



BUTLER BROS.
Since 1952

AN APEX PARTNER



Exclusive access to all of the above

WHY?

Because things move quickly today. Customers need premium service and **ALL ACCESS** to technical solutions.

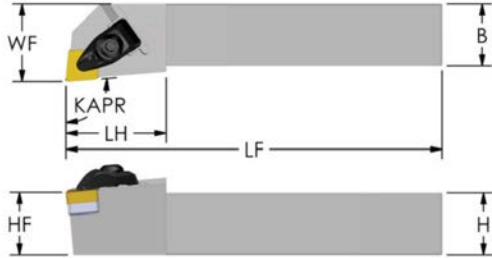
Premier APEX Partner

- Full Access - ARCH Product Platform
- Exclusive Access to all High Performance Product
- Priority RFQ pricing for stock product and specials
- Exclusive access to HOTSHOP!
 - Quotes in four hours or less
 - 24-hour coating service on select coatings
 - Thousands of tooling options produced & shipped under five business days.

*A select number of distributors in the Country are APEX partners

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PROMOTION



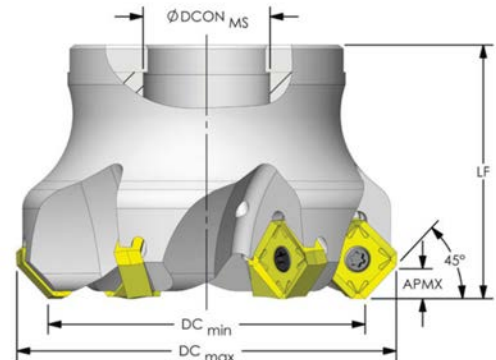
Milling Cutters

Product#	DCX	DC	APMX	ZC
970-000-094	2.488"	2.000"	0.236"	5
970-000-095	2.988"	2.500"	0.236"	6
970-000-096	3.488"	3.000"	0.236"	8

Product# Right Hand	DESIGNATION	B	H	LF
974-000-005	DCLNR 16-4D	1.000"	1.000"	6"
974-000-023	DWLNLR 16-4D	1.000"	1.000"	6"
974-000-011	DDJNR 16-4D	1.000"	1.000"	6"
974-000-017	DVJNR 16-3D	1.000"	1.000"	6"

LF	DCON MS	INSERT	SCREW	Price	Promo Price
1.750"	0.750"	PM1 1205	PM1-4	\$376.20	\$298.00
2.000"	1.000"	PM1 1205	PM1-4	\$447.70	\$355.00
2.000"	1.000"	PM1 1205	PM1-4	\$577.50	\$455.00

LH	WF	HF	INSERT	Price	Promo Price
1.600"	1.250"	1.000"	CNMG432	\$87.00	\$79.10
1.600"	1.250"	1.000"	WNMG432	\$87.00	\$79.10
1.600"	1.250"	1.000"	DNMG432	\$136.00	\$123.75
1.600"	1.250"	1.000"	VNMG332	\$136.00	\$123.75



4-FLUTE - STANDARD - SQUARE END



Cutting Diameter	Shank Diameter	LOC	OAL	Product#	Price	Promo Price
1/8"	1/8"	1/2"	1-1/2"	976-000-010	\$15.70	\$14.30
1/4"	1/4"	3/4"	2-1/2"	976-000-012	\$27.80	\$25.30
3/8"	3/8"	7/8"	2-1/2"	976-000-017	\$45.90	\$41.75
1/2"	1/2"	1"	3"	976-000-020	\$65.70	\$59.75
1/2"	1/2"	1-1/4"	3"	976-000-021	\$67.10	\$61.00
3/4"	3/4"	1-3/4"	4"	976-000-027	\$174.90	\$159.00

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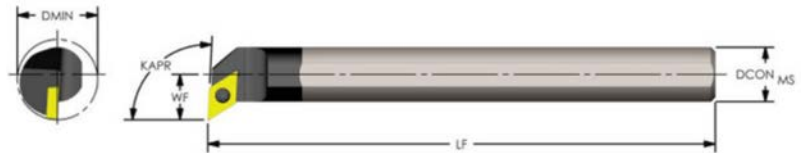
PROMOTION



Carbide

Coolant Thru

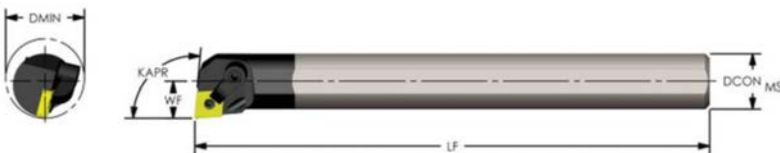
Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	KEY	INSERT SCREW	INSERT	Price	Promo Price
920-000-149	E06M SCLCR2	0.375"	6"	0.250"	0.460"	T-7	MTS-255	CCMT 21.51	\$208.90	\$179.10
920-000-180	E08J SCLCR2	0.500"	4.5"	0.312"	0.600"	T-7	MTS-255	CCMT 21.51	\$234.30	\$200.95
920-000-216	E08R SCLCR2	0.500"	8"	0.312"	0.600"	T-7	MTS-255	CCMT 21.51	\$265.00	\$227.30
920-000-253	E10Q SCLCR3	0.625"	7"	0.406"	0.760"	T-15	MTS-35	CCMT 32.51	\$329.70	\$282.75
920-000-278	E10S SCLCR3	0.625"	10"	0.406"	0.760"	T-15	MTS-35	CCMT 32.51	\$401.80	\$349.10
920-000-307	E12Q SCLCR3	0.500"	4.5"	0.312"	0.600"	T-7	MTS-35	CCMT 32.51	\$414.50	\$360.15
920-000-333	E12S SCLCR3	0.500"	8"	0.312"	0.600"	T-7	MTS-35	CCMT 32.51	\$479.20	\$416.35
920-000-363	E16R SCLCR3	0.625"	7"	0.406"	0.760"	T-15	MTS-35	CCMT 32.51	\$618.50	\$532.40



Coolant Thru

Carbide

Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	KEY	INSERT SCREW	INSERT	Price	Promo Price
920-000-157	E06M SDUCR2	0.375"	6"	0.375"	0.585"	T-7	MTS-255	DCMT 21.51	\$219.50	\$188.20
920-000-227	E08R SDUCR2	0.500"	8"	0.437"	0.720"	T-7	MTS-255	DCMT 21.51	\$276.70	\$237.30



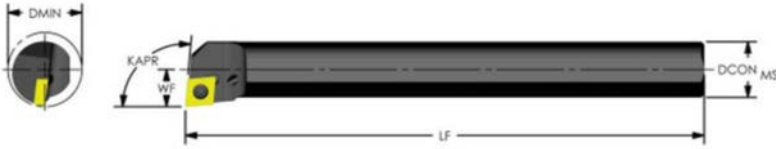
Carbide

Coolant Thru

Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	LOCK PIN	CLAMP SCREW	INSERT	Price	Promo Price
920-000-357	E16R MCLNR4	1.000"	8"	0.640"	1.200"	NL-44	XNS-47	CNMG432	\$656.00	\$564.75

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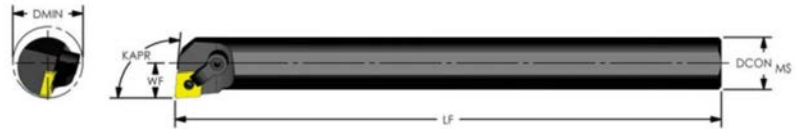
PROMOTION



Steel

Coolant Thru

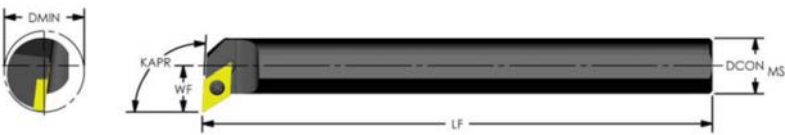
Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	KEY	INSERT SCREW	INSERT	Price	Promo Price
957-000-021	A06K SCLCR2	0.375"	5"	0.250"	0.460"	T-7	MTS-255	CCMT 21.51	\$85.10	\$70.91
957-000-050	A08M SCLCR2	0.500"	6"	0.312"	0.600"	T-7	MTS-255	CCMT 21.51	\$92.70	\$77.30
957-000-086	A10Q SCLCR3	0.625"	7"	0.406"	0.760"	T-15	MTS-35	CCMT 32.51	\$114.50	\$95.50
957-000-107	A12Q SCLCR3	0.750"	7"	0.500"	0.920"	T-15	MTS-35	CCMT 32.51	\$134.10	\$111.85



Coolant Thru

Steel

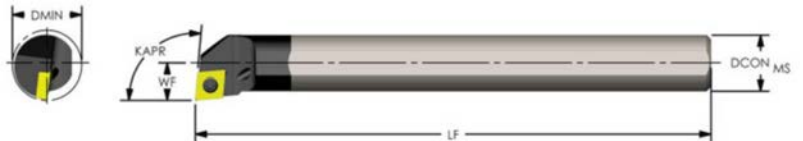
Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	LOCK PIN	CLAMP SCREW	INSERT	Price	Promo Price
957-000-154	A16S MCLNR4	1.000"	10"	0.640"	1.200"	NL-44	XNS-47	CNMG432	\$211.50	\$176.00



Steel

Coolant Thru

Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	KEY	INSERT SCREW	INSERT	Price	Promo Price
957-000-028	A06K SDUCR2	0.375"	5"	0.375"	0.585"	T-7	MTS-255	DCMT 21.51	\$92.70	\$77.30
957-000-060	A08M SDUCR2	0.500"	6"	0.437"	0.720"	T-7	MTS-255	DCMT 21.51	\$101.40	\$84.55



Coolant Thru

Carbide

Product# Right Hand	DESIGNATION	DCON MS	LF	WF	DMIN	KEY	INSERT SCREW	INSERT	Price	Promo Price
920-000-153	E06M SCLPR2	0.375"	6"	0.250"	0.460"	T-7	MTS-255	CPMT 21.51	\$208.90	\$179.15
920-000-224	E08R SCLPR3	0.500"	8"	0.344"	0.625"	T-15	MTS-35	CPMT 21.51	\$265.00	\$227.50