



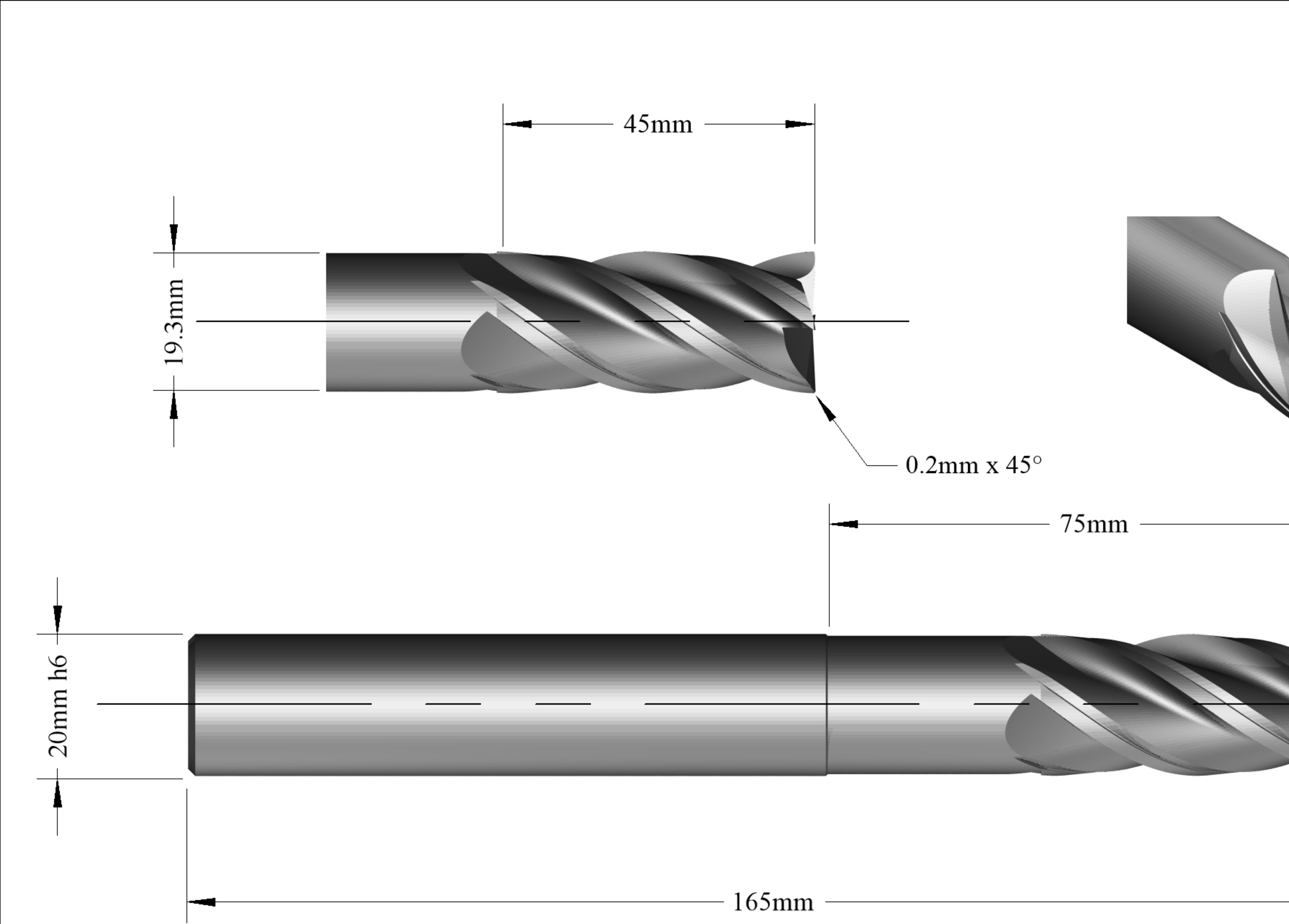
IF IN DOUBT PLEASE ASK

D	Diameter (End)	20mm
Ds	Diameter (Shank)	20mm
L	Length Of Cutting Edge	45mm
Ls	Length to Shank	75mm
Dn	Shank Neck Diameter	19.3mm
Lo	Overall Length (Blank)	165mm
T	Taper Angle (OD)	
R	Corner Chamfer	0.2mm
N	Number Of Flutes	4
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	Permissible Runout	
Rl	Raised Land Length	

QuickVend Location	
Quickgrind Stock	
QuickVend Stock	

Customer: Quickgrind	Customer Approval: Brian Pearce	Date: 26/9/22
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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.



STEP	
FEED	
RPM	
TOOL LIFE	

REV.	DESCRIPTION	DATE

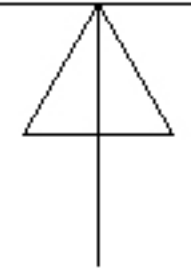
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Date: 26/9/22

Drawn: IV

Checked: KL

TITLE Customer Drawing 4 Flute Carbide QVariLR 20mm x 45mm x 75mm Endmill XRed Coating		THIRD ANGLE PROJECTION	
PROPRIETARY DOCUMENT This document is not to be copied or reproduced in whole or in part or communicated to third parties without the prior written consent of Quickgrind Ltd		BLANK CMD20L165	
SIZE A4	SPECIAL I.D 272200	QUICKGRIND PART NUMBER CE4S20x45-75C0.2LO1A2C	REV 1
SCALE: 1 : 1		MATERIAL: Carbide	COATING: XRed



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