



IF IN DOUBT PLEASE ASK

D	Diameter (End)	12mm
Ds	Diameter (Shank)	12mm
L	Length Of Cutting Edge	30mm
Ls	Length to Shank	50mm
Dn	Shank Neck Diameter	11.5mm
Lo	Overall Length (Blank)	100mm
T	Taper Angle (OD)	
R	Corner Chamfer	0.15mm
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

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

Unit 5701 Shannon Place, Shannon Way
Tewkesbury, Gloucestershire, GL20 8SL
T +44 (0)1684 294090 F +44 (0)1684 293168

Date: 26/9/22

Drawn: IV

Checked: KL

TITLE
Customer Drawing 4 Flute Carbide QVariLR
12mm x 30mm x 50mm Endmill XRed Coating

PROPRIETARY DOCUMENT
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SIZE
A4

SPECIAL I.D
272120

QUICKGRIND PART NUMBER
CE4S12x30-50C0.15GI1A2C

REV
1

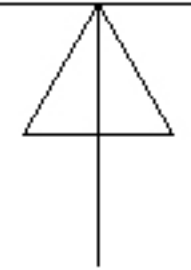
SCALE: 1 : 1

MATERIAL: Carbide

COATING: XRed

THIRD ANGLE PROJECTION

BLANK
CMD12L100



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