

MACSTROC

QUALITY DEFINED

**POWER
TUNGSTEN
CARBIDE**



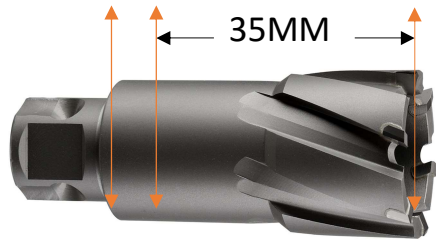
2X LIFE
FASTER

Macstroc tungsten carbide tipped (TCT) annular cutters are durable to use in hard and high tensile steel, stainless steel, rail steel as well as difficult materials, non-ferrous and alloys. It can use on core drilling machines (magnetic drilling machine) and stationary machines. Macstroc Broach cutters are built with Universal shank, Weldon shank, or Mac-shank and it is applicable to hole cutting and process of annular groove on various magnetic drills and presses.

The diameter of cutters from $\Phi 12\text{mm}$ to $\Phi 130\text{mm}$, and the depth of cut from 25MM, 35MM, 55MM, 75MM, 100MM. As well as, we are able to manufacture special sizes like 150MM or 200MM long cutters, incase you meet any special requirements. Made of high-quality CARBIDE TIPS. And can be used on various materials, like steel plate, Copper, aluminum, cast iron, and stainless steel.



MTTS- SERIES 35MM+LONG



SHANK: WELDON OR UNIVERSAL



PILOT PIN



CODE	SIZE	ANNULAR CUTTERS
MPDT.20	6.35 X 90 MM	Ø12 - Ø17 MM
MPDT.30	8 X 90 MM	Ø18 - Ø65 MM
MPDT.35	8 X 103 MM	Ø66 - Ø130 MM

CODE	SIZE DIAØ
MTT.12S	Ø12
MTT.13S	Ø13
MTT.14S	Ø14
MTT.15S	Ø15
MTT.16S	Ø16
MTT.17S	Ø17
MTT.18S	Ø18
MTT.19S	Ø19
MTT.20S	Ø20
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MTT.22S	Ø22
MTT.23S	Ø23
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MTT.26S	Ø26
MTT.27S	Ø27
MTT.28S	Ø28
MTT.29S	Ø29

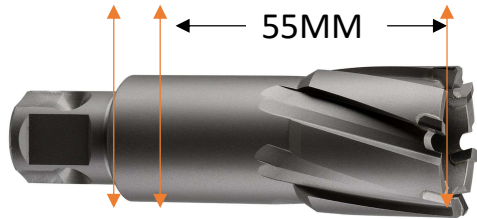
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MTT.37S	Ø37
MTT.38S	Ø38
MTT.39S	Ø39
MTT.40S	Ø40
MTT.41S	Ø41
MTT.42S	Ø42
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MTT.45S	Ø45
MTT.46S	Ø46
MTT.47S	Ø47

CODE	SIZE DIAØ
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MTT.51S	Ø51
MTT.52S	Ø52
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MTT.54S	Ø54
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MTT.56S	Ø56
MTT.57S	Ø57
MTT.58S	Ø58
MTT.59S	Ø59
MTT.60S	Ø60
MTT.61S	Ø61
MTT.62S	Ø62
MTT.63S	Ø63
MTT.64S	Ø64
MTT.65S	Ø65

CODE	SIZE DIAØ
MTT.66S	Ø66
MTT.67S	Ø67
MTT.68S	Ø68
MTT.69S	Ø69
MTT.70S	Ø70
MTT.71S	Ø71
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MTT.76S	Ø76
MTT.77S	Ø77
MTT.78S	Ø78
MTT.79S	Ø79
MTT.80S	Ø80
MTT.81S	Ø81
MTT.82S	Ø82
MTT.83S	Ø83

CODE	SIZE DIAØ
MTT.84S	Ø84
MTT.85S	Ø85
MTT.86S	Ø86
MTT.87S	Ø87
MTT.88S	Ø88
MTT.89S	Ø89
MTT.90S	Ø90
MTT.91S	Ø91
MTT.92S	Ø92
MTT.93S	Ø93
MTT.94S	Ø94
MTT.95S	Ø95
MTT.96S	Ø96
MTT.97S	Ø97
MTT.98S	Ø98
MTT.99S	Ø99
MTT.100S	Ø100
MTT.101S	Ø101

MTTL-SERIES 55MM+LONG



SHANK: WELDON OR UNIVERSAL



PILOT PIN



CODE	SIZE	ANNULAR CUTTERS
MPDT.40	6.35 X 106 MM	Ø12 - Ø17 MM
MPDT.50	8 X 108 MM	Ø18 - Ø65 MM
MPDT.55	8 X 115 MM	Ø66 - Ø130 MM

CODE	SIZE DIAØ
MTT.12L	Ø12
MTT.13L	Ø13
MTT.14L	Ø14
MTT.15L	Ø15
MTT.16L	Ø16
MTT.17L	Ø17
MTT.18L	Ø18
MTT.19L	Ø19
MTT.20L	Ø20
MTT.21L	Ø21
MTT.22L	Ø22
MTT.23L	Ø23
MTT.24L	Ø24
MTT.25L	Ø25
MTT.26L	Ø26
MTT.27L	Ø27
MTT.28L	Ø28
MTT.29L	Ø29

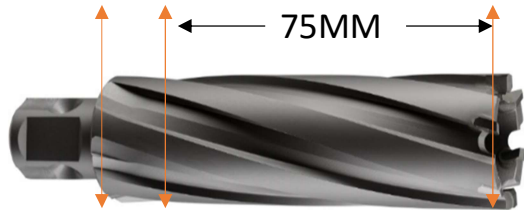
CODE	SIZE DIAØ
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MTT.32L	Ø32
MTT.33L	Ø33
MTT.34L	Ø34
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MTT.39L	Ø39
MTT.40L	Ø40
MTT.41L	Ø41
MTT.42L	Ø42
MTT.43L	Ø43
MTT.44L	Ø44
MTT.45L	Ø45
MTT.46L	Ø46
MTT.47L	Ø47

CODE	SIZE DIAØ
MTT.48L	Ø48
MTT.49L	Ø49
MTT.50L	Ø50
MTT.51L	Ø51
MTT.52L	Ø52
MTT.53L	Ø53
MTT.54L	Ø54
MTT.55L	Ø55
MTT.56L	Ø56
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MTT.59L	Ø59
MTT.60L	Ø60
MTT.61L	Ø61
MTT.62L	Ø62
MTT.63L	Ø63
MTT.64L	Ø64
MTT.65L	Ø65

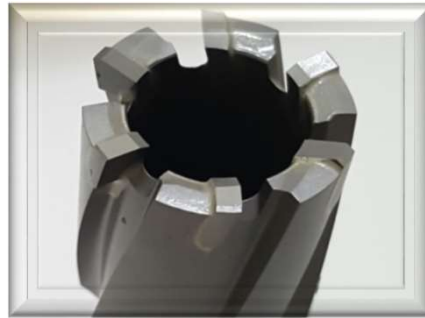
CODE	SIZE DIAØ
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MTT.67L	Ø67
MTT.68L	Ø68
MTT.69L	Ø69
MTT.70L	Ø70
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MTT.72L	Ø72
MTT.73L	Ø73
MTT.74L	Ø74
MTT.75L	Ø75
MTT.76L	Ø76
MTT.77L	Ø77
MTT.78L	Ø78
MTT.79L	Ø79
MTT.80L	Ø80
MTT.81L	Ø81
MTT.82L	Ø82
MTT.83L	Ø83

CODE	SIZE DIAØ
MTT.84L	Ø84
MTT.85L	Ø85
MTT.86L	Ø86
MTT.87L	Ø87
MTT.88L	Ø88
MTT.89L	Ø89
MTT.90L	Ø90
MTT.91L	Ø91
MTT.92L	Ø92
MTT.93L	Ø93
MTT.94L	Ø94
MTT.95L	Ø95
MTT.96L	Ø96
MTT.97L	Ø97
MTT.98L	Ø98
MTT.99L	Ø99
MTT.100L	Ø100
MTT.101L	Ø101

MTTY-SERIES 75MM+LONG



SHANK: WELDON OR UNIVERSAL



PILOT PIN



CODE	SIZE	ANNULAR CUTTERS
MPDT.70	8 X 130 MM	Ø12 – Ø65 MM
MPDT.75	8 X 145 MM	Ø66 – Ø130 MM

CODE	SIZE DIAØ
MTT.12Y	Ø12
MTT.13Y	Ø13
MTT.14Y	Ø14
MTT.15Y	Ø15
MTT.16Y	Ø16
MTT.17Y	Ø17
MTT.18Y	Ø18
MTT.19Y	Ø19
MTT.20Y	Ø20
MTT.21Y	Ø21
MTT.22Y	Ø22
MTT.23Y	Ø23
MTT.24Y	Ø24
MTT.25Y	Ø25
MTT.26Y	Ø26
MTT.27Y	Ø27
MTT.28Y	Ø28
MTT.29Y	Ø29

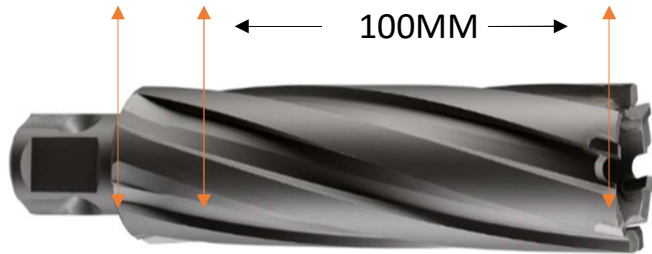
CODE	SIZE DIAØ
MTT.30Y	Ø30
MTT.31Y	Ø31
MTT.32Y	Ø32
MTT.33Y	Ø33
MTT.34Y	Ø34
MTT.35Y	Ø35
MTT.36Y	Ø36
MTT.37Y	Ø37
MTT.38Y	Ø38
MTT.39Y	Ø39
MTT.40Y	Ø40
MTT.41Y	Ø41
MTT.42Y	Ø42
MTT.43Y	Ø43
MTT.44Y	Ø44
MTT.45Y	Ø45
MTT.46Y	Ø46
MTT.47Y	Ø47

CODE	SIZE DIAØ
MTT.48Y	Ø48
MTT.49Y	Ø49
MTT.50Y	Ø50
MTT.51Y	Ø51
MTT.52Y	Ø52
MTT.53Y	Ø53
MTT.54Y	Ø54
MTT.55Y	Ø55
MTT.56Y	Ø56
MTT.57Y	Ø57
MTT.58Y	Ø58
MTT.59Y	Ø59
MTT.60Y	Ø60
MTT.61Y	Ø61
MTT.62Y	Ø62
MTT.63Y	Ø63
MTT.64Y	Ø64
MTT.65Y	Ø65

CODE	SIZE DIAØ
MTT.66Y	Ø66
MTT.67Y	Ø67
MTT.68Y	Ø68
MTT.69Y	Ø69
MTT.70Y	Ø70
MTT.71Y	Ø71
MTT.72Y	Ø72
MTT.73Y	Ø73
MTT.74Y	Ø74
MTT.75Y	Ø75
MTT.76Y	Ø76
MTT.77Y	Ø77
MTT.78Y	Ø78
MTT.79Y	Ø79
MTT.80Y	Ø80
MTT.81Y	Ø81
MTT.82Y	Ø82
MTT.83Y	Ø83

CODE	SIZE DIAØ
MTT.84Y	Ø84
MTT.85Y	Ø85
MTT.86Y	Ø86
MTT.87Y	Ø87
MTT.88Y	Ø88
MTT.89Y	Ø89
MTT.90Y	Ø90
MTT.91Y	Ø91
MTT.92Y	Ø92
MTT.93Y	Ø93
MTT.94Y	Ø94
MTT.95Y	Ø95
MTT.96Y	Ø96
MTT.97Y	Ø97
MTT.98Y	Ø98
MTT.99Y	Ø99
MTT.100Y	Ø100
MTT.101Y	Ø101

MTTX-SERIES 100MM+LONG



SHANK: WELDON OR UNIVERSAL

CODE	SIZE DIAØ
MTT.12X	Ø12
MTT.13X	Ø13
MTT.14X	Ø14
MTT.15X	Ø15
MTT.16X	Ø16
MTT.17X	Ø17
MTT.18X	Ø18
MTT.19X	Ø19
MTT.20X	Ø20
MTT.21X	Ø21
MTT.22X	Ø22
MTT.23X	Ø23
MTT.24X	Ø24
MTT.25X	Ø25
MTT.26X	Ø26
MTT.27X	Ø27
MTT.28X	Ø28
MTT.29X	Ø29

CODE	SIZE DIAØ
MTT.30X	Ø30
MTT.31X	Ø31
MTT.32X	Ø32
MTT.33X	Ø33
MTT.34X	Ø34
MTT.35X	Ø35
MTT.36X	Ø36
MTT.37X	Ø37
MTT.38X	Ø38
MTT.39X	Ø39
MTT.40X	Ø40
MTT.41X	Ø41
MTT.42X	Ø42
MTT.43X	Ø43
MTT.44X	Ø44
MTT.45X	Ø45
MTT.46X	Ø46
MTT.47X	Ø47

CODE	SIZE DIAØ
MTT.48X	Ø48
MTT.49X	Ø49
MTT.50X	Ø50
MTT.51X	Ø51
MTT.52X	Ø52
MTT.53X	Ø53
MTT.54X	Ø54
MTT.55X	Ø55
MTT.56X	Ø56
MTT.57X	Ø57
MTT.58X	Ø58
MTT.59X	Ø59
MTT.60X	Ø60
MTT.61X	Ø61
MTT.62X	Ø62
MTT.63X	Ø63
MTT.64X	Ø64
MTT.65X	Ø65

CODE	SIZE DIAØ
MTT.66X	Ø66
MTT.67X	Ø67
MTT.68X	Ø68
MTT.69X	Ø69
MTT.70X	Ø70
MTT.71X	Ø71
MTT.72X	Ø72
MTT.73X	Ø73
MTT.74X	Ø74
MTT.75X	Ø75
MTT.76X	Ø76
MTT.77X	Ø77
MTT.78X	Ø78
MTT.79X	Ø79
MTT.80X	Ø80
MTT.81X	Ø81
MTT.82X	Ø82
MTT.83X	Ø83

CODE	SIZE DIAØ
MTT.84X	Ø84
MTT.85X	Ø85
MTT.86X	Ø86
MTT.87X	Ø87
MTT.88X	Ø88
MTT.89X	Ø89
MTT.90X	Ø90
MTT.91X	Ø91
MTT.92X	Ø92
MTT.93X	Ø93
MTT.94X	Ø94
MTT.95X	Ø95
MTT.96X	Ø96
MTT.97X	Ø97
MTT.98X	Ø98
MTT.99X	Ø99
MTT.100X	Ø100
MTT.101X	Ø101

PILOT PIN



CODE	SIZE	ANNULAR CUTTERS
MPDT.100	8 X 160 MM	Ø12 – Ø65MM
MPDT.110	8 X 175 MM	Ø66 – Ø130 MM

WHY MACSTROC TCT ?

Macstroc broach cutters are built with high-performance tungsten carbide tips. And can be used on various materials, like steel plate, copper, aluminum, difficult materials, cast iron, and stainless steel .

Macstroc uses a special multi-cut geometry with ply-cutting reduces friction to attain better performance and removal of chips while drilling. Thus it's life expanded up to 2X time. This cutters are stable made and can use with high speed, which provides a satisfactory result of clean and smooth hole surface. The product is mainly used to process the hole of steel component, such as steel structure project, railway traffic, bridging, shipbuilding, machine manufacture, aviation and spaceflight.

2X

**LIFE
FASTER**



2X

**ACCURACY
PERFORMANCE**



2X

**HARDENED
CARBIDE TIPS**



ACCESSORIES FOR MAGNETIC DRILL

EXTENSION ADAPTERS FOR CUTTERS



CODE	SIZE
MZXU50	50MM LONG
MZXU75	75MM LONG
MZXU100	100MM LONG

QUICK-IN ARBOR FOR MAGNETIC DRILL



CODE	SIZE
QIN-MT2	MT2 19.05
QIN-MT3	MT3 19.05

ARBOR FOR MAGNETIC DRILL

ARBOR
WELDON



CODE	SIZE
MX-MT2	MT2 19.05
MW-MT3	MT3 19.05
MW-MT4	MT4 19.05
MW-MT5	MT5 19.05

CODE	SIZE
MXW-MT3	MT3 31.75
AMW-MT2 (AUTO)	MT2 19.05
AMW-MT3 (AUTO)	MT3 19.05
AMW-MT4 (AUTO)	MT4 19.05

AUTO COOLANT
ARBOR
WELDON



ACCESSORIES FOR MAGNETIC DRILL



CODE:MFX-03

Fein adapter (QUICKIN)
for Weldon-shank



CODE:MZXU-01

Thread Adapter for twist-
drill chucks



CODE:MZXU-B16

Chuck adapter B16-
connection



CODE

DESCRIPTION

ABR.2-B16

ARBOR MT2 - B16

ABR.3-B16

ARBOR MT3 - B16



CODE : CHUK13-T

TWIST DRILL-CHUCK THREAD -13



CODE : CHUK16-B16

TWIST DRILL-CHUCK B16 - 20

COUNTERSINKS -WELDON



CODE

SIZE

Counter.25

25MM x 90°

Counter.40

40MM x 90°

Counter.50

50MM x 90°

STEEL FABRICATOR'S CHOICE



MACSTROC
QUALITY DEFINED



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