



PROMOTIONS

2nd half 2025

Member IMC Group

Output

Outp





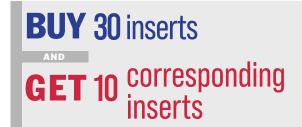




3D PRESSED-IN CHIPBREAKER SERIES DEDICATED FOR TURNING SMALL PARTS

JP Chipbreaker, first choice chipbreaker for high precision finishing

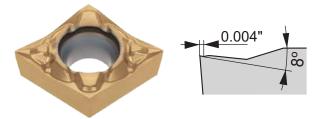
JS Chipbreaker, first choice chipbreaker for finish cutting





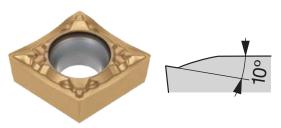
Available Grades: SH7025, SH725, SH730, AH6225, AH8015, AH725, NS9530, KS05F and AT9530

JP Chipbreaker

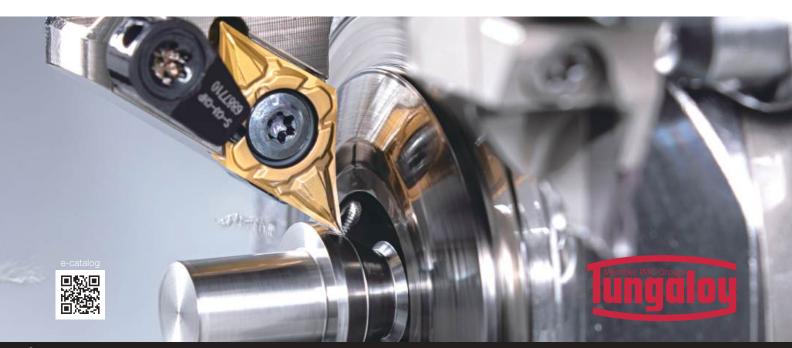


- Stable chip control across wide feed and D.O.C. ranges
- Prevents chip nesting, vibration, and burrs
- Enhances part quality and shop productivity
- Versatile geometry for broad application use

JS Chipbreaker



- Light cutting action with excellent chip control
- Steep edge angle reduces cutting load
- Unique protrusion manages chip flow across all depths







INNOVATIVE GROOVING TOOLS WITH 4 CUTTING-EDGE INSERTS

The ground insert clamps securely into a unique insert pocket, ensuring high rigidity and repeatability. It is paired with high-productivity **PVD** grades such as **AH7025**, **AH8005**, and **AH6235**

BUY 10 inserts

GET

1 corresponding toolholder at

60 % additional discount! Promo Code: TG241

BUY 10 inserts

GFT

1 corresponding CHP toolholder at

40 % additional discount! Promo Code: TG241

Inserts (Grades AH7025, AH8005 and AH6235):

TCL27/38

TCS27

TCM27

Toolholder:

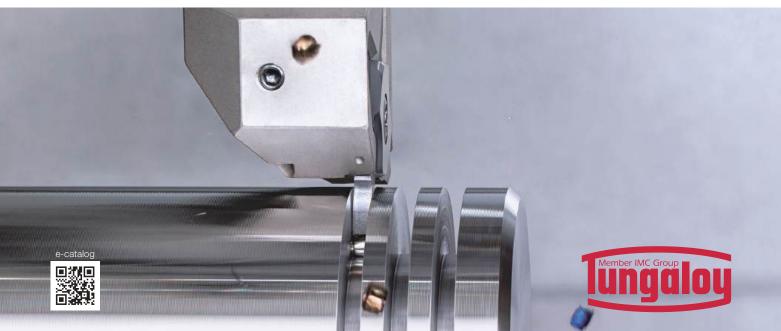
STCR/L STCR/L-CHP















NEW SMALL-SIZE DOUBLE-ENDED INSERTS FOR INTERNAL GROOVING

Optimized screw placement boosts clamping strength and chatter resistance, while larger pockets improve chip evacuation and internal coolant enhances performance.

BUY 20 inserts

GET 1 modular head or toolholder

FREE of charge! Promo Code: TG240

CTIR**S



S-CTIRS-H

BUY 20 inserts

GET 1 corresponding CHP toolholder at

50 % additional discount! **Promo Code:** TG240

QC-JTTER/LS





DGS*S (AH725, SH7025) DTR*S (AH7025) STV*S (AH725)

Toolholder:

CTIR**S

Modular head:

S-CTIRS-H (BoreMeister) QC-JTTER/LS (ModuMiniTurn)



DGS*S

Lower cutting force and superior sharpness **CW** = 0.079" - 0.118" (2 - 3 mm)



DTR*S

Full radius type **CW** = 0.079" - 0.118" (2 - 3 mm)



STV*S

For profiling applications







VERSATILE SHOULDER MILLING CUTTER WITH UNIQUE V-SHAPED INSERT BOTTOM FOR MAXIMUM PRODUCTIVITY

Unmatched stability across all materials, with an innovative clamping system



FREE
of charge!
Size 12 Promo Code: TG246
Size 18 Promo Code: TG247

Limited up to diameter 5" (125 mm)

Inserts (Grades: AH3225, AH3135, AH8015, AH120, AH130, T1215, T3225 and KS05F):

AV*T12, AV*T18

Cutter bodies:

Bore type: Shank type: TPAV** **EPAV****

DC = $\emptyset 1.5$ " - $\emptyset 5$ " DC = $\emptyset 0.625$ " - $\emptyset 1.250$ " ($\emptyset 40 - \emptyset 125$ mm) ($\emptyset 12 - \emptyset 32$ mm)

Modular type:

HPAV-M** (TungFlex connection) DC = Ø10 – Ø40 mm

HPAV06-S (TungMeister connection) DC = Ø10 – Ø16 mm











HIGH PRODUCTIVE AND COST-EFFECTIVE SHOULDER MILLING CUTTER

Economical shoulder mill with an innovative 6-edged geometry offers maximum performance in various applications



FREE
of charge!
Size 07 Promo Code: TG248
Size 12 Promo Code: TG249

Limited up to diameter 5" (125 mm)

Insert (Grades: AH3225, AH3135, AH120, T1215, T3225):

TNMU07-MJ, TN*U12-MJ, TNMU12-NMJ

Cutter bodies:

Bore type: TPTN07/12

DCX = \emptyset 2" - \emptyset 5" (\emptyset 40 - \emptyset 125 mm)

Shank type: EPTN07/12

DCX = Ø0.750" - Ø1.50" (Ø18 – Ø40 mm)



TNMU07-MJ with built-in wipers APMX = 0.256" (6.5 mm)



TNGU12-MJ with built-in wipers APMX = 0.433" (11 mm)



TNMU12-R-MJ
Radius insert
APMX = 0.433"
(11 mm)



TNMU12-NMJ
Serrated insert
APMX = 0.433"
(11 mm)







HIGH FEED MILLING CUTTERS ENABLING LONG OVERHANG APPLICATIONS AND **EXTENDED TOOL LIFE**

Optimal depth of cut can be selected in machining various work materials

BUY 10 inserts per AND **DOCKET** UP TO MAX 50 INSERTS **GET** 1Cutter



Limited up to diameter 5" (125 mm)

Inserts (Grades: AH3225, AH3135, AH120, AH130 AH8015):

SWMT09/15ZER SWMT09/15UER SWMW09ZSR SWMW09/15USR

Cutter bodies:

Bore type: TXSW09/15

 $DCX = \emptyset 1.50$ " - $\emptyset 5$ " ($\emptyset 40 - \emptyset 125$ mm)

Shank type: EXSW09

 $DCX = \emptyset 1.00$ " - $\emptyset 1.25$ " ($\emptyset 25 - \emptyset 32$ mm)

Modular type:

HXSW09 (TungFlex connection)

 $DCX = \emptyset 25 - \emptyset 32 \text{ mm}$



SWMT09/15**ZER

APMX: SWMT09**ZER: 0.059" (1.5 mm)SWMT15**ZER: 0.098" (2.5 mm)



SWMW09ZSR

APMX: 0.059" (1.5mm)



SWMT09/15**UER

SWMT09**UER: 0.039"

SWMT15**UER: 0.078" (2 mm)

SWMW09/15USR

APMX:

SWMW09**USR: 0.039"

SWMW15**USR: 0.078"

(2 mm)





DRILLMEISTER

Valid from July 1st to December 15th, 2025



EXCHANGEABLE HEAD DRILL SYSTEM FOR SUPERIOR DRILLING PERFORMANCE AND LONG TOOL LIFE

Quick drill tip change for reduced machine downtime.

Tool inventory and management costs are significantly reduced as there is no need for regrinding.

BUY 4 drill heads

AND

GET 1

1 drill body at

50 % additional discount!

Promo Codes:

1.5-2xD: TG251 **3-3.5xD:** TG252 **5-6xD:** TG253

8xD: TG254 Modular: TG255

Inch Chamfering: TG256

BUY 6 drill heads

GET

1 drill body at

50 % additional discount!

Drill heads (Grades: AH725, AH9130, KS15F):

DMP, DMC, DMF, DMH, DMN, DMM

Drill bodies:

TID-F (1.5xD, 3xD, 5xD, 8xD) TID-R (2xD, 3.5xD, 6xD, 8xD) TIDC (3xD, 5xD)

BUY 8 drill heads

1 drill body at

50 % additional discount!

Modular drill bodies:

TID-M (2xD, 3xD) TID-S (2xD) TID-L-A-M



DRILLMEISTER

Valid from July 1st to December 15th, 2025



DRILL HEADS LINEUP



Drill dia.: ø0.236" - ø1.020" (ø6 - ø25.9 mm) General purpose drilling head ideal for various drilling applications



Drill dia.: ø0.236" - ø1.020" (ø6 - ø25.9 mm)

High-precision head with double margin and self-centering edge



Drill dia.: ø0.236" - ø1.020" (ø6 - ø25.9 mm) 180° flat edges for counterboring and flat bottoms



Drill dia.: ø0.236" - ø1.020" (ø6 - ø25.9 mm)

General purpose head with enhanced cutting edge



DMN

Drill dia.: ø0.268" - ø0.768" (ø6.8 - ø19.5 mm) Drill head with sharp edges for non-ferrous materials



DMM

Drill dia.: ø0.393" - ø0.657" (ø10 - ø16.7 mm) General purpose drilling head for Stainless Steel materials

DRILL BODIES LINEUP



TIDC Drill dia.:

ø0.295" - ø0.783" (ø7.5 - ø19.9 mm) 3xD and 5xD



TID-F

Drill dia.: ø0.236" - ø1.020" (ø6 - ø25.9 mm) 1.5xD, 3xD, 5xD, 8xD



TID-R / TID-R-E

Drill dia.: ø0.236" - ø0.783" (ø6 - ø19.9 mm) 2xD, 3.5xD, 6xD, 8xD

MODULAR DRILL BODIES LINEUP





TungMeister connection

TID-L-A-M Drill dia .: ø0.256" - ø0.665" (ø6.5 - ø16.9 mm) TungFlex connection Drilling+Chamfering / pre-thread Drilling

TUNGSIX-DRILL

Valid from July 1st to December 15th, 2025



INDEXABLE DRILL WITH ECONOMICAL 6 CUTTING EDGED INSERT

AH7020 and AH7030 insert grades developed specifically for drilling applications for prolonged insert tool life.



50 % additional discount! Promo Code: TG258

Inserts (Grades: AH7020, AH7030):

WWMU-DJ / -DS

Drill bodies:

TDS-F (2xD, 3xD, 4xD)

Peripheral cutting edges



Center cutting edges







TUNGORILLTWISTED

Valid from July 1st to December 15th, 2025



A WIDE RANGE OF INDEXABLE DRILLS FOR VARIOUS APPLICATIONS

AH7020 and AH7030 insert grades developed specifically for drilling applications for prolonged insert tool life.





TMV chipbreaker wiper inserts

Valid from July 1st to December 15th, 2025

TURNING & MINIATURE



TMV-wiper insert delivers superior surface finish even at high feed rates, contributing to longer tool life by enabling increased feed.

BUY 20 inserts

GET 10 Corresponding inserts

FREE of charge!
Promo Code: NW006

Controls chip flow reliably

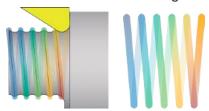
Inserts (Grades NTK650, ST4): **DCGT**



Shape to prevent cutting edge damage from chipping

> Rake face shape to withstand high cutting feeds

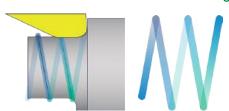
Conventional Tool Path Length



Conventional feed: 0.00197 in/rev (0.05 mm/rev)

Tool path length: 1,236" (31.4 m)

TMV-WP Halves Your Tool-Path Length at High Feeds

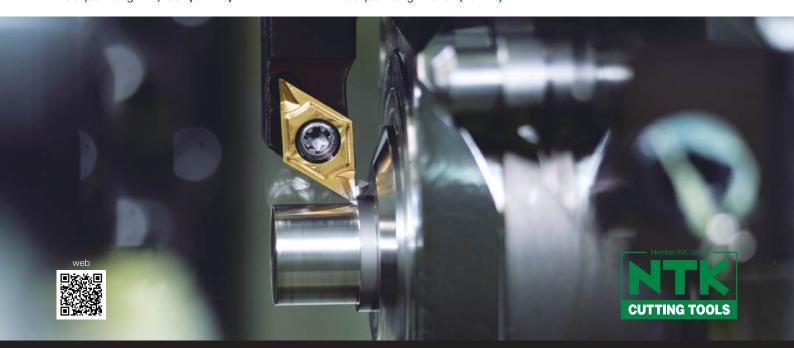


Faster cycle times thanks to higher feed rates

Wiper geometry preserves a fine surface finish

Higher feed = shorter tool-path length = longer tool life

TMV-WP feed: 0.00394 in/rev (0.10 mm/rev) Tool path length: 618" (15.7 m)



The Front Max

Valid from July 1st to December 15th, 2025



EFFICIENT SINGLE-PASS TURNING WITH **DEPTHS OF CUT UP TO 0.196" (5.0 MM)**

Achieve up to 0.196" (5.0 mm) depth of cut with TFX advanced insert geometry and coolant-through holders for superior chip control, surface finish, and stability.



Corresponding toolholder

FREE of charge!
Promo Code: NW007

BUY 20 inserts

Corresponding coolant through toolholder

50 % additional discount!

Inserts (Grades DM4, ST4):

TFX

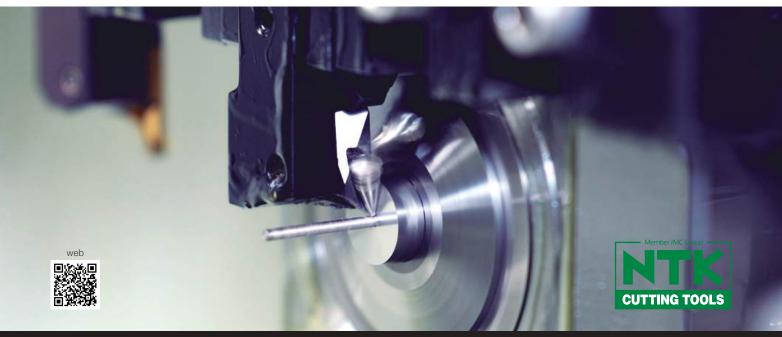
Toolholders:

TFT

TFT-OH2

TFTR-OH3

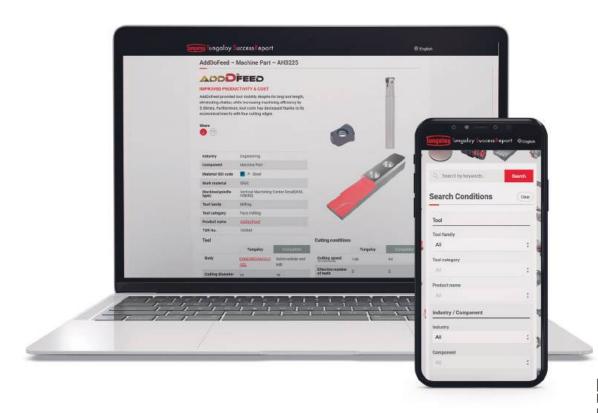




YOUR GATEWAY TO TUNGALOY & NTK SUCCESS REPORTS!

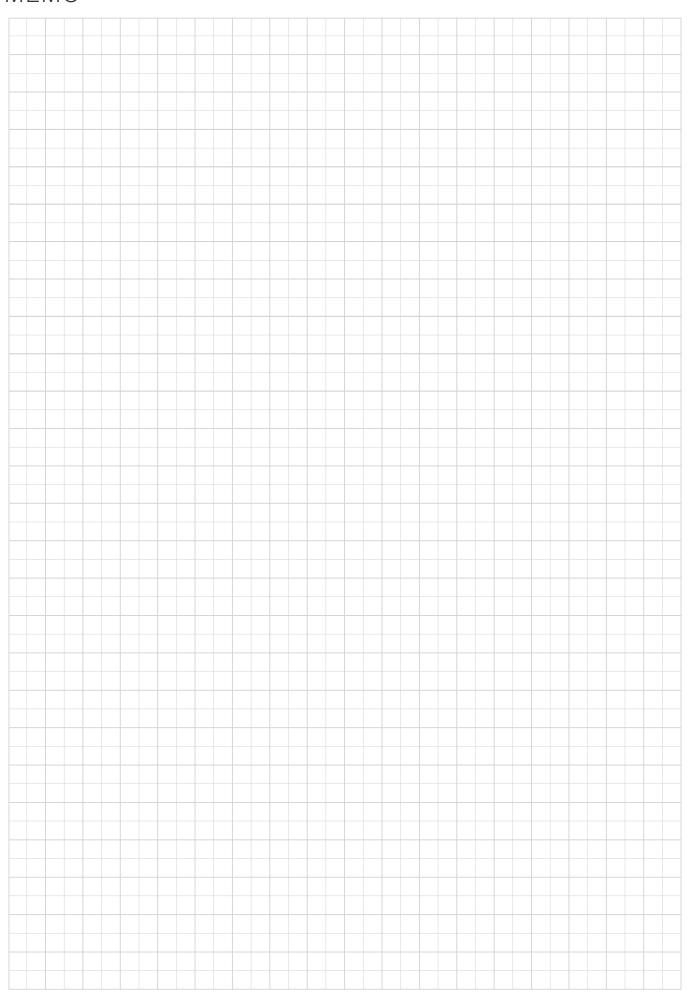
We invite you to visit the updated TSR platform and discover how Tungaloy and NTK's products have successfully met diverse challenges and delivered outstanding results. These reports can provide insights and inspiration for your own applications and projects, offering detailed solutions to succeed in various industrial fields.

Find applications that fit your current needs, elevate your productivity, and solve your production bottlenecks.



tsr.tungaloy.com

MEMO







Tungaloy-NTK America, Inc.

3726 N Ventura Drive,
Arlington Heights, IL 60004, U.S.A
tungaloy.com/us
ntkcuttingtools.com/us

Leading in Innovation

Distributed by:



