

*The Cutting Edge **M**astered*

## **EuroQuick: Our Fast Ship Products**

*"Our Best Selling Tools In Stock for You!"*







# EuroQuick TABLE OF CONTENTS










## COATINGS (Page 4)

Premier Coatings ..... 4

## STANDARD ENDMILLS (Page 6)

	Square Endmills ..... 7	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Ball Endmills ..... 8	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Corner Radius Endmills ..... 9	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	90° Drill Mills ..... 9	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P



## HIGH PERFORMANCE ENDMILLS (Page 10)

	V4 Square Endmills .....11	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	V4 Ball Endmills .....11	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	V4 Corner Radius Endmills .....12	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	V5 Square Endmills .....12	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	V5 Ball Endmills .....13	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	V5 Corner Radius Endmills .....13	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	HY5 Square Endmills .....13	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	F45 6FL Square Endmills .....14	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Square End AxMills .....14					Non-Ferrous N		

## CARBIDE DRILLS, COUNTERSINKS (Page 14)











	Drill and Countersink / Center Drills .....14	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
---	---	--------	---------------	----------------	---------------	------------------	----------------	------------

## HURRICANE DRILLS (Page 15)

	Hurricane 3xD Non-Coolant Through ..... 15-16	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Hurricane 5xD Non-Coolant Through ..... 17-18	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P

# MASTERCUT *EuroQuick*

## BURS (Page 19)

	SA Burs - Cylindrical Shape, No Endcut . . . . .	19	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SB Burs - Cylindrical Shape with End Cut . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SC Burs - Radius Cylindrical Shape . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SD Burs - Ball Shape . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SE Burs - Oval Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SF Burs - Radius Tree Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SG Burs - Pointed Tree Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SH Burs - Flame Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SL Burs - Radius Cone Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SM Burs - Pointed Cone Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P

## INFORMATION (Page 23)

Terms and Conditions . . . . . 23

Additional Offering . . . . . 23

### About this *EuroQuick* Catalog

All the EuroQuick: Fast ship tools are manufactured in Florida, USA and are in stock in the Netherlands for quick shipping to our customers throughout Europe. This is a select set of our most requested tools.

These tools are available in additional metric sizes. Check our International Catalogs at [www.mastercuttool.com](http://www.mastercuttool.com) for our full line of rotary cutting tools.

Metric catalogs are offered in the following languages: Chinese, English, French, German, Italian, Japanese, Korean, Portuguese, Russian and Spanish.

Contact the sales office for expected delivery to your location.

# MASTERCUT PREMIER COATINGS

- Speed and Feed increases from 30 to 200 percent
- Tool life is increased up to 10 times
- Reduces friction, spindle torque and vibration, providing a better finish
- Isolates the tool from the part, avoids edge buildup and tool cratering
- Reduces or eliminates coolant
- Repeatable, stable performance between batches

## PREFERRED COATING USE

Materials	PowerT	PowerC	PowerA	PowerZ	PowerNR	PowerN	PowerDLC	PowerRD
Aluminum, Low Silicon < 10%				✓			✓	✓
Aluminum, High Silicon > 10%		✓		✓			✓	✓
Copper, Copper Alloys	✓		✓	✓			✓	
Ductile, Malleable Cast Iron	✓	✓	✓		✓	✓		
Carbon Steel, 1000 Series	✓	✓	✓		✓	✓		
Alloy Steel, 4 to 9000 Series	✓	✓	✓		✓	✓		
Tool Steel	✓	✓	✓		✓	✓		
SS Steel, 300 Series	✓	✓	✓	✓	✓	✓		
SS Steel, 400 Series	✓	✓	✓	✓	✓	✓		
SS PH Series	✓	✓	✓	✓	✓	✓		
Titanium, Titanium Alloys	✓	✓	✓	✓	✓	✓		
Nickel, Nickel Alloys, Cobalt	✓		✓		✓	✓		
Wood, Paper			✓	✓			✓	
Composites, Plastics	✓		✓	✓		✓	✓	✓
Graphite							✓	✓
Fiberglass		✓	✓	✓			✓	✓

Please contact us for more information about Mastercut's premier coating options.

# OUR AVAILABLE *EuroQuick* COATINGS



## **PowerA (Aluminum Titanium Nitride, AlTiN) (*append -1*)\***

Color: Dark Gray

Vickers Hardness: approximately 3,600 Vickers

Nickel Alloys, Stainless Steel, Hardened Steels, Tool Steels, Cast Iron

An excellent broad spectrum grade. May be run in dry or minimum quantity lubrication applications, where heat can be a problem. Also handles light chip loads very well



## **PowerZ (Zirconium Nitride, ZrN) (*append -4*)\***

Color: dull Gold

Vickers Hardness: approximately 2,800 Vickers





Outstanding on aluminum, including high silica aluminum. Can also be used on cast iron, stainless steels, titanium

*\* append -# indicates that this coating is applied to uncoated tool part number*

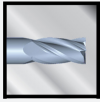
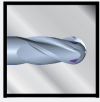
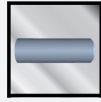


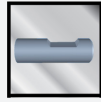




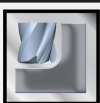
- Many other premium coatings are available for tools with standard delivery.
- Please contact us or see our Rotary Cutting Tools catalog for more information.

# STANDARD ENDMILLS

## Table of Contents

	Square Endmills .....	7	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Ball Endmills .....	8	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Corner Radius Endmills .....	9	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	90° Drill Mills .....	9	Cermet	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P

## Features Legend

	Square EndMill		Ball Endmill		Plain Shank
	2 Flutes Square		2 Flutes Ball		Flat Shank
	3 Flutes Square		3 Flutes Ball		
	4 Flutes Square		4 Flutes Ball		
	Corner Radius				

## Coatings Legend

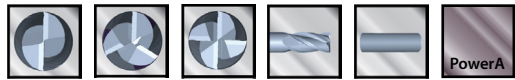
	PowerA Coating
--	----------------

Please contact us for our full line of fractional and metric products.

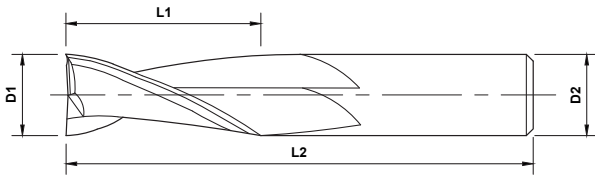
### Mastercut's Superior Carbide Blend – A-Gr-SiV (Active Grain Sized Volume)

Our superior tungsten carbide gives you the ability to be aggressive when you need to be. Growth inhibitors in our submicron carbide blanks maintain the most consistent grain size available, giving you superior hardness AND toughness.

# SQUARE ENDMILLS



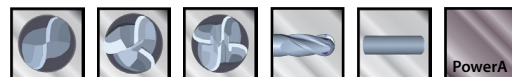
2, 3, & 4 Flutes • PowerA coated



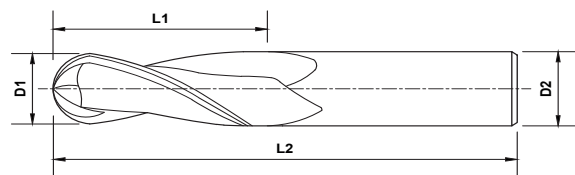
PowerA  
Series 309-2,  
310-2, 311-2

OD D1	LOC L1	SHK D2	OAL L2	PowerA		
				2 Flute	3 Flute	4 Flute
1	3	3	38	309-202-1	-	311-202-1
1.5	5	3	38	309-204-1	-	311-204-1
2	6	3	38	-	310-206-1	311-206-1
2.5	7	3	38	309-208-1	310-208-1	311-208-1
3	12	3	38	309-210-1	310-210-1	311-210-1
4	14	4	50	309-214-1	310-214-1	311-214-1
5	16	5	50	309-218-1	310-218-1	311-218-1
6	19	6	63	309-220-1	310-220-1	311-220-1
8	19	8	63	309-224-1	310-224-1	311-224-1
10	22	10	70	309-228-1	310-228-1	311-228-1
12	25	12	75	309-232-1	310-232-1	311-232-1
16	32	16	88	309-236-1	310-236-1	311-236-1
20	38	20	100	-	-	311-240-1
25	38	25	100	-	-	311-244-1

# BALL ENDMILLS



2, 3, & 4 Flutes • PowerA Coated

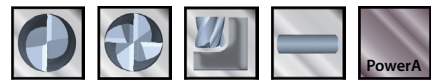


PowerA  
Series 309-0,  
310-0, 311-0

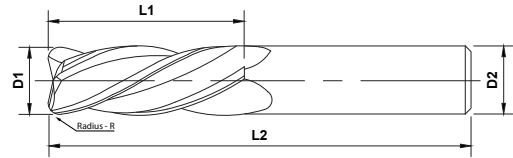
OD	LOC	SHK	OAL	PowerA		
				2 Flute	3 Flute	4 Flute
D1	L1	D2	L2			
<b>1</b>	3	3	38	309-002-1	310-002-1	311-002-1
<b>1.5</b>	5	3	38	309-004-1	310-004-1	311-004-1
<b>2</b>	6	3	38	309-006-1	310-006-1	311-006-1
<b>2.5</b>	7	3	38	309-008-1	310-008-1	311-008-1
<b>3</b>	12	3	38	309-010-1	310-010-1	311-010-1
<b>4</b>	14	4	50	309-014-1	310-014-1	311-014-1
<b>5</b>	16	5	50	309-018-1	310-018-1	311-018-1
<b>6</b>	19	6	63	309-020-1	310-020-1	311-020-1
<b>8</b>	19	8	63	309-024-1	310-024-1	311-024-1
<b>10</b>	22	10	70	309-028-1	310-028-1	311-028-1
<b>12</b>	25	12	75	309-032-1	310-032-1	311-032-1
<b>16</b>	32	16	88	309-036-1	-	311-036-1
<b>20</b>	38	20	100	-	310-040-1	311-040-1
<b>25</b>	38	25	100	-	310-044-1	-



# CORNER RADIUS ENDMILLS



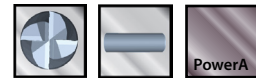
2 and 4 Flutes • PowerA coated



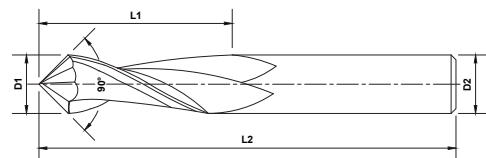
PowerA  
Series 309-4  
and 311-4

OD	LOC	SHK	OAL		PowerA	
D1	L1	D2	L2	Radius	2 Flute	4 Flute
4	14	4	50	0.5	-	311-421-1
6	19	6	63	0.5	309-441-1	311-441-1
8	19	8	63	0.5	-	311-451-1
10	25	10	70	0.75	309-462-1	311-462-1
12	25	12	75	0.75	309-472-1	-
12	25	12	75	1	-	311-473-1
16	32	16	88	0.75	309-482-1	-
16	32	16	88	1	-	311-483-1

# 90° DRILL MILLS



4 Flutes • Power A Coated












PowerA  
Series 314-3

OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	4 Flute
6	19	6	63	314-308-1
8	19	8	63	314-310-1

# HIGH PERFORMANCE ENDMILLS



## Table of Contents

	V4 Square Endmills . . . . .	11	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	V4 Ball Endmills . . . . .	11	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	V4 Corner Radius Endmills . . . . .	12	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	V5 Square Endmills . . . . .	12	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	V5 Ball Endmills. . . . .	13	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	V5 Corner Radius Endmills. . . . .	13	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	HY5 Square Endmills. . . . .	13	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	F45 6FL Square Endmills . . . . .	14	Cemmet	Hardened H	Cast Iron K	Titanium S	Stainless M	Steel P
	Square End AxMills. . . . .	14					Non-Ferrous N	











# CARBIDE DRILLS



	Drill and Countersink / Center Drills . . . . .	14	Cemmet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
---	---	----	--------	------------	-------------	------------	---------------	-------------	---------

# HURRICANE DRILLS

	Hurricane 3xD Non-Coolant Through . . . . .	15-16	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	Hurricane 5xD Non-Coolant Through . . . . .	17-18	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P




## Features Legend

	2 Flutes Drill Point		Square Endmill
	3 Flutes Square		Ball Endmill
	4 Flutes Square		4 Flutes Ball
	5 Flutes Square		5 Flutes Ball
	6 Flutes Square		Corner Radius

	Plain shank
	Flat Shank

Please contact us for our full line of fractional and metric products.

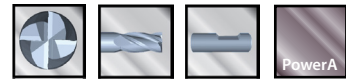
## Coatings Legend

	PowerA Coating		Uncoated
	PowerZ Coating		

### Mastercut's Superior Carbide Blend – A-Gr-SiV (Active Grain Sized Volume)

Our superior tungsten carbide gives you the ability to be aggressive when you need to be. Growth inhibitors in our submicron carbide blanks maintain the most consistent grain size available, giving you superior hardness AND toughness.

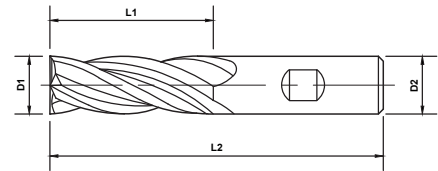
# V4 SQUARE ENDMILLS



4 Flutes • PowerA coated with Flat



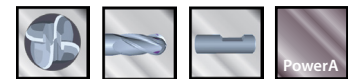
PowerA  
Series 500-0,  
501-0



HP Endmills

OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	With Flat
6	19	6	63	500-018W-1
12	50	12	100	501-014W-1
16	32	16	88	500-028W-1

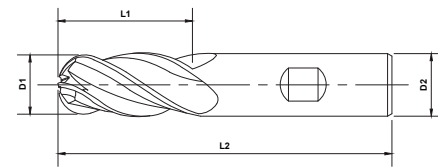
# V4 BALL ENDMILLS



4 Flutes • PowerA coated with Flat

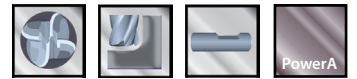


PowerA  
Series 500-2,  
501-2

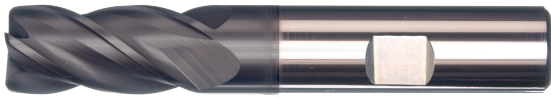


OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	With Flat
6	19	6	63	500-218W-1
8	19	8	63	500-220W-1
12	50	12	100	501-214W-1
16	32	16	88	500-228W-1

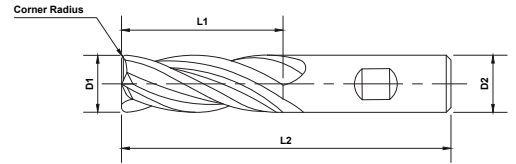
# V4 CORNER RADIUS ENDMILLS



4 Flutes • PowerA coated with Flat

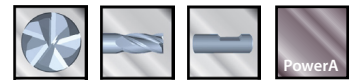


PowerA  
Series  
500-4



OD	LOC	SHK	OAL	Radius	PowerA
D1	L1	D2	L2	R	With Flat
6	19	6	63	0.5	500-461W-1
6	19	6	63	0.75	500-462W-1
8	19	8	63	0.5	500-471W-1
8	19	8	63	0.75	500-472W-1
10	22	10	70	0.5	500-481W-1
12	25	12	75	0.5	500-491W-1
12	25	12	75	0.75	500-492W-1
12	25	12	75	1	500-493W-1

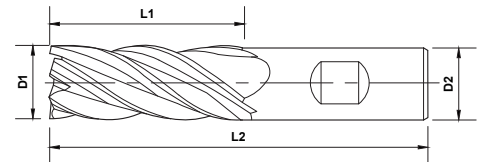
# V5 SQUARE ENDMILLS



5 Flutes • PowerA coated with Flat

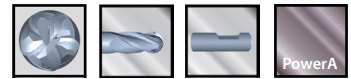


PowerA  
Series  
508-0



OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	With Flat
10	22	10	70	508-012W-1
12	25	12	75	508-014W-1
16	32	16	88	508-018W-1
20	38	20	100	508-022W-1

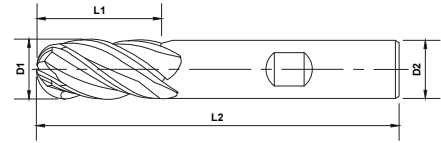
# V5 BALL ENDMILLS



5 Flutes • PowerA coated with Flat



PowerA  
Series 508-2



HP Endmills

OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	With Flat
10	22	10	70	508-212W-1
12	25	12	75	508-214W-1
20	38	20	100	508-222W-1

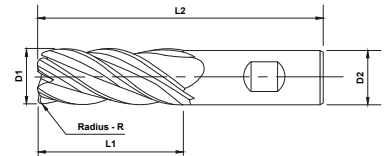
# V5 CORNER RADIUS ENDMILLS



5 Flutes • PowerA coated with Flat

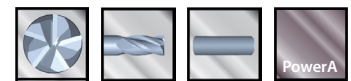


PowerA  
Series  
508-4 and  
508-5



OD	LOC	SHK	OAL	Radius	PowerA
D1	L1	D2	L2	R	With Flat
10	22	10	70	0.5	508-451W-1
16	32	16	88	0.75	508-482W-1
20	38	20	100	0.75	508-502W-1

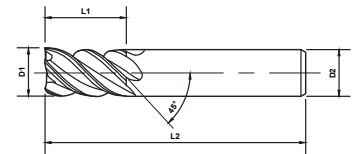
# HY5 SQUARE ENDMILLS



5 Flutes • 45° • PowerA Coated

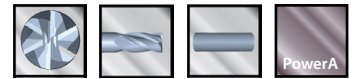


PowerA  
Series 547-0



OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	Part ID
6	12	6	50	547-008-1
8	12	8	50	547-012-1
12	16	12	63	547-016-1

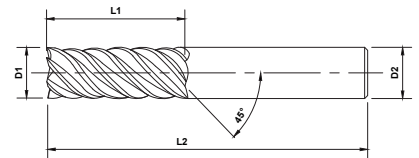
# F45 6FL SQUARE ENDMILLS



6 Flutes • 45° • PowerA coated

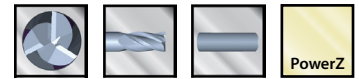


PowerA  
Series 511-0



OD	LOC	SHK	OAL	PowerA
D1	L1	D2	L2	Part ID
6	19	6	63	511-004-1
8	21	8	63	511-008-1
10	25	10	70	511-012-1
12	25	12	75	511-016-1

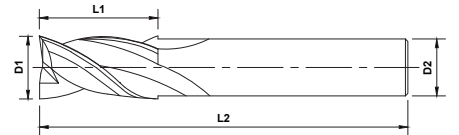
# SQUARE END AXMILLS



3 Flutes • PowerZ Coated

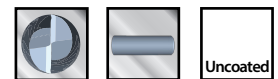


PowerZ  
Series 520-0



OD	LOC	SHK	OAL	PowerZ
D1	L1	D2	L2	Part ID
6	19	6	63	520-002-4

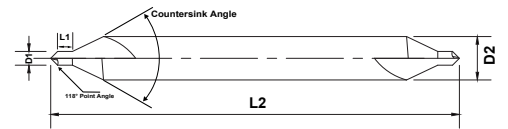
# DRILL AND COUNTERSINK



118° point Center Drills • 60°, 82° and 90° Countersink • Uncoated

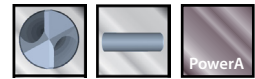


Uncoated Series 700-1, 700-2, 700-3



OD	LOC	SHK	OAL	Uncoated		
				60°	82°	90°
1.2	1.2	3.18	38	700-302	700-102	700-202
2	2	4.75	50	-	700-104	700-204
2.8	2.8	6.3	50	-	-	700-206
3.15	3.15	8	56	700-308	700-108	700-208
4	4	11.1	70	700-310	700-110	700-210
5	5	12.7	75	-	-	700-212
6	6	15.9	81	700-314	700-114	700-214
8	8	19	85	700-316	700-116	700-216

# HURRICANE DRILLS - 3xD

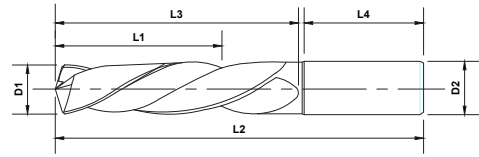


3xD Length • 140° Point • 30° Helix • Non-Coolant Through • PowerA Coated



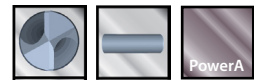
PowerA Series 750-1, 750-2

PowerA  
Non-Coolant  
Through



OD	LOC	LOF	SHK	SHK-L	OAL	PowerA
D1	L1	L3	D2	L4	L2	Non-Coolant Through
6	20	28	6	36	66	750-100-1
6.1	24	34	8	36	79	750-102-1
6.2	24	34	8	36	79	750-104-1
6.3	24	34	8	36	79	750-106-1
6.35	24	34	8	36	79	750-108-1
6.4	24	34	8	36	79	750-110-1
6.5	24	34	8	36	79	750-112-1
6.6	24	34	8	36	79	750-114-1
6.7	24	34	8	36	79	750-116-1
6.75	24	34	8	36	79	750-120-1
6.8	24	34	8	36	79	750-122-1
6.9	24	34	8	36	79	750-124-1
7	24	34	8	36	79	750-126-1
7.1	29	41	8	36	79	750-128-1
7.14	29	41	8	36	79	750-130-1
7.2	29	41	8	36	79	750-134-1
7.3	29	41	8	36	79	750-136-1
7.4	29	41	8	36	79	750-138-1
7.5	29	41	8	36	79	750-140-1
7.54	29	41	8	36	79	750-142-1
7.6	29	41	8	36	79	750-146-1
7.7	29	41	8	36	79	750-148-1
7.8	29	41	8	36	79	750-150-1
7.9	29	41	8	36	79	750-152-1
7.94	29	41	8	36	79	750-156-1
8	29	41	8	36	79	750-158-1
8.1	35	47	10	40	89	750-160-1
8.2	35	47	10	40	89	750-162-1
8.3	35	47	10	40	89	750-164-1
8.33	35	47	10	40	89	750-166-1
8.4	35	47	10	40	89	750-170-1
8.5	35	47	10	40	89	750-172-1
8.6	35	47	10	40	89	750-174-1
8.7	35	47	10	40	89	750-176-1
8.73	35	47	10	40	89	750-178-1
8.8	35	47	10	40	89	750-182-1
8.9	35	47	10	40	89	750-184-1
9	35	47	10	40	89	750-186-1

# HURRICANE DRILLS - 3xD

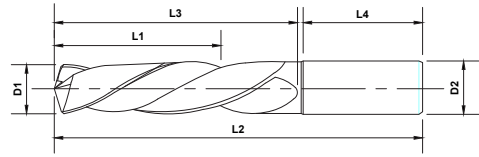


3xD Length • 140° Point • 30° Helix • Non-Coolant Through • PowerA Coated



PowerA Series 750-1, 750-2

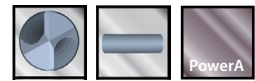
PowerA  
Non-Coolant  
Through



OD	LOC	LOF	SHK	SHK-L	OAL	PowerA
D1	L1	L3	D2	L4	L2	Non-Coolant Through
9.1	35	47	10	40	89	750-188-1
9.13	35	47	10	40	89	750-192-1
9.2	35	47	10	40	89	750-194-1
9.25	35	47	10	40	89	750-196-1
9.3	35	47	10	40	89	750-198-1
9.4	35	47	10	40	89	750-200-1
9.5	35	47	10	40	89	750-202-1
9.52	35	47	10	40	89	750-204-1
9.6	35	47	10	40	89	750-208-1
9.7	35	47	10	40	89	750-210-1
9.8	35	47	10	40	89	750-212-1
9.9	35	47	10	40	89	750-214-1
9.92	35	47	10	40	89	750-216-1
10	35	47	10	40	89	750-220-1
10.1	40	55	12	45	102	750-222-1
10.2	40	55	12	45	102	750-224-1
10.3	40	55	12	45	102	750-226-1
10.32	40	55	12	45	102	750-230-1
10.4	40	55	12	45	102	750-232-1
10.5	40	55	12	45	102	750-234-1
10.6	40	55	12	45	102	750-236-1
10.7	40	55	12	45	102	750-238-1
10.8	40	55	12	45	102	750-242-1
10.9	40	55	12	45	102	750-244-1
11	40	55	12	45	102	750-246-1
11.1	40	55	12	45	102	750-248-1
11.11	40	55	12	45	102	750-250-1
11.2	40	55	12	45	102	750-254-1
11.3	40	55	12	45	102	750-256-1
11.4	40	55	12	45	102	750-258-1
11.5	40	55	12	45	102	750-260-1
11.6	40	55	12	45	102	750-264-1
11.7	40	55	12	45	102	750-266-1
11.8	40	55	12	45	102	750-268-1
11.9	40	55	12	45	102	750-270-1
11.91	40	55	12	45	102	750-274-1
12	40	55	12	45	102	750-276-1
12.5	43	60	14	45	107	750-280-1
12.7	43	60	14	45	107	750-284-1



# HURRICANE DRILLS - 5xD



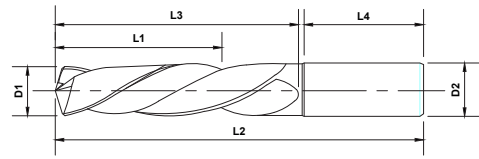
5xD Length • 140° Point • 30° Helix • Non-Coolant Through • PowerA Coated

HP Hurricane Drills



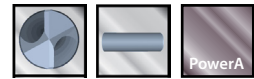
PowerA Series 751-1, 751-2

PowerA  
Non-Coolant  
Through



OD	LOC	LOF	SHK	SHK-L	OAL	PowerA
D1	L1	L3	D2	L4	L2	Non-Coolant Through
6	35	44	6	36	82	751-100-1
6.1	43	53	8	36	91	751-102-1
6.2	43	53	8	36	91	751-104-1
6.3	43	53	8	36	91	751-106-1
6.35	43	53	8	36	91	751-108-1
6.4	43	53	8	36	91	751-110-1
6.5	43	53	8	36	91	751-112-1
6.6	43	53	8	36	91	751-114-1
6.7	43	53	8	36	91	751-116-1
6.75	43	53	8	36	91	751-120-1
6.8	43	53	8	36	91	751-122-1
6.9	43	53	8	36	91	751-124-1
7	43	53	8	36	91	751-126-1
7.1	43	53	8	36	91	751-128-1
7.14	43	53	8	36	91	751-130-1
7.2	43	53	8	36	91	751-134-1
7.3	43	53	8	36	91	751-136-1
7.4	43	53	8	36	91	751-138-1
7.5	43	53	8	36	91	751-140-1
7.54	43	53	8	36	91	751-142-1
7.6	43	53	8	36	91	751-146-1
7.7	43	53	8	36	91	751-148-1
7.8	43	53	8	36	91	751-150-1
7.9	43	53	8	36	91	751-152-1
7.94	43	53	8	36	91	751-156-1
8	43	53	8	36	91	751-158-1
8.1	49	61	10	40	103	751-160-1
8.2	49	61	10	40	103	751-162-1
8.3	49	61	10	40	103	751-164-1
8.33	49	61	10	40	103	751-166-1
8.4	49	61	10	40	103	751-170-1
8.5	49	61	10	40	103	751-172-1
8.6	49	61	10	40	103	751-174-1
8.7	49	61	10	40	103	751-176-1
8.73	49	61	10	40	103	751-178-1
8.8	49	61	10	40	103	751-182-1
8.9	49	61	10	40	103	751-184-1
9	49	61	10	40	103	751-186-1
9.1	49	61	10	40	103	751-188-1

# HURRICANE DRILLS - 5xD

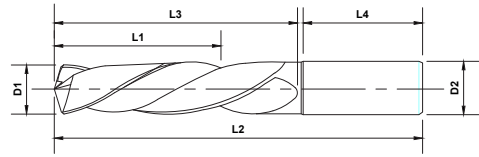


5xD Length • 140° Point • 30° Helix • Non-Coolant Through • PowerA Coated



PowerA Series 751-1, 751-2







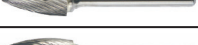



PowerA  
Non-Coolant  
Through



OD	LOC	LOF	SHK	SHK-L	OAL	PowerA
D1	L1	L3	D2	L4	L2	Non-Coolant Through
9.13	49	61	10	40	103	751-192-1
9.2	49	61	10	40	103	751-194-1
9.25	49	61	10	40	103	751-196-1
9.3	49	61	10	40	103	751-198-1
9.4	49	61	10	40	103	751-200-1
9.5	49	61	10	40	103	751-202-1
9.52	49	61	10	40	103	751-204-1
9.6	49	61	10	40	103	751-208-1
9.7	49	61	10	40	103	751-210-1
9.8	49	61	10	40	103	751-212-1
9.9	49	61	10	40	103	751-214-1
9.92	49	61	10	40	103	751-216-1
10	49	61	10	40	103	751-220-1
10.1	56	71	12	45	118	751-222-1
10.2	56	71	12	45	118	751-224-1
10.3	56	71	12	45	118	751-226-1
10.32	56	71	12	45	118	751-230-1
10.4	56	71	12	45	118	751-232-1
10.5	56	71	12	45	118	751-234-1
10.6	56	71	12	45	118	751-236-1
10.7	56	71	12	45	118	751-238-1
10.8	56	71	12	45	118	751-242-1
10.9	56	71	12	45	118	751-244-1
11	56	71	12	45	118	751-246-1
11.1	56	71	12	45	118	751-248-1
11.11	56	71	12	45	118	751-250-1
11.2	56	71	12	45	118	751-254-1
11.3	56	71	12	45	118	751-256-1
11.4	56	71	12	45	118	751-258-1
11.5	56	71	12	45	118	751-260-1
11.6	56	71	12	45	118	751-264-1
11.7	56	71	12	45	118	751-266-1
11.8	56	71	12	45	118	751-268-1
11.9	56	71	12	45	118	751-270-1
11.91	56	71	12	45	118	751-274-1
12	56	71	12	45	118	751-276-1
12.5	60	77	14	45	124	751-280-1
12.7	60	77	14	45	124	751-284-1

# BURS

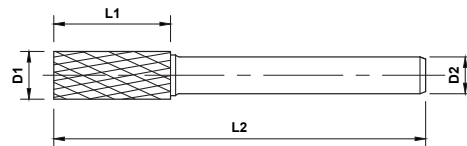
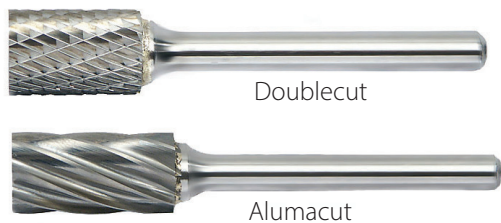
## Table of Contents

	SA Burs - Cylindrical Shape, No Endcut . . . . .	19	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SB Burs - Cylindrical Shape with End Cut . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SC Burs - Radius Cylindrical Shape . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SD Burs - Ball Shape . . . . .	20	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SE Burs - Oval Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SF Burs - Radius Tree Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SG Burs - Pointed Tree Shape . . . . .	21	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SH Burs - Flame Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SL Burs - Radius Cone Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P
	SM Burs - Pointed Cone Shape . . . . .	22	Cermet	Hardened H	Cast Iron K	Titanium S	Non-Ferrous N	Stainless M	Steel P

## SA BURS - CYLINDRICAL SHAPE

### Without End Cut

Alumacuts recommended for non-ferrous materials

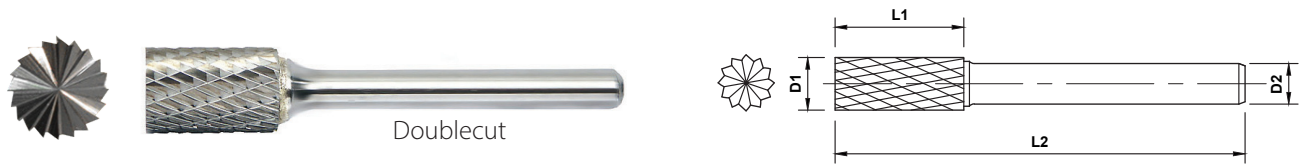


OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	14	3	38	SA-43MMDC*	-
6	16	6	50	SA-1MMDC*	SA-1MMFM
9.5	19	6	64	SA-3MMDC	SA-3MMFM
12.7	25	6	70	SA-5MMDC	SA-5MMFM

\* Denotes Solid Carbide

# SB BURS - CYLINDRICAL SHAPE

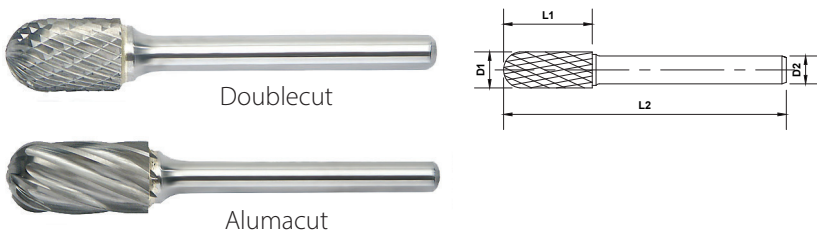
## With End Cut



OD	LOC	SHK	OAL	Cut Type
D1	L1	D2	L2	Doublecut
3	14	3	38	SB-43MMDC*
6	16	6	50	SB-1MMDC*
9.5	19	6	64	SB-3MMDC
12.7	25	6	70	SB-5MMDC

\* Denotes Solid Carbide

# SC BURS - RADIUS CYLINDRICAL SHAPE

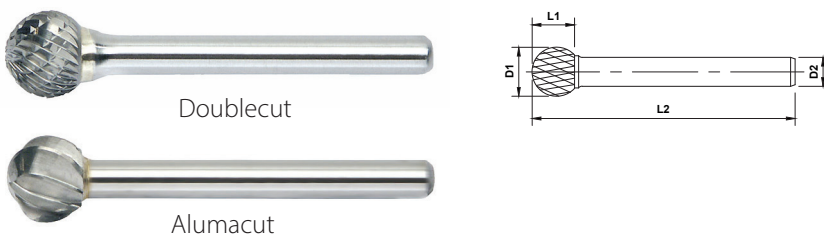


Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	14	3	38	SC-42MMDC*	-
6	16	6	50	SC-1MMDC*	SC-1MMFM
9.5	19	6	64	SC-3MMDC	SC-3MMFM
12.7	25	6	70	SC-5MMDC	SC-5MMFM

\* Denotes Solid Carbide

# SD BURS - BALL SHAPE

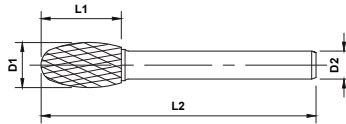
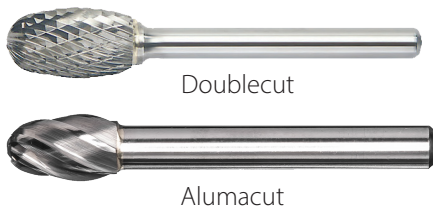


Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	2.5	3	38	SD-42MMDC*	-
6	5	6	50	SD-1MMDC*	-
9.5	8	6	53	SD-3MMDC	SD-3MMFM
12.7	11	6	56	SD-5MMDC	SD-5MMFM

\* Denotes Solid Carbide

# SE BURS - OVAL SHAPE

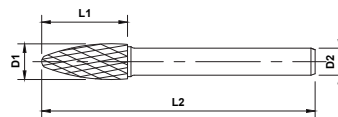
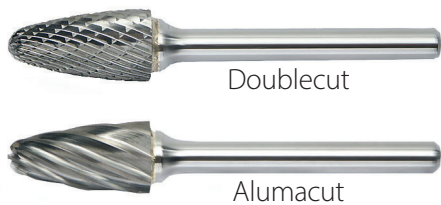


Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	5.5	3	38	SE-41MMDC*	-
6	9.5	6	50	SE-1MMDC*	SE-1MMFM
9.5	16	6	61	SE-3MMDC	SE-3MMFM
12.7	22	6	67	SE-5MMDC	SE-5MMFM

\* Denotes Solid Carbide

# SF BURS - RADIUS TREE SHAPE

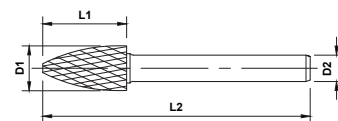
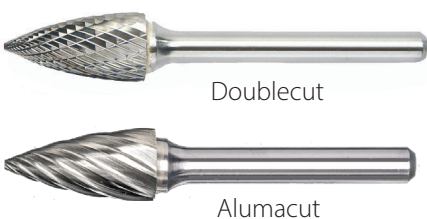


Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	12.7	3	38	SF-42MMDC*	-
6	16	6	50	SF-1MMDC*	SF-1MMFM
9.5	19	6	64	SF-3MMDC	SF-3MMFM
12.7	25	6	70	SF-5MMDC	SF-5MMFM

\* Denotes Solid Carbide

# SG BURS - POINTED TREE SHAPE



Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Cut Type	Cut Type
D1	L1	D2	L2	Doublecut	Alumacut
3	9.5	3	38	SG-43MMDC*	-
6	16	6	50	SG-1MMDC*	-
9.5	19	6	64	SG-3MMDC	SG-3MMFM
12.7	25	6	70	SG-5MMDC	-

\* Denotes Solid Carbide

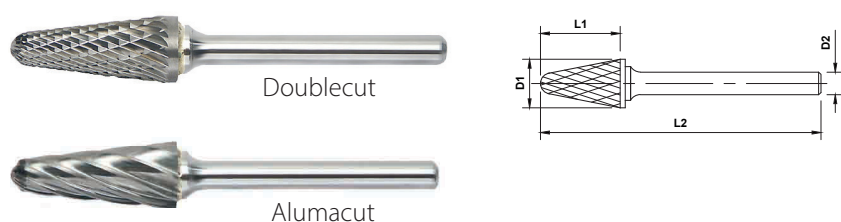
# SH BURS - FLAME SHAPE



OD	LOC	SHK	OAL	Cut Type
D1	L1	D2	L2	Doublecut
<b>3</b>	6.3	3	38	SH-41MMDC*
<b>6</b>	12.7	6	50	SH-1MMDC*
<b>8</b>	19	6	64	SH-2MMDC
<b>12.7</b>	32	6	77	SH-5MMDC

\* Denotes Solid Carbide

# SL BURS - RADIUS CONE SHAPE



Alumacuts recommended for non-ferrous materials

OD	LOC	SHK	OAL	Angle	Cut Type	Cut Type
D1	L1	D2	L2	Deg	Doublecut	Alumacut
<b>3</b>	12.7	3	38	8°	SL-42MMDC*	-
<b>6</b>	16	6	50	14°	SL-1MMDC*	-
<b>9.5</b>	27	6	75	14°	SL-3MMDC	SL-3MMFM
<b>12.7</b>	28	6	77	14°	SL-4MMDC	SL-4MMFM

\* Denotes Solid Carbide

# SM BURS - POINTED CONE SHAPE



OD	LOC	SHK	OAL	Angle	Cut Type
D1	L1	D2	L2	Deg	Doublecut
<b>3</b>	8.9	3	38	12°	SM-41MMDC*
<b>6</b>	12.7	6	50	22°	SM-1MMDC*
<b>9.5</b>	16	6	64	28°	SM-4MMDC
<b>12.7</b>	22	6	70.5	28°	SM-5MMDC

\* Denotes Solid Carbide

# **EuroQuick** TERMS AND CONDITIONS

## **To Order**

Faxed or e-mailed orders are required. Please specify quantity and EDP/Part numbers.  
Minimum Orders: €50.00 for standard items, €200.00 for special orders. Orders below €50.00 are subject to a €7.50 handling fee.

## **Mastercut Tool Corp.**

### **Main Office**

965 Harbor Lake Dr.  
Safety Harbor, Florida 34695 USA  
Tel: 727.726.5336  
Fax: 727.725.2532  
Email: [sales@mastercuttool.com](mailto:sales@mastercuttool.com)  
Web: [www.mastercuttool.com](http://www.mastercuttool.com)

### **European Warehouse**

Heliumstraat 8  
7463PL Rijssen  
Netherlands  
Tel: +31 404 002839  
Email: [europe@mastercuttool.com](mailto:europe@mastercuttool.com)  
Web: [www.mastercuttool.com](http://www.mastercuttool.com)

## **Standard Payment Terms**

Overseas customers: Prepaid.

US customers: Net 30 Days, pending credit approval, past due after 30 days from billing date.

## **Freight**

Freight is F.O.B. Origin. Mastercut Tool Corp. offers daily service with DHL. Shipments made Pre-Pay & Add on Mastercut's DHL account are subject to a €2.50 handling fee for domestic shipments and a €25.00 handling fee for international shipments. We are also happy to utilize any freight carrier when shipping on a collect or third-party account with no additional handling fee.

## **Return Policy**

Standard items that Mastercut maintains in stock may be returned with a 25% restocking fee. All returns must be received within 2 months of original ship date. We are unable to accept returns on non-stock items or specials.

# **ADDITIONAL OFFERING**

## **Special Tooling for your Requirements**

When you need a non-standard tool for a specific job, give us a call. Requirements for special tooling or modifications of existing standard items will be given prompt, expert attention.



## SOLID CARBIDE ENDMILLS



## HIGH PERFORMANCE ENDMILLS

## PRO+ PERFORMANCE



## ROUTERS FOR WOOD, PLASTIC, AND FIBERGLASS

## DRILLS, COUNTERSINKS

## REAMERS



## CARBIDE BURS - SOLID AND BRAZED SHANK



**Mastercut Tool Corp. - Corporate Headquarters**  
 965 Harbor Lake Dr.  
 Safety Harbor, Florida 34695 USA  
 Tel: (727) 726-5336  
 Fax: (727) 725-2532

**Mastercut Tool Corp. - European Warehouse**  
 Heliumstraat 8  
 7463PL Rijssen  
 Netherlands  
 Tel: +31 404 002839

Email: [sales@mastercuttool.com](mailto:sales@mastercuttool.com)  
 Web: [www.mastercuttool.com](http://www.mastercuttool.com)



**Proudly Distributed By:**

