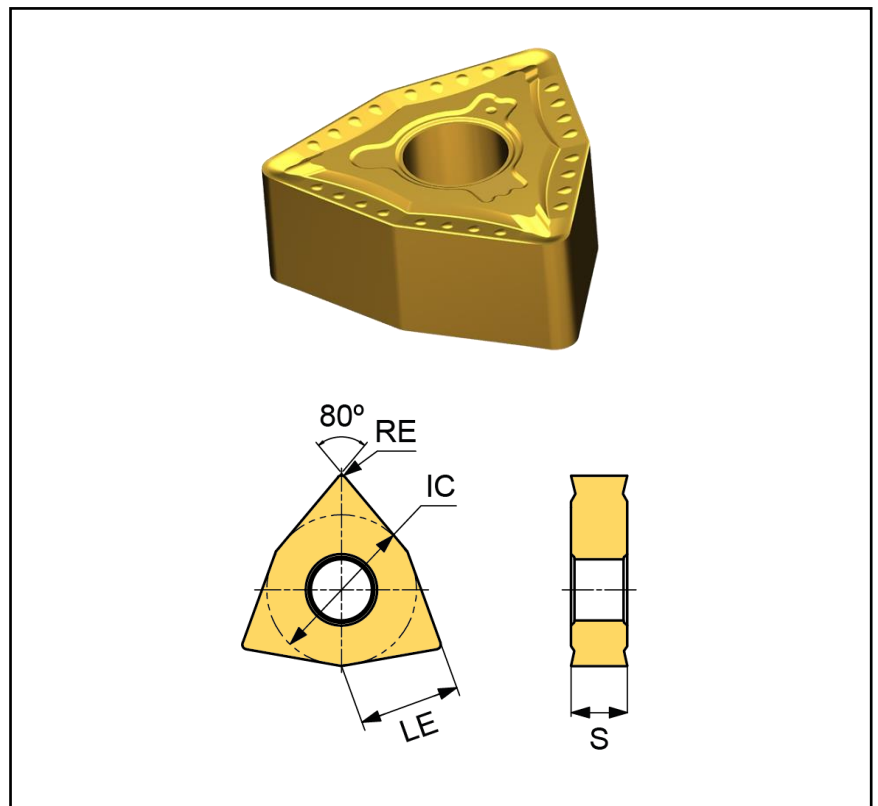


Features

- ET325C ultra-thin CVD coated grade with next generation textured coating structure, delivering high-speed capability and excellent wear resistance for semi-finishing, medium, and semi-roughing operations in steel.
- Advanced multi-layer coating system (MT-TiCN, Al₂O₃, TiN) with post-surface treatment reduces friction, minimises built-up edge, and provides strong flank and crater wear resistance with clear wear detection.
- New carbide substrate with enhanced heat and chipping resistance ensures a stable cutting edge, predictable tool life, and high productivity in demanding turning applications.

RS PRO WNMG 060408-BG ET325C



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS Pro WNMG 060408-BG ET325C is a high performance turning insert designed for semi finishing, medium and semi roughing operations in steel, combining a next generation ultra-thin CVD coating with advanced post surface treatment to reduce friction, minimise built up edge, and deliver resistance that ensures stable, predictable tool life, while the BG chipbreaker geometry provides reliable chip control for high productivity turning applications.

General Specifications

Brand	RS PRO
Material	Carbide
Product Type	Negative Turning Insert
Overall Height	9.53mm
Overall Length	9.53mm
Thickness	4.76mm
For Use With	PWNLR Tool Holder
Number of Pieces	Pack of 10
Insert Bit Type	Semi-finishing, medium, semi-roughing
Insert Application	Steel

Mechanical Specifications

Inscribed Circle (Insert Size)	IC – See table below and detailed image below
Length of Edge	LE – See table below and detailed image below
Thickness	S – See table below and detailed image below
Thread Profile Geometry	RE – See table below and detailed image below

Approvals

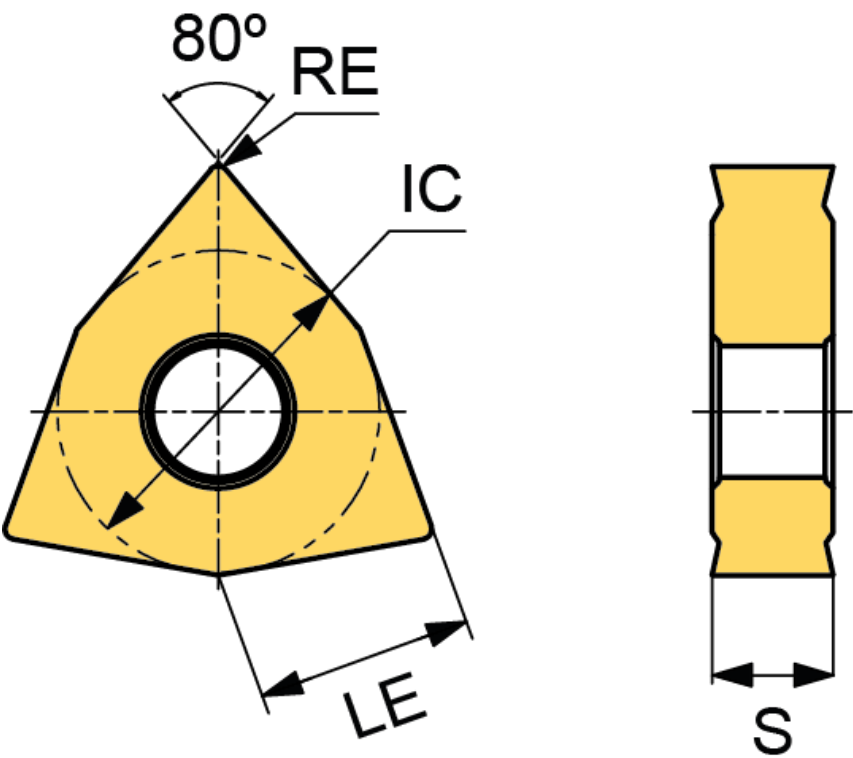
Declarations	N/A
Hazardous Area Certification	N/A
Standards Met	ISO

Stock No.	Brand	Length of Edge - LE	Inscribed Circle - IC	Thickness S	Corner Radius - RE	Feed per rev f_n	Depth of cut a_p
XXX-XXXX 900317	RS PRO	5.7	9.53	4.76	0.8	0.20 - 0.40	1.0 - 3.0

Similar Products

Stock No.	Brand		DCON	DMIN	H	LF	WF	KAPR
XXX-XXXX 900440	RS PRO		20	25	18.3	170	13	93°

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



Cutting Data

ISO	P			M		K		N						S			H		
VDI	1-5	6-9	10-11	12-13	14	15-16	17-20	21-24	25	26-28	29.1	29.2	30	31-32	33-35	36-37	38	39	40-41
● Primary ○ Secondary	●	●																	