

# BULLDOG HOMEGROWN TC (TUNGSTEN CARBIDE) BURS

Description	Ball Nosed Cylinder				Ball Nosed Tree			Ball Nosed Cone	Tree Type		Cylinder without End Cut		Ball Type	Cylinder with End Cut	Flame Type	
Cutting Ability																
Use	Getting into corners, removing welds.				Creating specific contours, getting into corners and chamfering.			Contours and shaping.	Creating grooves and expanding on existing ones.		Grooves, working flat with full cutting length.		Creates round shapes in metal, widens existing holes, etc.	Most common, used for corners, stock removal and widening.	Creates a specific 'flame' shape in substrate.	
Part Number	C0616M06	C0820M06	C1020M06	C1225M06	F0618M06	F1020M06	F1225M06	L1228M06	G1020M06	G1225M06	A0616M06	A1020M06	D1210M06	B1020M06	H1232M06	
Bur Image																
Head Diameter	6mm	8mm	10mm	12mm	6mm	10mm	12mm	12mm	10mm	12mm	6mm	10mm	12mm	10mm	12mm	
Head Cutting Length	16mm	20mm	20mm	25mm	18mm	20mm	25mm	28mm	20mm	25mm	16mm	20mm	10mm	20mm	32mm	
Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	
Shank Diameter	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	
Running Speeds	Steel	35 000 - 45 000 Min / Max RPM	30 000 - 40 000 Min / Max RPM	22 500 - 35 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	22 500 - 35 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	22 500 - 35 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	22 500 - 35 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	22 500 - 35 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM
	Hard Steel, Stainless Steel, Titanium, Nickel, Cement	30 000 - 45 000 Min / Max RPM	25 000 - 40 000 Min / Max RPM	19 000 - 30 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM	30 000 - 45 000 Min / Max RPM	19 000 - 30 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM	15 000 - 22 500 Min / Max RPM	19 000 - 30 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM	30 000 - 45 000 Min / Max RPM	19 000 - 30 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM	19 000 - 30 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM
	Cast Iron, Copper, Copper Alloys	22 500 - 45 000 Min / Max RPM	20 000 - 40 000 Min / Max RPM	15 000 - 35 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	15 000 - 35 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	15 000 - 35 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	15 000 - 35 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	15 000 - 35 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM

Description	Ball Nosed Cylinder	Cylinder without End Cut	Cylinder with End Cut	Ball Nosed Tree Type	Cone Type	Ball Type		Oval Type		Ball Nosed Cone Type		Flame Type		
Cutting Ability														
Use	Getting into corners, removing welds.	Grooves, working flat with full cutting length.	Most common, used for corners, stock removal and widening.	Creating specific contours, getting into corners and chamfering.	For hard to reach areas that need cleaning, and material removal.	Creates round shapes in metal, widens existing holes, etc.		For the broadening of existing holes, chamfering of edges on steels and expanding on cut-outs.		Contours and shaping.		Creates a specific 'flame' shape in substrate.		
Part Number	C1625M06	A1225M06	B1225M06	F0306M03	M0618M06	D0605M03	D0807M06	E0610M06	E0813M06	L0616M06	L0822M06	H0618M06	H0820M06	
Bur Image														
Head Diameter	16mm	12mm	12mm	3mm	6mm	6mm	8mm	6mm	8mm	6mm	8mm	6mm	8mm	
Head Cutting Length	25mm	25mm	25mm	6mm	18mm	5mm	7mm	10mm	13mm	16mm	22mm	18mm	20mm	
Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	Double-Cut	
Shank Diameter	6mm	6mm	6mm	3mm	6mm	3mm	6mm	6mm	6mm	6mm	6mm	6mm	6mm	
Running Speeds	Steel	15 000 - 20 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	20 500 - 30 000 Min / Max RPM	60 000 - 80 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	30 000 - 40 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	30 000 - 40 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	30 000 - 40 000 Min / Max RPM	35 000 - 45 000 Min / Max RPM	30 000 - 40 000 Min / Max RPM
	Hard Steel, Stainless Steel, Titanium, Nickel, Cement	12 000 - 18 000 Min / Max RPM	15 000 - 22 500 Min / Max RPM	15 000 - 22 500 Min / Max RPM	60 000 - 80 000 Min / Max RPM	30 000 - 45 000 Min / Max RPM	30 000 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	30 000 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	30 000 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	30 000 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM
	Cast Iron, Copper, Copper Alloys	9 000 - 20 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	11 000 - 30 000 Min / Max RPM	45 000 - 80 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM	22 500 - 45 000 Min / Max RPM	25 000 - 35 000 Min / Max RPM

OUR EXTENDED RANGE OF BURS

**N.B. OVERHANG OF BUR MUST NOT BE LONGER THAN 10MM (SPACE BETWEEN COLLET AND CUTTING EDGE)**

**SUITABLE TOOL FOR BURS:** ELECTRIC VARIABLE SPEED DIE GRINDER / PNEUMATIC DIE GRINDER



WEAR SAFETY GLASSES



WEAR EAR DEFENDERS



WEAR PROTECTIVE GLOVES



WEAR PROTECTIVE MASK



READ INSTRUCTIONS

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