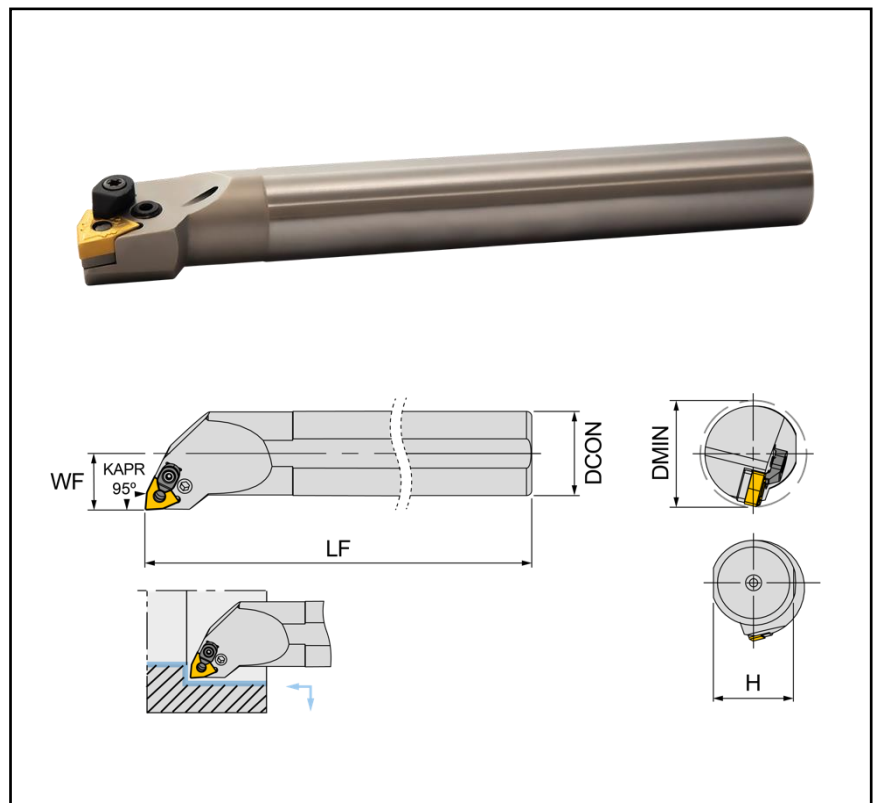


Features

- Durable steel body construction for long tool life and consistent machining performance.
- Secure precision clamping system (P-type) ensures reliable insert retention and accuracy.
- 93° cutting edge angle for stable internal turning and facing with good clearance.

RS PRO PWLNR Internal Lock Turning Holder, for use with WNMG 06 Inserts



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 PWNLR right hand Internal Lock Turning Holder is designed for reliable and accurate internal turning applications. Featuring a 93° cutting edge angle, it provides excellent stability and clearance for internal profiling and facing operations. The precision clamping system ensures secure insert positioning, delivering consistent machining performance and reduced vibration. Manufactured from high strength steel, this turning holder offers durability and long service life, making it a dependable choice for everyday production and machining environments.

General Specifications

Brand	RS PRO
Sub Type	Lathe Tool Holder
Product Type	Lathe Part
Approach Angle	93°
For Use With	WNMG 06 Inserts
Overall Length	170mm
Overall Height	25mm
Shank Height	20mm
Shank Width	18.3mm
Insert Inscribed Circle	9.53mm
Hand	Right

Mechanical Specifications

Shank Height	DCON – See table below and detailed image below
Shank Width	H – See table below and detailed image below
Functional Height	DMIN – See table below and detailed image below
Functional Holder Length	LF – See table below and detailed image below
Width of Cutting Head Section	WF – See table below and detailed image below
Cutting Edge Angle	KAPR – See table below and detailed image below

Approvals

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

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

Similar Products

Stock No.	Brand	Length of Edge - LE	Inscribed Circle - IC	Thickness S	Corner Radius - RE	Feed per rev fn	Depth of cut ap
XXX-XXXX 900318	RS PRO	5.7	9.53	4.76	0.4	0.05 - 0.20	0.5 - 2.0

Stock No.	Brand	Length of Edge - LE	Inscribed Circle - IC	Thickness S	Corner Radius - RE	Feed per rev fn	Depth of cut ap
XXX-XXXX 900312	RS PRO	5.7	9.53	4.76	0.8	0.20 - 0.40	1.0 - 2.5

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

Stock No.	Brand	Length of Edge - LE	Inscribed Circle - IC	Thickness S	Corner Radius - RE	Feed per rev fn	Depth of cut ap
XXX-XXXX 900319	RS PRO	5.7	9.53	4.76	1.2	0.30 - 0.50	1.5 - 4.0

