

CNC & VMC TOOLING SOLUTION



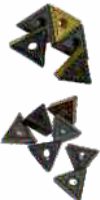
UDAY
CNC CENTER

TURNING | MILLING | GROOVING | DRILLING

PIZEN - RECOMMENDED GRADE

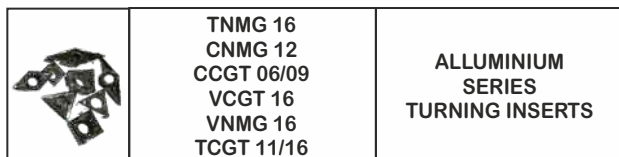
ISO CODE	CVD - PVD	CERMET	CERAMIC	CBN - PCD	DRILLING / GROOVING
P	PZ 225 / PZ 225H PZ 251 / PZ 251H PZ 252 PZ 104 PZ 415 / PZ 415H	PZ 300 PZ 305 PZ 300H PZ 305H		PZ 400 PZ 315 PZ 415	PZ 20B PZ 30B PZ 251 PZ 25B PZ 40B
M	PZ 215 / PZ 215H PZ 315 / PZ 315H PZ 415 / PZ 415H PZ 515 / PZ 615			PZ 400 PZ 315 PZ 415	PZ 20B PZ 30B PZ 215 PZ 25B PZ 40B
K	PZ 101 PZ 102 / PZ 102H PZ 103 PZ 104 PZK10 PZ 415 / PZ 415H			PZ 400 PZ 315 PZ 415 PZ 100	PZ 20B PZ 30B PZ 25B PZ 40B
N	PZK10			PZK15	PZ K10
S	PZ 315 PZ 315H				
H			PZ 66N / PZ 65H	PZ 400	

PIZEN CARBIDE INSERTS

Insert Shape	Type	Geometry	
		MS	SS
	TNMG 16	CQ / FW PM MD TM FG	MF/MSF MS SM HM CM TM BM BR BF
	TNMG 16 KNIFE CUT	SI	
	CNMG 12	CQ / FW PM MD TM FG	MF/MSF MS SM HM CM TM BM BR BF
	WNMG 06 WNMG 08	CQ / FW PM MD TM	MF/MSF MS SM HM CM BM BR BF
	CCMT 06 CCMT 09	TM GP	TM MSF HM CM
	VNMG 16 VBMT 16 DNMG 15	GP PM TM	HM SM MF / MSF
	TCMT DCMT	TM	TM
	6GR 7GR 8GR 9GR 16ER / IR	GROOVING & U LOCK INSERTS	

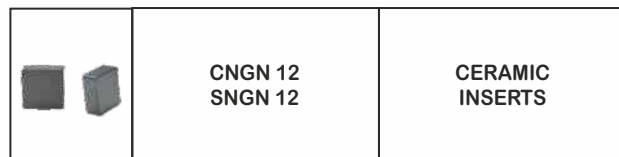
Insert Shape	Type	Category
	TDC / TDT / TDJ / TDXU (2,3,4,5,6mm)	PARTING & GROOVING INSERTS
	TDT - RU-RADIUS INSERT (2,3,4,5mm)	RADIUS PARTING & GROOVING INSERTS
	MGMN (2,3,4,5,6mm)	PARTING & GROOVING INSERTS
	MRMN (2,3,4,5 mm)	RADIUS PARTING & GROOVING INSERTS
	SPMG / SPGT INSERTS (05,06,07,09,11,14) WCMX INSERTS (03,04,05,06,08)	U - DRILL INSERTS
	APMT 11 / APMT 16 AOMT 12 / JDMT 07 WNMU 04	INDEXABLE CUTTER INSERTS
	LNMU 03 / LOGU 03 SDMT 09T3 / SDMT 1205 SDMT 1505	HIGH FEED CUTTER INSERTS
	RDMX 10T3 RDKX 1204 RDKW 1204 RDKW 2006	FACEMILL CUTTER INSERTS
	WNMU 08 / ONMU 08 HNMX 09 / SEMT 13T3 SDMT 1204 / SNMU 1206 SNMX 1206 / SNMU 1305	FACEMILL CUTTER INSERTS
	11IR, 16ER, 16IR, 22ER, 22IR	THREADING INSERTS (ISO, W, ACME, TR)
	TNMG 16, CNMG 12 CCMT 06/09 VBMT 16	CBN INSERTS
	APGT 11 / APTG 16 APKT 16 / SEHT 1204 RCKT 1204	ALLUMINIUM SERIES MILLING INSERTS
	TNMG 16, CNMG 12 CCMT 06/09 VBMT 16 / APMT 16 SNEW 09 / SNEW 12 TCMT 16 / TDC	PCD INSERTS

TURNING | MILLING | GROOVING | DRILLING



TNMG 16
CNMG 12
CCGT 06/09
VCGT 16
VNMG 16
TCGT 11/16

ALLUMINIUM
SERIES
TURNING INSERTS



CNGN 12
SNGN 12

CERAMIC
INSERTS

CARBIDE BOARING BAR - TC / NON TC



S04 SCLCL/R 03
S05 SCLCL/R 03
S06 SCLCL/R 04
S06 SWUBL/R 06
S08 SCLCL/R 06
S10 SCLCL/R 06
S12 SCLCL/R 06/09
S16 SCLCL/R 09
S20 SCLCL/R 09
S25 SCLCL/R 09
SNR0016 M16
S16 STFCL 11

SPECIAL GROOVING TOOL - MG SERIES



HOLDER

MG-H12-D16-E09-05R
MG-H16-D20-E12-07R
MG-H16-D25-E17-09R
MG-H16-D30-E17-09R

INSERT

MG-5GR100-2.8 PZ415
MG-5GR150-2.8 PZ415
MG-5GR200-2.8 PZ415
MG-7GR150-3.5 PZ415
MG-7GR200-3.5 PZ415
MG-7GR250-3.5 PZ415
MG-7GR300-3.5 PZ415
MG-9GR150-6.5 PZ415
MG-9GR200-6.5 PZ415
MG-9GR250-6.5 PZ415
MG-9GR300-6.5 PZ415

Bt40 TAPPING HOLDER & COLLET



TAPPING HOLDER

BT40-PFLK1
BT40-PFLK2

TAPPING COLLET

PS1B - M3 TO M12
PS2B - M8 TO M20

TAPPING COLLET - ERT - SEALED COLLET



COLLET SIZE

ERT 16	ERTC 16
ERT 20	ERTC 20
ERT 25	ERTC 25
ERT 32	ERTC 32
ERT 40	ERTC 40

BT 40 HYDROGRIP HOLDER



G@6.3 - 20000 RPM

BT40 - 20mm
HYDROGRIP HOLDER

HYDROGRIP SLEEVE

20HC - 06
20HC - 08
20HC - 10
20HC - 12
20HC - 16

POWER MILLING HOLDER - BT40



G@6.3 - 20000 RPM

Bt40 - 32mm
POWER MILLING HOLDER

HYDROGRIP SLEEVE

Mc32 - 06
MC32 - 08
MC32 - 10
MC32 - 12
MC32 - 16
MC32 - 25

SOLID CARBIDE - TINY TOOLS



SERIES	ITEM CODE	TECHNICAL DETAILS
MGR	MGR 4B1.0 L15-PIZEN	ID GROOVING
	MGR 4B1.5 L10-PIZEN	ID GROOVING
	MGR 5B1.0 L22-PIZEN	ID GROOVING
	MGR 5B1.5 L15-PIZEN	ID GROOVING
	MGR 5B1.5 L22-PIZEN	ID GROOVING
	MGR 5B2.0 L15-PIZEN	ID GROOVING
MPR	MGR 5B2.0 L22-PIZEN	ID GROOVING
	MPR 5R0.2 L15-PIZEN	PROFILING AND BOARING
	MPR 5R0.2 L22-PIZEN	PROFILING AND BOARING
MQR	MQR 4R0.2 L15-PIZEN	DEEP PROFILING AND BOARING
	MTR 4R0.2 L15-PIZEN	BOARING
	MTR 4R0.2 L22-PIZEN	BOARING
MTR	MTR 5R0.2 L15-PIZEN	BOARING
	MUR 3R0.05 L15-PIZEN	PROFILING AND 90 DEG FACE
	MUR 3R0.1 L15-PIZEN	PROFILING AND 90 DEG FACE
MUR	MUR 4R0.1 L15-PIZEN	PROFILING AND 90 DEG FACE
	MUR 4R0.2 L15-PIZEN	PROFILING AND 90 DEG FACE
	MUR 4R0.2 L22-PIZEN	PROFILING AND 90 DEG FACE
TINY TOOLS SLEEVES	SHB-16-3	16mm
	SHB-20-4	20mm
	SHB-20-5	20mm

TURNING | MILLING | GROOVING | DRILLING

TOOL HOLDERS	SIZE		INSERT
	ETJNL/R	20-20	TNMG 16
	ETENN	25-25	
	ETQNL/R	32-32	
	ETFNL/R		
	ECLNL/R	20-20	CNMG 12 CNMG 19
	ECMNN	25-25	
	ECKNL/R	32-32	
	ECBNL/R		
	EWLNL/R	20-20 25-25 32-32	WNMG 06 WNMG 08
	ESKNL/R	20-20	SNMG 12 SNMG 19
	ESBNL/R	25-25	
	ESDNN	32-32	
	EVJNL/R	20-20	VNMG 12 VNMG 16
	EVQNL/R	25-25 32-32	
	EVVNN		
	SVJBL/R	20-20	VBMT 16
	SVQBL/R	25-25 32-32	
	SVVBN		
	EDJNL/R	20-20	DNMG 11 DNMG 15
	EDQNL/R	25-25 32-32	
	EDNNN		
	SER	20-20	ER 16 ER 22 ER 27
	SEL	25-25 32-32	
	TTEL/R	20-20	TDC 2,3,4,5,6 MGMN 1.5, 2.5, 2, 3, 4
	TTFLL/R	25-25 32-32	
	TTIL/R	16,20,25,32,40	

FACEMILL CUTTER	SIZE	INSERT
	50mm, 63mm, 80mm,	SEMT 13T3 - 45 deg 4 CONER
	63mm, 80mm, 100mm	ONMU 08 - 16 CORNER
	50mm, 63mm, 80mm,	SNMU 1305 - 88 deg 8 CORNER
	50mm, 63mm, 80mm,	SDMT 1205 SDMT 1506 4 CORNER - HIGH FEED
	63mm, 80mm,	HNMX 09 12 CORNER
	16mm, 20mm, 25mm	WNMU 04 - 6 CORNER

BOARING BAR	SIZE		INSERT
	SWUBR/L	10-5, 10-6	WBMT 06, CCGT 04
	SCLCL/R SCKCL/R	8,10,12, 16,20,25	CCMT 06 CCMT 09
	STUNL/R SWLNL/R	16,20	TNMG 16 WNMG 06
	ETFNL/R	25,32,40	TNMG 16
	ECLNL/R	25,32,40,50	CNMG 12
	EWLNL/R	20,25,32,40	WNMG 06, WNMG 08
	SVJCL/R SVQCL/R	12,16,20, 25,32	VBMT 11 VBMT 16
	SDQCL/R SDUCL/R SDZCL/R	12,16,20, 25,32	DCMT 07 DCMT 11
	SNR 007	8	IR 08
	SNR/L	10,12,	IR 11
		16,20,25, 32,40	IR 16 IR 22

U DRILL	SIZE	INSERT
	12.5mm to 15mm	SPMG 050204
	15.5mm to 21.5mm	SPMG 060204
	22mm to 27.5mm	SPMG 07T308
	28mm to 33mm	SPMG 090408
	34mm to 41mm	SPMG 110408
	41mm to 50mm	SPMG 140512

INDEXABLE CUTTERS	SIZE	INSERT
	10mm, 12mm, 14mm, 16mm, 20mm	APMT 1135, JDMT 07
	25mm, 32mm	APMT 1604, RDKX 12
	16mm, 20mm (high feed cutter)	JOMW06, JOMW08
	25mm, 32mm (high feed cutter)	JDMW09, JDMW12
	16mm, 20mm (high feed cutter) 25mm, 32mm (high feed cutter)	LNMU 03, LOGU 03

FACEMILL CUTTER	SIZE	INSERT
	50mm, 63mm, 80mm, 100mm, 125mm,	APMT 1604, RDKX 12
	50mm, 63mm	JDMW 09 , JDMW 12
	80mm, 100mm	TPKN 22, TPKR 22

	40mm, 50mm, 63mm, 80mm	LNMU 03, LOGU 03 (4 CORNER - HIGHFEED)
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	50mm, 63mm, 80mm, 100mm	SDMT 1204 (90 DEG.) (4 CORNER)
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	50mm, 63mm, 80mm, 100mm	SNMU 1206 (88 DEG.) (8 CORNER)
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	50mm, 63mm, 80mm, 100mm	SNMX 1206 (45 DEG.) (8 CORNER)
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	50mm, 63mm, 80mm, 100mm	WNMU 080608 (90 DEG.) (6 CORNER)
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PRODUCT RANGE



BT30, BT40, BT50 ,
SK40, SK50,
CAT40, CAT50,
ISO30, ISO40, ISO50



AUTHORIZED DISTRIBUTOR



Dasqua

Precision measuring instruments

Stockiest & Supplier



PRODUCT RANGE

Soft Jaws | Torx Screws
Trox Spanners
All Type Of Top Clamp
All Type Of Top Clamp Bolt
All Type Shim & Shim Pin
Pu Hammer | Er Collets
Lever And Lever Screw
Keyless Drill Chucks
Bt40 / Bt50 Pull Studs
Mechanical and optical edge finder
Locking device-Bt40
Clamping kit | Vice
T-NUT,
BOARING BLOCK

Accessories

PRODUCT RANGE

Turret Sleeves
Interchangeable Revolving Center
Pipe Center | Dead Center
Bt40 / Bt50 / Sk40 Arbors
Iso 40 / Iso50 Arbors
Spanners (Regofix - Mtype - Hextype)
Spare Points (Extended - Profiled)
Baby Collet Chucks
Split Sleeves | Er Nut
E40 Collets / R8 Collets



THREAD MILLING



CUTTER

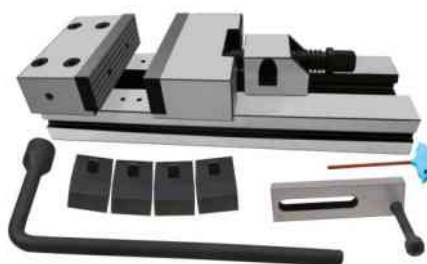
SR009 H12
SR010 H12
SR012 F14
SR014 H14
SR017 H14
SR021 H21
SR029 J30

INSERTS SIZES

12
14
21
30
(ISO, METRIC, NPT)



MODULAR VICES



1. High precision and gang operation.
2. Pull down easy to change jaws.
3. Unlimited longevity and clamping range
4. Space saving design.
5. Material is steel structured hardened to 60 HRC.



Sr. No.	Max. Jaw Opening	Jaw Width X Overall Length
1	200	150 x 420
2	250	150 x 475
3	300	150 x 520



METAL REMOVAL

BY WIDIA™

Insert Shape	Type	Category	
		MS	SS
	TNMG 16 CNMG 12/19 CCMT 06/09 TCMT 11/16 VNMG 12/16 DNMG 15	MMT1 MRT1 MRT2 MFT1	MMT1 MRT1 MRT2 MFT1
	SDMT 1204 SNMX 1206 XPNT 1604 RDMX 10T3 RPMT 1204 RPMW 1204 SCMT 09/12	MILLING INSERTS	
	SPKN 1203 EDR SPKN 1203 EDL SPKN 1504 EDR TPKN 1603 TPKN 2204	MILLING INSERTS	

BRAND :



Product Rang	Category
	TURNING TOOL HOLDERS
	TURNING BOARING BARS
	CARBIDE ENDMILLS

PRODUCT RANGE

Carbide Endmills

Carbide Drills

Solid carbide chamfer cutter

special carbide tool as per requirement



SOLID CARBIDE THREAD MILLING CUTTER



THREAD MILLING SIZES

THR-M5-0.8-10.4FL-D4.05-SH6
 THR-M6-1.0-12FL-D4.8-SH6
 THR-M8-1.25-16FL-D6-SH6
 THR-M10-1.5-20FL-D7.7-SH8
 THR-M12-1.75-24FL-D9.4-SH10

MEASURING INSTRUMENTS - ITALY BRAND

BORN IN ITALY, RAISED BY THE WORLD!

Dasqua®

Precision measuring instruments



PRODUCT RANGE



NOGA
DEBURRING SOLUTION



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