

CARBIDE BURRS

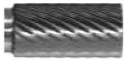


SYSTEMY i TECHNOLOGIE MECHANICZNE

S.T.M. Systemy i Technologie Mechaniczne Sp. z o.o.
ul. Dziewosłęby 14/1 - 04-403 Warszawa - POLAND
Tel: +48 226735548 - E-mail: info@stmech.pl - www.stmech.pl

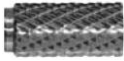


Cuts



SC Single

Cut that offers the best finish thanks to the large contact surface of the cutting edge, but requires greater operator control and skill.



DC Cross

Most used cut, it offers greater control and is easier to manage by the operator, the surface finish is of good quality.



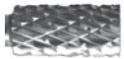
DM Diamond

Ideal for hard materials thanks to the smaller contact surface of the cutting edge, less heat generated, lower surface quality.



AL Aluminium

Special geometry for better cutting performance and chip evacuation on aluminium, aluminum alloys, plastics and non-ferrous metals.



CC Coarse

This geometry has a more aggressive cutting action and better chip evacuation due to the larger cross cut width.

Shapes

SA

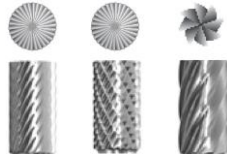
ZYA / TCA / CP
Cylindrical



SC DC AL

SB

ZYA-S / ZYB / TCB / CP-EC
Cylindrical front cut



SC DC AL

SC

WRC / TCC / CR
Cylindrical radiused tip



SC DC AL

SD

KUD / TCD / B
Spherical



SC DC AL

SELF

TRE / TCE / OV
Oval



SC DC AL

SF

RBF / TCG / TR
Radius tip shaft



SC DC AL

SG

SPG / TCH / TP
Tip shaft



SC DC AL

SH

FLF / TCF / F / B
Flame



SC DC AL

SJ

KSJ / TCL
Conical 60°



SC DC

SK

KSK / TCM
Conical 90°



SC DC

SL

KEL / TCK / T
Conical radiused tip



SC DC AL

SM

SKM / TCI / CO
Conic



SC DC AL

SN

WKN / TCN / IC
Inverted cone



SC DC

Speed

Diameter Head	Recommended speed rpm	Max. speed rpm
1.5	55,000 - 85,000	90,000
3	35,000 - 65,000	80,000
4	30,000 - 55,000	70,000
6	25,000 - 50,000	70,000
8	20,000 - 40,000	67,000
10	18,000 - 40,000	63,000
11	16,000 - 38,000	58,000
12	14,000 - 36,000	50,000
16	12,000 - 25,000	40,000
20	10,000 - 20,000	33,000
25	7,500 - 20,000	25,000

Materials

Material	SC Single	DC Crossed	AL Aluminium	CC Grosso	DM Diamond
Aluminum			•		
Brass, Bronze, Copper	•	•		•	
Plastic			•	•	
Cast iron	•	•			
Stainless steel	•	•			
Alloy steels	•	•		•	•
Hardened steels	•	•			•
Titanium	•	•			
Zinc			•	•	
Glass fiber					•
Carbon fiber	•				
Hard rubber	•				

Coatings



A – AlTiN 3.400HV

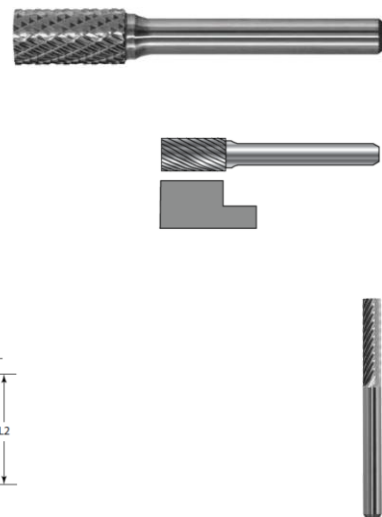
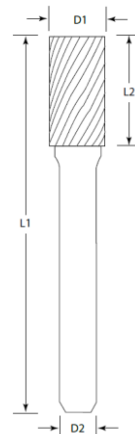


K – TiN 2.400HV

To order coated, add the letter to the end of the code.

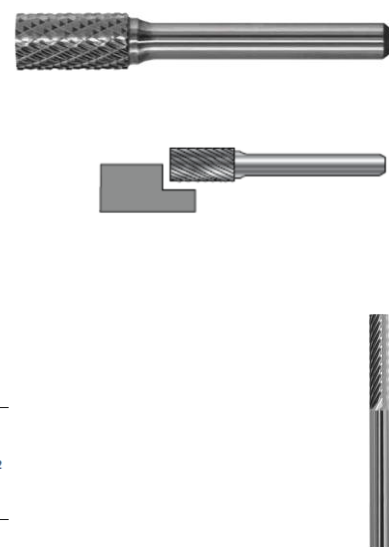
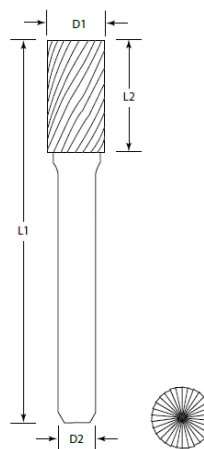
SA – Cylindrical (ZYA – TCA – CP)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SA41	727-SA41	SA-41M	1.5	3	38	6
725-SA41L2	727-SA41L2	SA-41M	1.5	3	50	6
725-SA41L3	727-SA41L3	SA-41M	1.5	3	76	6
725-SA42	727-SA42	SA-42M	2.5	3	38	11
725-SA42L2	727-SA42L2	SA-42M	2.5	3	50	11
725-SA42L3	727-SA42L3	SA-42M	2.5	3	76	11
725-SA43	727-SA43	SA-43M	3	3	38	14
725-SA43L2	727-SA43L2	SA-43M	3	3	50	14
725-SA43L3	727-SA43L3	SA-43M	3	3	76	14
705-SA11	707-SA11	SA-11M	3	6	50	12.7
705-SA12	707-SA12	SA-12M	3	6	50	16
725-SA52	727-SA52	SA-52M	4	3	50	12.7
705-SA13	707-SA13	SA-13M	4	6	50	16
725-SA53	727-SA53	SA-53M	4.75	3	50	12.7
705-SA14	707-SA14	SA-14M	5	6	50	16
705-SA1	707-SA1	SA -1M	6	6	50	16
705-SA1L	707-SA1L	SA -1M	6	6	50	25
725-SA51	727-SA51	SA-51M	6.3	3	50	12.7
705-SA2	707-SA2	SA -2M	8	6	64	19
705-SA3	707-SA3	SA -3M	9.5	6	64	19
705-SA3L	707-SA3L	SA -3M	9.5	6	70	25
705-SA3X	707-SA3X	SA -3M	9.5	6	83	38
705-SA3MZ	707-SA3MZ	SA -3M	10	6	60	20
705-SA4	707-SA4	SA -4M	11	6	70	25
705-SA5MZ	707-SA5MZ	SA -5M	12	6	65	25
705-SA5	707-SA5	SA -5M	12.7	6	70	25
705-SA6	707-SA6	SA -6M	16	6	76	25
705-SA15	707-SA15	SA-15M	19	6	64	12.7
705-SA16	707-SA16	SA-16M	19	6	70	19
705-SA7	707-SA7	SA -7M	19	6	76	25
705-SA9	707-SA9	SA -9M	25	6	76	25



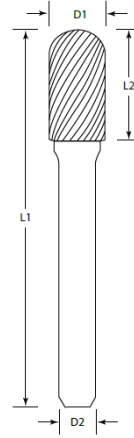
SB – Cylindrical Front Cut (ZYA-S/ZYB/TCB/CP-EC)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SB41	727-SB41	SB-41M	1.5	3	38	6
725-SB41L2	727-SB41L2	SB-41M	1.5	3	50	6
725-SB41L3	727-SB41L3	SB-41M	1.5	3	76	6
725-SB42	727-SB42	SB42M	2.5	3	38	11
725-SB42L2	727-SB42L2	SB42M	2.5	3	50	11
725-SB42L3	727-SB42L3	SB42M	2.5	3	76	11
725-SB43	727-SB43	SB-43M	3	3	38	14
725-SBEC O		SB-ECOM	3	3	38	Front cut only
725-SB43L2	727-SB43L2	SB-43M	3	3	50	14
725-SB43L3	727-SB43L3	SB-43M	3	3	76	14
705-SB11	727-SB11	SB-11M	3	6	50	12.7
705-SB12	707-SB12	SB-12M	3	6	50	16
725-SB52	727-SB52	SB-52M	4	3	50	12.7
705-SB13	707-SB13	SB-13M	4	6	50	16
725-SB53	727-SB53	SB-53M	4.75	3	50	12.7
705-SB14	707-SB14	SB-14M	5	6	50	16
705-SB1	707-SB1	SB-1M	6	6	50	16
705-SB1L	707-SB1L	SB-1M	6	6	50	25
725-SB51-4.7	727-SB51-4.7	SB-51M	6.3	3	43	4.7
725-SB51-12.7	727-SB51-12.7	SB-51M	6.3	3	50	12.7
705-SB2	707-SB2	SB-2M	8	6	64	19
705-SB3	707-SB3	SB-3M	9.5	6	64	19
705-SB3L	707-SB3L	SB-3M	9.5	6	70	25
705-SB3X	707-SB3X	SB-3M	9.5	6	83	38
705-SB3MZ	707-SB3MZ	SB-3M	10	6	60	20
705-SB4	707-SB4	SB-4M	11	6	70	25
705-SA5MZ	707-SA5MZ	SB-5M	12	6	65	25
705-SB5	707-SB5	SB-5M	12.7	6	70	25
705-SB6	707-SB6	SB-6M	16	6	76	25
705-SB15	707-SB15	SB-15M	19	6	64	12.7
705-SB16	707-SB16	SB-16M	19	6	70	19
705-SB7	707-SB7	SB-7M	19	6	76	25
705-SB9	707-SB9	SB-9M	25	6	76	25



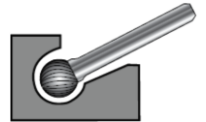
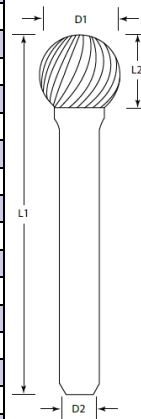
SC – Cylindrical Radius Tip (WRC - TCC – CR)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SC41	727-SC41	SC-41M	2.5	3	38	11
725-SC42 ●	727-SC42 ●	SC-42M	3	3	38	14
725-SC42L2 ●	727-SC42L2	SC-42M	3	3	50	14
725-SC42L3	727-SC42L3	SC-42M	3	3	76	14
705-SC11	707-SC11	SC-11M	3	6	50	12.7
705-SC12	707-SC12	SC-12M	3	6	50	16
725-SC52	727-SC52	SC-52M	4	3	50	12.7
705-SC13	707-SC13	SC-13M	4	6	50	16
725-SC53	727-SC53	SC-53M	4.75	3	50	12.7
705-SC14	707-SC14	SC-14M	5	6	50	16
705-SC1	707-SC1	SC-1M	6	6	50	16
705-SC1L	707-SC1L	SC-1M	6	6	50	25
725-SC51	727-SC51	SC-51M	6.3	3	50	12.7
705-SC2	707-SC2	SC-2M	8	6	64	19
705-SC3	707-SC3	SC-3M	9.5	6	64	19
705-SC3L	707-SC3L	SC-3M	9.5	6	70	25
705-SC3X	707-SC3X	SC-3M	9.5	6	83	38
705-SC3MZ	707-SC3MZ	SC-3M	10	6	60	20
705-SC4	707-SC4	SC-4M	11	6	70	25
705-SC5MZ	707-SC5MZ	SC-5M	12	6	65	25
705-SC5	707-SC5	SC-5M	12.7	6	70	25
705-SC6	707-SC6	SC-6M	16	6	76	25
705-SC15	707-SC15	SC-15M	19	6	64	12.7
705-SC16	707-SC16	SC-16M	19	6	70	19
705-SC7	707-SC7	SC-7M	19	6	76	25
705-SC8	707-SC8	SC-8M	22	6	76	25
705-SC9	707-SC9	SC-9M	25	6	76	25



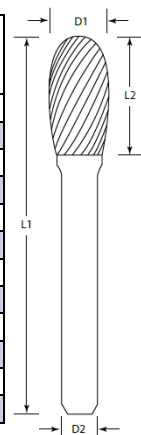
SD – Spherical (KUD - TCD – B)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SD41 ●	727-SD41	SD-41M	2.5	3	38	2
725-SD42 ●	727-SD42	SD-42M	3	3	38	2.4
725-SD42L2 ●	727-SD42L2	SD-42M	3	3	50	2.4
725-SD42L3	727-SD42L3	SD-42M	3	3	76	2.4
705-SD11	707-SD11	SD-11M	3	6	50	2.4
725-SD52	727-SD52	SD-52M	4	3	42	3.5
725-SD53	727-SD53	SD-53M	4.75	3	42	4
725-SD53L3	727-SD53L3	SD-53M	4.75	3	80	4
705-SD14	707-SD14	SD-14M	5	6	50	4.5
705-SD1	707-SD1	SD-1M	6	6	50	5.5
725-SD51	727-SD51	SD-51M	6.3	3	44	5.5
705-SD2	707-SD2	SD-2M	8	6	51	6
705-SD3	707-SD3	SD-3M	9.5	6	53	8
705-SD3MZ	707-SD3MZ	SD-3M	10	6	49	9
705-SD4	707-SD4	SD-4M	11	6	54	9.5
705-SD5MZ	707-SD5MZ	SD-5M	12	6	51	10.8
705-SD5	707-SD5	SD-5M	12.7	6	56	11
705-SD6	707-SD6	SD-6M	16	6	65	14
705-SD7	707-SD7	SD-7M	19	6	68	17
705-SD9	707-SD9	SD-9M	25	6	74	22



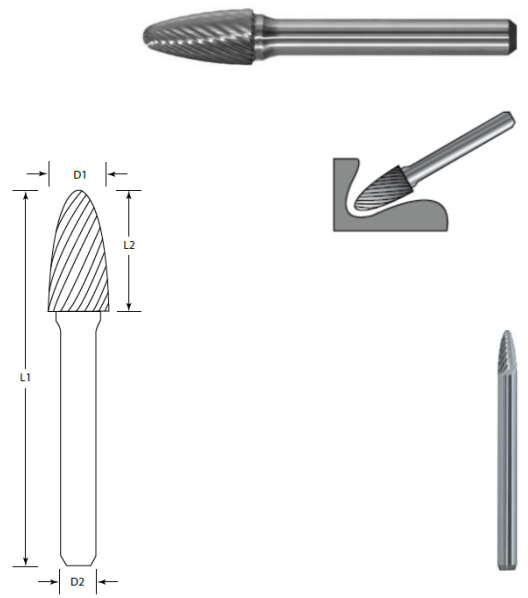
SE – Oval (TRE - TCE - OV)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SE41	727-SE41	SE-41M	3	3	38	5.5
725-SE41L2	727-SE41L2	SE-41M	3	3	50	5.5
725-SE41L3	727-SE41L3	SE-41M	3	3	76	5.5
725-SE53 ●	727-SE53	SE-53M	4.75	3	45	7
705-SE11	707-SE11	SE-11M	5	6	50	8
705-SE1	707-SE1	SE-1M	6	6	50	9.5
725-SE51	727-SE51	SE-51M	6.3	3	48	9.5
705-SE2	707-SE2	SE-2M	8	6	58	12.7
705-SE3	707-SE3	SE-3M	9.5	6	60	16
705-SE5	707-SE5	SE-5M	12.7	6	67	22
705-SE6	707-SE6	SE-6M	16	6	76	25
705-SE7	707-SE7	SE-7M	19	6	76	25



SF – Punta Raggiata Tree (RBF - TCG - TR)

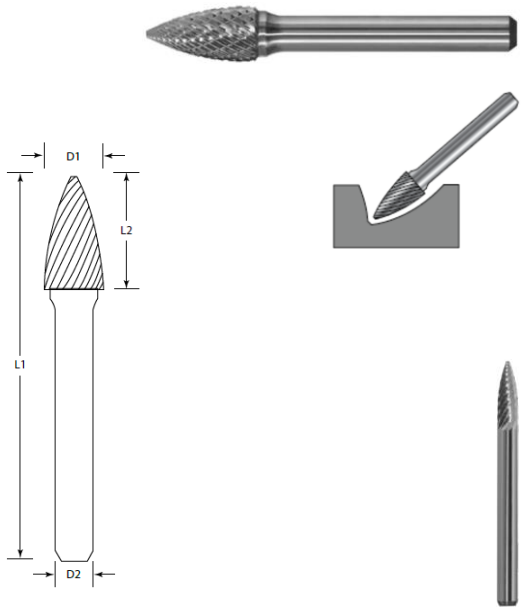
Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SF41 ●	727-SF41	SF-41M	3	3	38	6
725-SF42 ●	727-SF42	SF-42M	3	3	38	12.7
725-SF42L2	727-SF42L2	SF-42M	3	3	50	12.7
725-SF42L3	727-SF42L3	SF-42M	3	3	76	12.7
705-SF11	707-SF11	SF-11M	3	6	50	12.7
725-SF53	727-SF53	SF-53M	4.75	3	50	12.7
705-SF1	707-SF1	SF-1M	6	6	50	16
725-SF51	727-SF51	SF-51M	6.3	3	50	12.7
705-SF3	707-SF3	SF-3M	9.5	6	64	19
705-SF4	707-SF4	SF-4M	11	6	70	25
705-SF5MZ	707-SF5MZ	SF-5M	12	6	65	25
705-SF13	707-SF13	SF-13M	12.7	6	64	19
705-SF5	707-SF5	SF-5M	12.7	6	70	25
705-SF6	707-SF6	SF-6M	16	6	76	25
705-SF7	707-SF7	SF-7M	19	6	76	25
705-SF14	707-SF14	SF-14M	19	6	83	32
705-SF15	707-SF15	SF-15M	19	6	89	38



SG – Tree with Tip (GSP - TCH - TP)

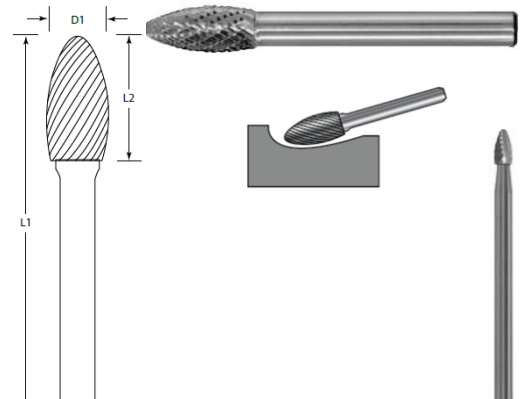
Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SG41	727-SG41	SG-41M	3	3	38	6
725-SG42	727-SG42	SG-42M	3	3	38	8
725-SG43	727-SG43	SG-43M	3	3	38	9.5
1018-700-00059-A	ND	SG-43M	3	3	38	9.5
725-SG44 ●	727-SG44	SG-44M	3	3	38	12.7
725-SG44L2	727-SG44L2	SG-44M	3	3	50	12.7
725-SG44L3	727-SG44L3	SG-44M	3	3	76	12.7
725-SG53	727-SG53	SG-53M	4.75	3	50	12.7
705-SG1	707-SG1	SG-1M	6	6	50	16
725-SG51	727-SG51	SG-51M	6.3	3	50	12.7
705-SG2	707-SG2	SG-2M	8	6	64	19
705-SG3	707-SG3	SG-3M	9.5	6	64	19
705-SG3MZ	707-SG3MZ	SG-3M	10	6	60	20
705-SG5MZ	707-SG5MZ	SG-5M	12	6	65	25
705-SG13	707-SG13	SG-13M	12.7	6	64	19
705-SG5	707-SG5	SG-5M	12.7	6	70	25
705-SG6	707-SG6	SG-6M	16	6	76	25
705-SG7	707-SG7	SG-7M	19	6	76	25
705-SG15	707-SG15	SG-15M	19	6	89	38

SPECIAL GEOMETRY FOR STAINLESS STEEL, TITANIUM, INCONEL



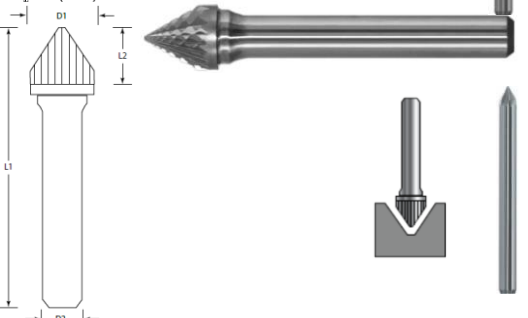
SH – Flame (FLF - TCF - F - B)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SH41 ●	727-SH41	SH-41M	3	3	38	6.3
725-SH41L2	727-SH41L2	SH-41M	3	3	50	6.3
725-SH41L3	727-SH41L3	SH-41M	3	3	76	6.3
725-SH53	727-SH53	SH-53M	4.75	3	48	9.5
705-SH1	707-SH1	SH-1M	6	6	50	16
705-SH2	707-SH2	SH-2M	8	6	64	19
705-SH5	707-SH5	SH-5M	12.7	6	76	32
705-SH6	707-SH6	SH-6M	16	6	87	36
705-SH7	707-SH7	SH-7M	19	6	ninety two	41



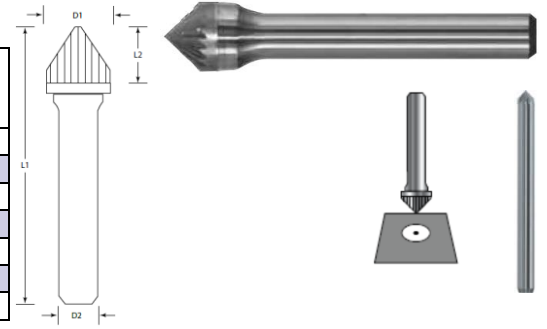
SJ – Conic 60° (KSJ-TCL)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SJ42	727-SJ42	SJ-42M	3	3	38	2.4
705-SJ1	707-SJ1	SJ-1M	6	6	50	5
705-SJ3	707-SJ3	SJ-3M	9.5	6	56	8
705-SJ5	707-SJ5	SJ-5M	12.7	6	58	11
705-SJ6	707-SJ6	SJ-6M	16	6	68	14
705-SJ7	707-SJ7	SJ-7M	19	6	71	15
705-SJ9	707-SJ9	SJ-9M	25	6	75	19



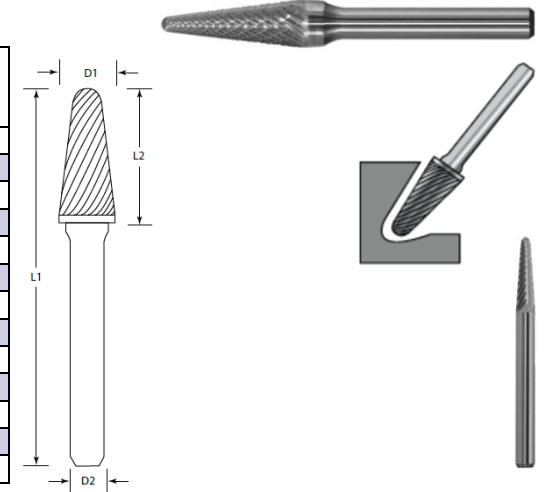
SK – Conical 90° (KSK-TCM)

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SK42	727-SK42	SK-42M	3	3	38	1.5
705-SK1	707-SK1	SK -1M	6	6	50	3
705-SK3	707-SK3	SK -3M	9.5	6	52	4.8
705-SK5	707-SK5	SK -5M	12.7	6	54	6.3
705-SK6	707-SK6	SK -6M	16	6	63	8
705-SK7	707-SK7	SK -7M	19	6	65	9.5
705-SK9	707-SK9	SK -9M	25	6	67	12.7



SL – Conical Radius Tip (KEL-TCK-T)

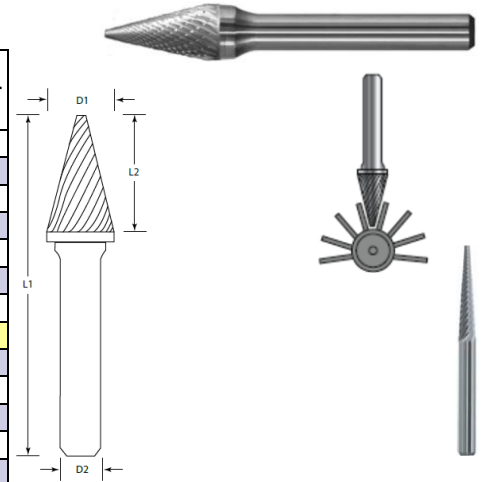
Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
725-SL41 ●	727-SL41	SL -41M	3	3	38	9.5
725-SL42 ●	727-SL42	SL -42M	3	3	38	12.7
725-SL42L2	727-SL42L2	SL -42M	3	3	50	12.7
725-SL42L3	727-SL42L3	SL -42M	3	3	76	12.7
725-SL53	727-SL53	SL -53M	4.75	3	50	12.7
725-SL51	727-SL51	SL -51M	6.3	3	50	12.7
705-SL1	707-SL1	SL -1M	6	6	50	16
705-SL2	707-SL2	SL -2M	8	6	70	22
705-SL3	707-SL3	SL -3M	9.5	6	75	27
705-SL4	707-SL4	SL -4M	12.7	6	76	29
705-SL5	707-SL5	SL -5M	16	6	84	30
705-SL6	707-SL6	SL -6M	16	6	87	33
705-SL7	707-SL7	SL -7M	19	6	ninety two	38



SM – Conical (SKM-TCI-CO)

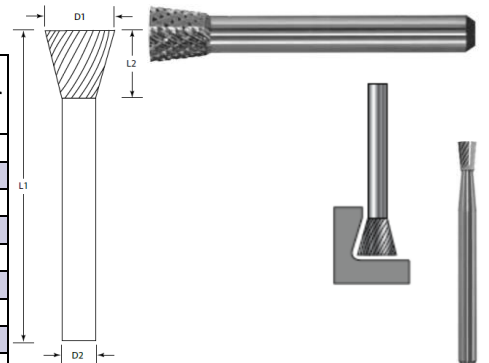
Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2	Corner
725-SM41 ●	727-SM41	SM-41M	3	3	38	9	12th
725-SM42 ●	727-SM42	SM-42M	3	3	38	11	14th
725-SM42L2	727-SM42L2	SM-42M	3	3	50	11	14th
725-SM42L3	727-SM42L3	SM-42M	3	3	76	11	14th
725-SM43	727-SM43 ●	SM-43M	3	3	38	16	7th
725-SM43L2	727-SM43L2	SM-43M	3	3	50	16	7th
725-SM43L3	727-SM43L3	SM-43M	3	3	76	16	7th
1016-700-00378-A	nd	SM-43M	3	3	38	16	7th
725-SM53	727-SM53	SM-53M	4.75	3	50	12.7	16th
705-SM1	707-SM1	SM-1M	6	6	50	12.7	22nd
705-SM2	707-SM2	SM-2M	6	6	50	19	14th
705-SM3	707-SM3	SM-3M	6	6	50	25	10th
725-SM51	727-SM51	SM-51M	6.3	3	54	12.7	22nd
705-SM4	707-SM4	SM-4M	9.5	6	64	16	28°
705-SM5	707-SM5	SM-5M	12.7	6	70	22	28°
705-SM6	707-SM6	SM-6M	16	6	79	25	31st

SPECIAL GEOMETRY FOR STAINLESS STEEL, TITANIUM, INCONEL



SN – Inverted Cone (WKN/TCN/IC)

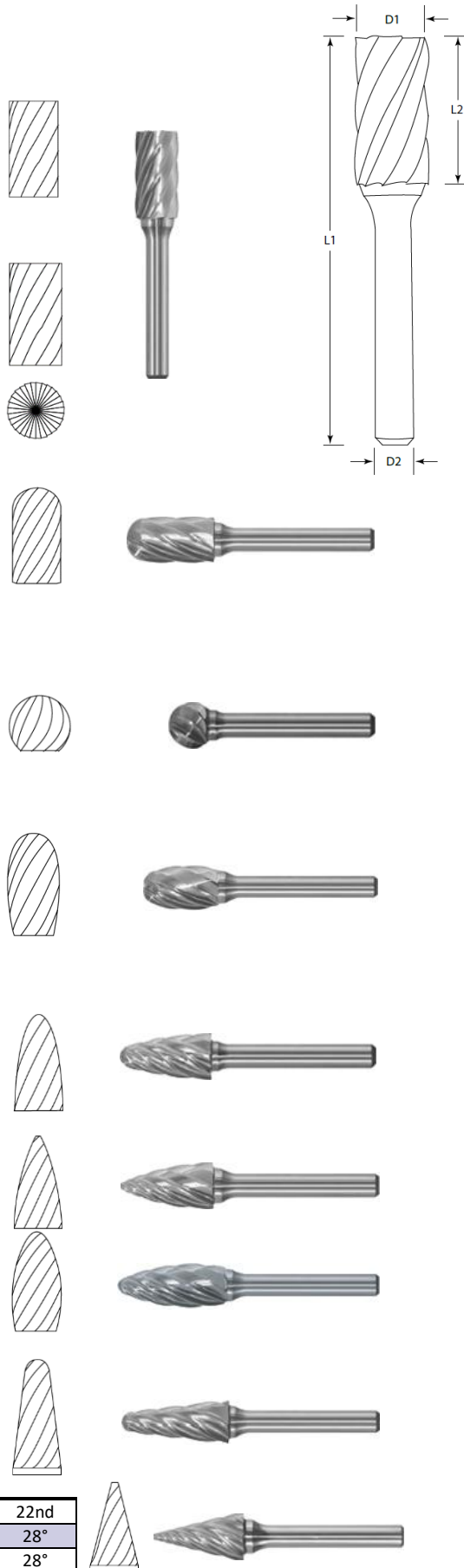
Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2	Corner
725-SN41	727-SN41	SN-41M	2.5	3	38	3	10th
725-SN42	727-SN42	SN-42M	3	3	38	4	10th
725-SN53	727-SN53	SN-53M	4.75	3	44	6.3	10th
705-SN1	707-SN1	SN-1M	6	6	50	8	10th
725-SN51	727-SN51	SN-51M	6.3	3	44	6.3	10th
705-SN2	707-SN2	SN-2M	9.5	6	54	9.5	13th
705-SN4	707-SN4	SN-4M	12.7	6	57	12.7	28°
705-SN6	707-SN6	SN-6M	16	6	70	19	18th
705-SN7	707-SN7	SN-7M	19	6	67	16	30°



Aluminum cutting



Code Aluminum cutting	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2	
735-SA1NF	SA -1M	6	6	50	19	
735-SA3NF	SA -3M	9.5	6	64	19	
735-SA4NF	SA -4M	11	6	70	25	
735-SA5NF	SA -5M	12.7	6	70	25	
735-SA6NF	SA -6M	16	6	76	25	
735-SA7NF	SA -7M	19	6	76	25	
735-SA7NF0.375	SA -7M	19	9.5	76	25	
735-SA9NF	SA -9M	25	6	76	25	
735-SB1NF	SB-1M	6	6	50	19	
735-SB3NF	SB-3M	9.5	6	64	19	
735-SB4NF	SB-4M	11	6	70	25	
735-SB5NF	SB-5M	12.7	6	70	25	
735-SB6NF	SB-6M	16	6	76	25	
735-SB7NF	SB-7M	19	6	76	25	
735-SB7NF0.375	SB-7M	19	9.5	76	25	
735-SB9NF	SB-9M	25	6	76	25	
735-SC1NF	SC-1M	6	6	50	19	
735-SC3NF	SC-3M	9.5	6	64	19	
735-SC4NF	SC-4M	11	6	70	25	
735-SC5NF	SC-5M	12.7	6	70	25	
735-SC6NF	SC-6M	16	6	76	25	
735-SC7NF	SC-7M	19	6	76	25	
735-SC7NF0.375	SC-7M	19	9.5	76	25	
735-SC9NF	SC-9M	25	6	76	25	
735-SD1NF	SD-1M	6	6	50	5.5	
735-SD3NF	SD-3M	9.5	6	53	8	
735-SD5NF	SD-5M	12.7	6	56	11	
735-SD6NF	SD-6M	16	6	65	14	
735-SD7NF	SD-7M	19	6	68	17	
735-SD7NF0.375	SD-7M	19	9.5	68	17	
735-SD9NF	SD-9M	25	6	74	22	
735-SE1NF	SE-1M	6	6	50	9.5	
735-SE3NF	SE-3M	9.5	6	60	16	
735-SE5NF	SE-5M	12.7	6	67	22	
735-SE6NF	SE-6M	16	6	76	25	
735-SE7NF	SE-7M	19	6	76	25	
735-SE7NF0.375	SE-7M	19	9.5	76	25	
735-SF1NF	SF-1M	6	6	50	19	
735-SF3NF	SF-3M	9.5	6	64	19	
735-SF5NF	SF-5M	12.7	6	70	25	
735-SF6NF	SF-6M	16	6	76	25	
735-SF7NF	SF-7M	19	6	76	25	
735-SF14NF	SF-14M	19	6	83	32	
735-SF14NF0.375	SF-14M	19	9.5	83	32	
735-SF15NF	SF-15M	19	6	89	38	
735-SG1NF	SG-1M	6	6	50	19	
735-SG3NF	SG-3M	9.5	6	64	19	
735-SG5NF	SG-5M	12.7	6	70	25	
735-SH1NF	SH-1M	6	6	50	16	
735-SH5NF	SH-5M	12.7	6	76	32	
735-SH6NF	SH-6M	16	6	87	36	
735-SH7NF	SH-7M	19	6	ninety two	41	
735-SL1NF	SL -1M	6	6	50	16	
735-SL3NF	SL -3M	9.5	6	75	27	
735-SL4NF	SL -4M	12.7	6	76	29	
735-SL5NF	SL -5M	16	6	84	30	
735-SL6NF	SL -6M	16	6	87	33	
735-SL7NF	SL -7M	19	6	ninety two	38	
735-SL7NF0.375	SL -7M	19	9.5	ninety two	38	
735-SM1NF	SM-1M	6	6	50	12.7	22nd
735-SM4NF	SM-4M	9.5	6	64	16	28°
735-SM5NF	SM-5M	12.7	6	70	22	28°



Long Stem



Code Single Cut	Code Cross cut	Code Aluminum cutting	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
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715-SA1L6	717-SA1L6	736-SA1L6	SA -1M	6	6	165	12.7
715-SA3L6	717-SA3L6	736-SA3L6	SA -3M	9.5	6	171	19
715-SA5L6	717-SA5L6	736-SA5L6	SA -5M	12.7	6	178	25
715-SA9L6	717-SA9L6	736-SA9L6	SA -9M	25.4	6	178	25



715-SB1L6	717-SB1L6	736-SB1L6	SB-1M	6	6	165	12.7
715-SB3L6	717-SB3L6	736-SB3L6	SB-3M	9.5	6	171	19
715-SB5L6	717-SB5L6	736-SB5L6	SB-5M	12.7	6	178	25



715-SC1L6	717-SC1L6	736-SC1L6	SC-1M	6	6	165	12.7
715-SC3L6	717-SC3L6	736-SC3L6	SC-3M	9.5	6	171	19
715-SC5L6	717-SC5L6	736-SC5L6	SC-5M	12.7	6	178	25



715-SD1L6	717-SD1L6	736-SD1L6	SD-1M	6	6	158	5.5
715-SD3L6	717-SD3L6	736-SD3L6	SD-3M	9.5	6	161	8
715-SD5L6	717-SD5L6	736-SD5L6	SD-5M	12.7	6	164	11



715-SE1L6	717-SE1L6	736-SE1L6	SE-1M	6	6	162	9.5
715-SE3L6	717-SE3L6	736-SE3L6	SE-3M	9.5	6	168	16
715-SE5L6	717-SE5L6	736-SE5L6	SE-5M	12.7	6	175	22



715-SF1L6	717-SF1L6	736-SF1L6	SF-1M	6	6	165	12.7
715-SF3L6	717-SF3L6	736-SF3L6	SF-3M	9.5	6	171	19
715-SF4L6	717-SF4L6	736-SF4L6	SF-4M	11	6	178	25
715-SF5L6	717-SF5L6	736-SF5L6	SF-5M	12.7	6	178	25



715-SG1L6	717-SG1L6	736-SG1L6	SG-1M	6	6	165	12.7
715-SG3L6	717-SG3L6	736-SG3L6	SG-3M	9.5	6	171	19
715-SG5L6	717-SG5L6	736-SG5L6	SG-5M	12.7	6	178	25



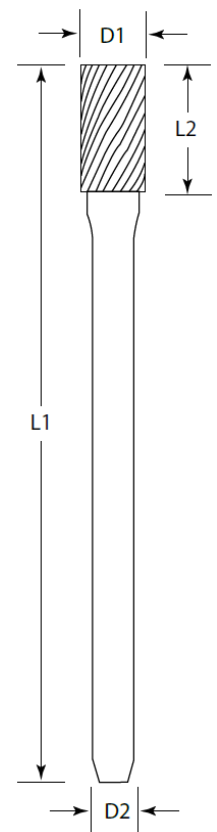
715-SH2L6	717-SH2L6		SH-2M	8	6	171	19
715-SH5L6	717-SH5L6	736-SH5L6	SH-5M	12.7	6	184	31.7



715-SL1L6	717-SL1L6	736-SL1L6	SL-1M	6	6	168	16
715-SL3L6	717-SL3L6	736-SL3L6	SL-3M	9.5	6	179	27
715-SL4L6	717-SL4L6	736-SL4L6	SL-4M	12.7	6	184	28.6



715-SM1L6	717-SM1L6	736-SM1L6	SM-1M	6	6	168	12.7	22°*
715-SM4L6	717-SM4L6	736-SM4L6	SM-4M	9.5	6	171	16	28°*
715-SM5L6	717-SM5L6	736-SM5L6	SM-5M	12.7	6	178	22	28°*



Coarse Cut



Code Coarse Cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2	Right Flute	Left Flute
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709-SA2	SA-2M	8	6	64	19	16	8
709-SA3	SA-3M	9.5	6	64	19	18	9
709-SA5	SA-5M	12.7	6	70	25	20	10
709-SA5-S-8.0	SA-5M	12.7	8	70	25	20	10



709-SB2	SB-2M	8	6	64	19	16	8
709-SB3	SB-3M	9.5	6	64	19	18	9
709-SB5	SB-5M	12.7	6	70	25	20	10
709-SB5-S-8.0	SB-5M	12.7	8	70	25	20	10



709-SC2	SC-2M	8	6	64	19	16	8
709-SC3	SC-3M	9.5	6	64	19	18	9
709-SC5	SC-5M	12.7	6	70	25	20	10
709-SC5-S-8.0	SC-5M	12.7	8	70	25	20	10
709-SC6-S-8.0	SC-6M	16	8	76	25	20	12



709-SD2	SD-2M	8	6	51	6	16	8
709-SD3	SD-3M	9.5	6	53	8	18	9
709-SD5	SD-5M	12.7	6	56	11	20	10
709-SD5-S-8.0	SD-5M	12.7	8	56	11	20	10



709-SE3	SE-3M	9.5	6	60	16	18	9
709-SE5	SE-5M	12.7	6	67	22	20	10
709-SE5-S-8.0	SE-5M	12.7	8	67	22	20	10



709-SF3	SF-3M	9.5	6	64	19	18	9
709-SF5	SF-5M	12.7	6	70	25	20	10
709-SF5-S-8.0	SF-5M	12.7	8	70	25	20	10
709-SF6-S-8.0	SF-6M	16	8	76	25	20	10



709-SG2	SG-2M	8	6	64	19	16	8
709-SG3	SG-3M	9.5	6	64	19	18	9
709-SG5	SG-5M	12.7	6	70	25	20	10
709-SG5-S-8.0	SG-5M	12.7	8	70	25	20	10
709-SG6-S-8.0	SG-6M	16	8	76	25	20	12



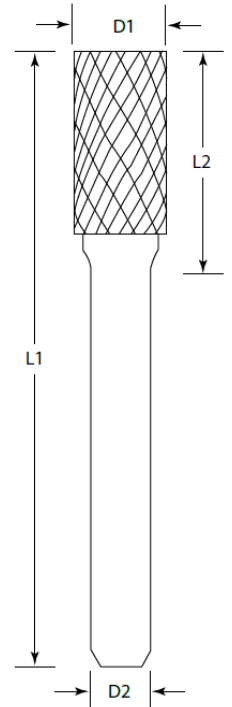
709-SH5	SH-5M	12.7	6	76	32	20	10
709-SH5-S-8.0	SH-5M	12.7	8	76	32	20	10



709-SL2	SL-2M	8	6	70	22	16	8
709-SL3	SL-3M	9.5	6	75	27	18	9
709-SL4	SL-4M	12.7	6	76	29	20	10
709-SL4-S-8.0	SL-4M	12.7	8	76	29	20	10



709-SM5	SM-5M	12.7	6	70	22	20	10
709-SM5-S-8.0	SM-5M	12.7	8	70	22	20	10



Kit - 10pcs

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
757-MBK-SC	757-MBK-DC	SC-42M	3	3	38	14
		SD-41M	2.5	3	38	2
		SD-42M	3	3	38	2.4
		SE-41M	3	3	38	5.5
		SF-41M	3	3	38	6
		SH-41M	3	3	38	6.3
		SJ-42M	3	3	38	2.4
		SL-42M	3	3	38	12.7
		SM-42M	3	3	38	11
		SN-42M	3	3	38	4



Kit - 8pcs

Code Single Cut	Code Cross cut	Form	Diameter Head Q1	Diameter Stem D2	Length Total L1	Length Cut L2
756-RBK-SC	756-RBK-DC	SA-1M	6	6	50	16
		SA-3M	9.5	6	64	19
		SA-5M	12.7	6	70	25
		SC-1M	6	6	50	16
		SC-3M	9.5	6	64	19
		SC-5M	12.7	6	70	25
		SD-3M	9.5	6	53	8
		SD-5M	12.7	6	56	11



Special with flexible shank



