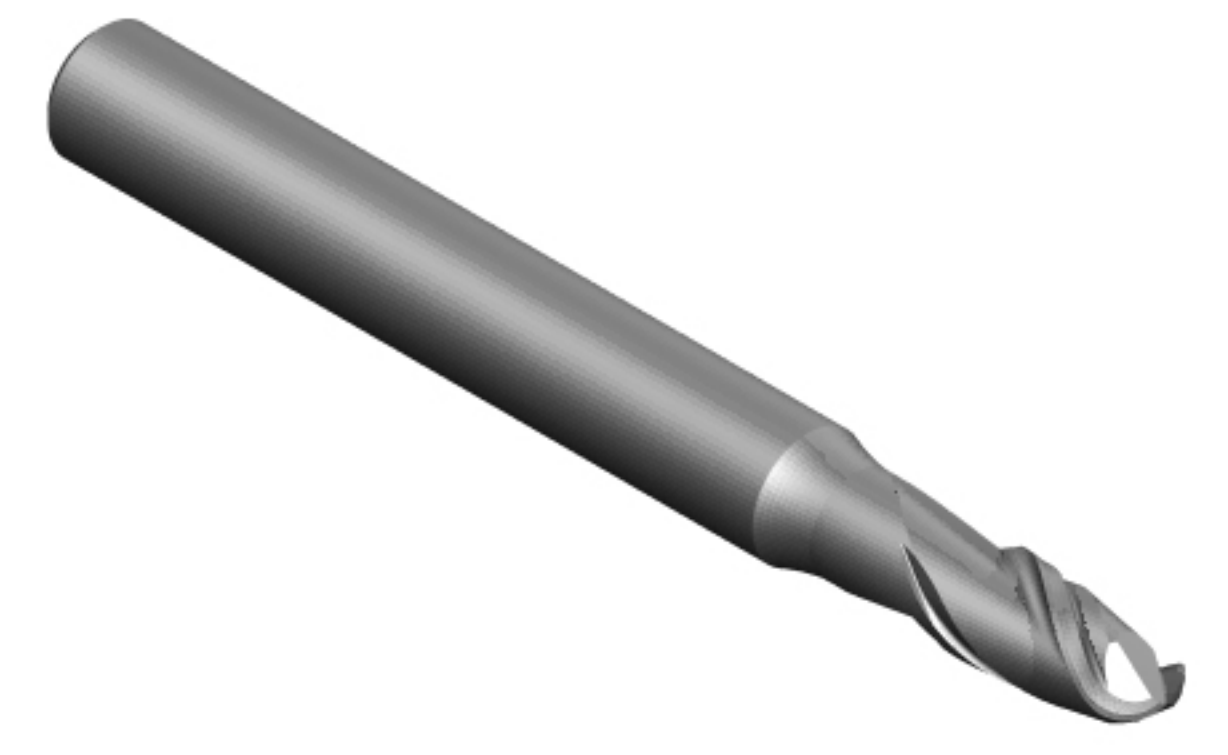
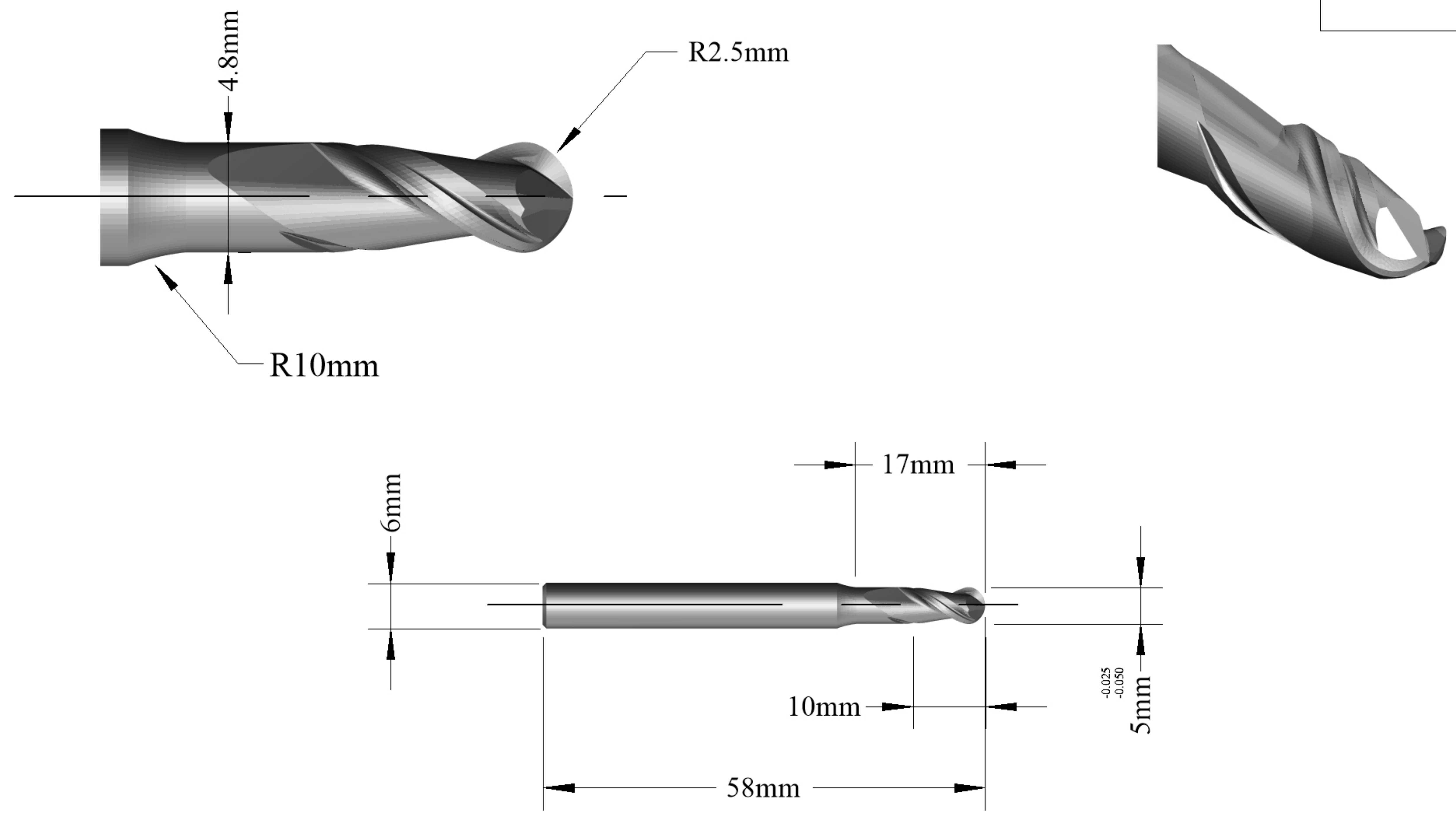


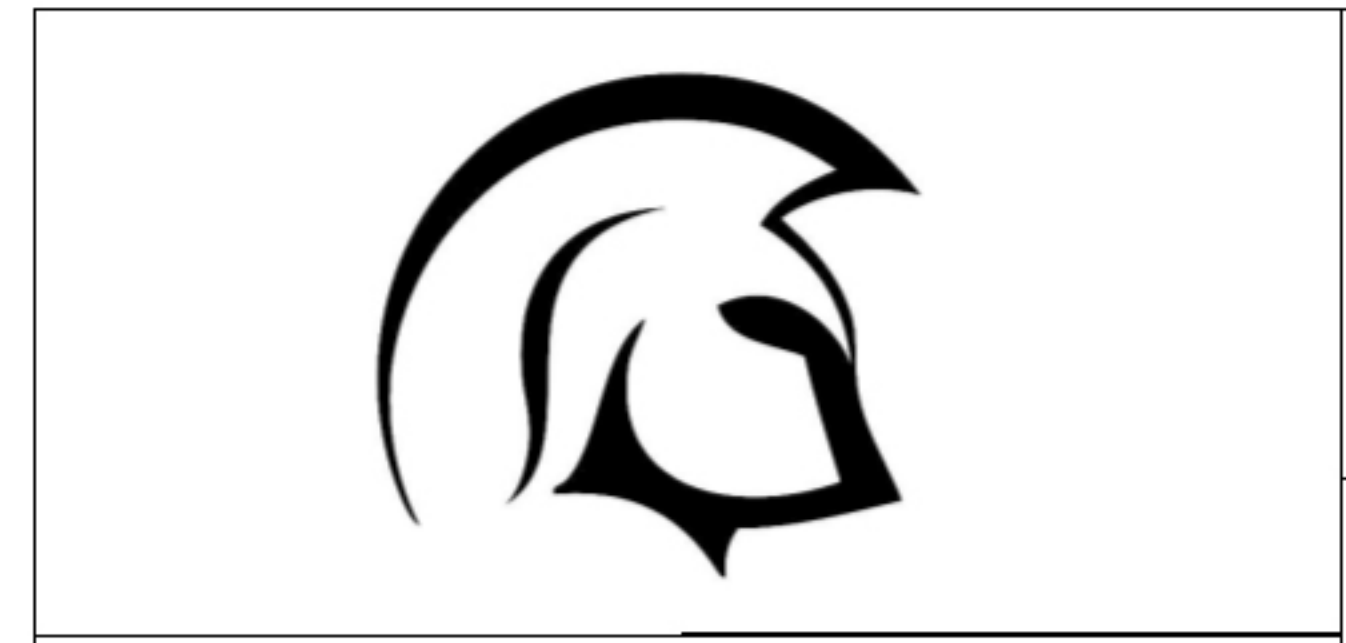
! IF IN DOUBT ASK !

TOOL GEOMETRY DATA		
D	Diameter (End)	5 mm
Ds	Diameter (Shank)	6 mm
L	Length Of Cutting Edge.	10 mm
Ls	Length to Shank.	17 mm
Dn	Shank Neck Diameter.	4.8 mm
Lo	Overall Length.(Blank)	58 mm
T	Taper Angle (OD).	
R	Ball Radius	2.5 mm
N	Number Of Flutes.	2
P	Primary Relief (OD).	
Rd	Raised Depth (OD).	
Rw	Raised Land (OD).	
Sw	Secondary Land Width.	
F	Flute Depth	
Ra	Flute Rake. (Hook)	
Ty	Relief style.	
Pe	Primary Relief (End).	
Pl	Primary Land (End).	
Se	Secondary Relief (End).	
Da	Dish Angle (End).	
Ax	Axial Gash Angle.	
h	Gash Pad Width.	
H	Over Centre Length.	
Y	Gash Web Thickness.	
Hx	Helix Angle	
Ga	Gash Angle (L/S)	
Ro	Permissable Runout.	
Rl	Raised Land Length	

PARAMETERS	
STEP	
FEED	
RPM	
TOOL LIFE	



QUICKVEND	
QuickVend Location	
Quickgrind Stock	
QuickVend Stock	



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TITLE		Customer Drawing "Gladiator"		THIRD ANGLE
		5 x 10mm Z2 Ballnose (Short)		
PROPRIETARY DOCUMENT			BLANK	
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SIZE	SPECIAL ID	QUICKGRIND PART NO	REV	
A4	195914	CB2S5x10-17F2.5DB1A2C2	2	
SCALE	MATERIAL	COATING		
1 : 1	Carbide	XRED		

CUSTOMER APPROVAL: Please check all drawing details, signing this document will signify customer acceptance and will be final. Signatory confirms that they are authorised to sign such documents on behalf of the company.

DATE: 12/5/16
DRAWN : QUICKLAB
CUSTOMER :