODAL3100LLZRN	1	2 1/4	5
ODAL3100ELZRN	1	3	6

CARBIDE 3 FLUTE ALUMINUM ROUGHER END MILLS

STUB LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODAR3187S	3/16	1/4	2
ODAR3250S	1/4	3/8	2 1/2
ODAR3312S	5/16	7/16	2 1/2
ODAR3375S	3/8	1/2	2 1/2
ODAR3500S	1/2	5/8	3
ODAR3625S	5/8	3/4	3 1/2
ODAR3750S	3/4	1	4

CARBIDE 3 FLUTE ALUMINUM ROUGHER END MILLS

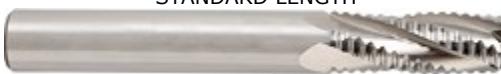
STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODAR3187	3/16	3/8	2
ODAR3250	1/4	5/8	2 1/2
ODAR3312	5/16	5/8	2 1/2
ODAR3375	3/8	3/4	2 1/2
ODAR3500	1/2	1	3
ODAR3625	5/8	1 5/8	3 1/2
ODAR3750	3/4	1 5/8	4

CARBIDE 4 FLUTE ROUGHING END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODR250 3 ft	1/4	3/4	2 1/2
ODR312	5/16	13/16	2 1/2
ODR375	3/8	7/8	2 1/2
ODR500	1/2	1	3
ODR625	5/8	1 1/4	3 1/2
ODR750	3/4	1 1/2	4
ODR1000	1	1 1/2	4

CARBIDE 5 FLUTE SINGLE END END MILLS

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Overall Length (in)
ODF5250STD	1/4	3/4	2 1/2
ODF5375STD	3/8	1	2 1/2
ODF5437STD	7/16	1	3
ODF5500STD	1/2	1	3
ODF5500STD	1/2	1 1/4	3
ODF5625STD	5/8	1 5/8	3 1/2
ODF5750STD	3/4	1 5/8	4

CARBIDE 4 FLUTE WAVE MILLS WITH RADIUS AND TIALN

STANDARD LENGTH



EDP #	Size (in)	Flute Length (in)	Radius (in)	Overall Length (in)
ODWM4500TT	1/2	1	.025-.030	3
ODWM4625SLT	5/8	3/4	.025-.030	3 1/2
ODWM4625TT	5/8	1 1/4	.030-.035	3 1/2
ODWM4750TT	3/4	1 5/8	.035-.040	4

CARBIDE 2 FLUTE 90 DEGREES CHAMFER TOOLS



EDP #	Size (in)	Overall Length (in)
ODCT225090	1/4	2 1/2
ODCT2375090	3/8	2 1/2
ODCT2500090	1/2	3
ODCT2750090	3/4	4

CARBIDE 4 FLUTE 90 DEGREES CHAMFER TOOLS



EDP #	Size (in)	Overall Length (in)
ODCT425090	1/4	2 1/2
ODCT4375090	3/8	2 1/2
ODCT4500090	1/2	3
ODCT4750090	3/4	4

CARBIDE 2 FLUTE 60 DEGREES CHAMFER TOOLS

EDP #	Size (in)	Overall Length (in)
ODCT225060	1/4	2 1/2
ODCT2375060	3/8	2 1/2
ODCT2500060	1/2	3
ODCT2750060	3/4	4

CARBIDE 4 FLUTE 60 DEGREES CHAMFER TOOLS

EDP #	Size (in)	Overall Length (in)
ODCT425060	1/4	2 1/2
ODCT4375060	3/8	2 1/2
ODCT4500060	1/2	3
ODCT4750060	3/4	4

Last Revised: 1/27/09