

YG-1 INDEXABLE MILLING

WHERE VALUE MEETS
EXCELLENCE

WNEX

TRUE 90° SHOULDER

ENDMILL
MODULAR HEAD
FACEMILL

INTRODUCTORY OFFER

PURCHASE

10 Inserts

If a cutter has 10 or more
pockets,
20 inserts will be required.

RECEIVE

A corresponding
milling cutter
included in this promotion
at no charge
Up to and including 6"

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(717)-314-0530

Valid through participating US distributors only.
Some restrictions may apply.



yg1usa.com

800.765.8665

WNEX INDEXABLE MILLING

TURNING

PARTING & GROOVING

MILLING

DRILLING

Maximized support behind the insert
Improves longevity of cutter body

TRUE 90° SHOULDER
Negative Insert

2-stage rake angle

Reinforced cutting edge

Chip Groove (Patented)

3 face contact for maximum insert stability
Enhances tool life and component quality

Optimized coolant delivery
Improves chip and thermal evacuation

2-stage rake face
for optimized chip flow

True 90° shoulder
for excellent shoulder finish

High helix cutting edge
for reduced cutting force and power draw

Wide wiper
for class leading floor finish

Thick insert
to maximize bulk strength yielding superior predictability and enhancing tool life

Patent chip groove
for superior chip evacuation

END MILL

MODULAR HEAD

WNEX - Insert & Cutter / Introductory Offer

MILLING CUTTER				QUANTITY OF INSERTS	
EDP No.	DESCRIPTIONS			Per Pocket	Per Cutter
17000913	Ø 1.25"	Shoulder EM (1.25" shank, 4.5" long)	Weldon	20	40
17001077	Ø 1.25"	Shoulder EM (1.25" shank, 7.5" long)	Weldon	20	40
17000914	Ø 1.5"	Shoulder EM (1.25" shank, 4.5" long)	Weldon	20	80
17001078	Ø 1.5"	Shoulder EM (1.25" shank, 7.5" long)	Weldon	20	80
17000915	Ø 2"	Shoulder 90° Facemill, Z=4	Shell Mill	10	40
17001079	Ø 2"	Shoulder 90° Facemill, Z=5	Shell Mill	10	50
17000916	Ø 2.5"	Shoulder 90° Facemill, Z=5	Shell Mill	10	50
17000917	Ø 3"	Shoulder 90° Facemill, Z=7	Shell Mill	10	70
17001080	Ø 3"	Shoulder 90° Facemill, Z=9	Shell Mill	10	90
17000918	Ø 4"	Shoulder 90° Facemill, Z=9	Shell Mill	10	90
17001081	Ø 4"	Shoulder 90° Facemill, Z=11	Shell Mill	10	110
17001082	Ø 5"	Shoulder 90° Facemill, Z=11	Shell Mill	10	110
17001083	Ø 5"	Shoulder 90° Facemill, Z=14	Shell Mill	10	140
17001084	Ø 1.25"	Shoulder Modular	Modular	20	40
17001085	Ø 1.5"	Shoulder Modular	Modular	20	60

▼ WNEX Milling Insert (10pcs/Pack)

EDP No.	DESCRIPTION	RADIUS	GEOMETRY	GRADE	EDP No.	DESCRIPTION	RADIUS	GEOMETRY	GRADE
12000855	WNEX080604R	0.4mm / .016"	GN	YG612	12000863	WNEX080616R	1.6mm / .063"	GN	YG5020
12000856	WNEX080604R	0.4mm / .016"	GN	YG012	12000886	WNEX080620R	2.0mm / .079"	GN	YG612
12000857	WNEX080604R	0.4mm / .016"	GN	YG712	12000882	WNEX080620R	2.0mm / .079"	GN	YG012
12000858	WNEX080604R	0.4mm / .016"	GN	YG5020	12000883	WNEX080620R	2.0mm / .079"	GN	YG712
12000854	WNEX080608R	0.8mm / .031"	GN	YG612	12000884	WNEX080620R	2.0mm / .079"	GN	YG5020
12000859	WNEX080608R	0.8mm / .031"	GN	YG012	12000864	WNEX080604R	0.4mm / .016"	ST	YG612
12000792	WNEX080608R	0.8mm / .031"	GN	YG712	12000865	WNEX080604R	0.4mm / .016"	ST	YG613
12000793	WNEX080608R	0.8mm / .031"	GN	YG613	12000866	WNEX080608R	0.8mm / .031"	ST	YG612
12000794	WNEX080608R	0.8mm / .031"	GN	YG5020	12000867	WNEX080608R	0.8mm / .031"	ST	YG613
12000885	WNEX080612R	1.2mm / .047"	GN	YG612	12000875	WNEX080612R	1.2mm / .047"	ST	YG612
12000877	WNEX080612R	1.2mm / .047"	GN	YG012	12000876	WNEX080612R	1.2mm / .047"	ST	YG613
12000878	WNEX080612R	1.2mm / .047"	GN	YG712	12000868	WNEX080616R	1.6mm / .063"	ST	YG612
12000879	WNEX080612R	1.2mm / .047"	GN	YG5020	12000869	WNEX080616R	1.6mm / .063"	ST	YG613
12000860	WNEX080616R	1.6mm / .063"	GN	YG612	12000880	WNEX080620R	2.0mm / .079"	ST	YG612
12000861	WNEX080616R	1.6mm / .063"	GN	YG012	12000881	WNEX080620R	2.0mm / .079"	ST	YG613
12000862	WNEX080616R	1.6mm / .063"	GN	YG712					

YG-1 ROTARY TOOLING

HYDRAULIC
CHUCK (Power E)



SHELL MILL
ARBOR



END MILL
HOLDER



SK SLIM
CHUCK



ER COLLET
CHUCK



SHRINK FIT
HOLDER



POWER MILLING
CHUCK



TAPPING ER
CHUCK



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