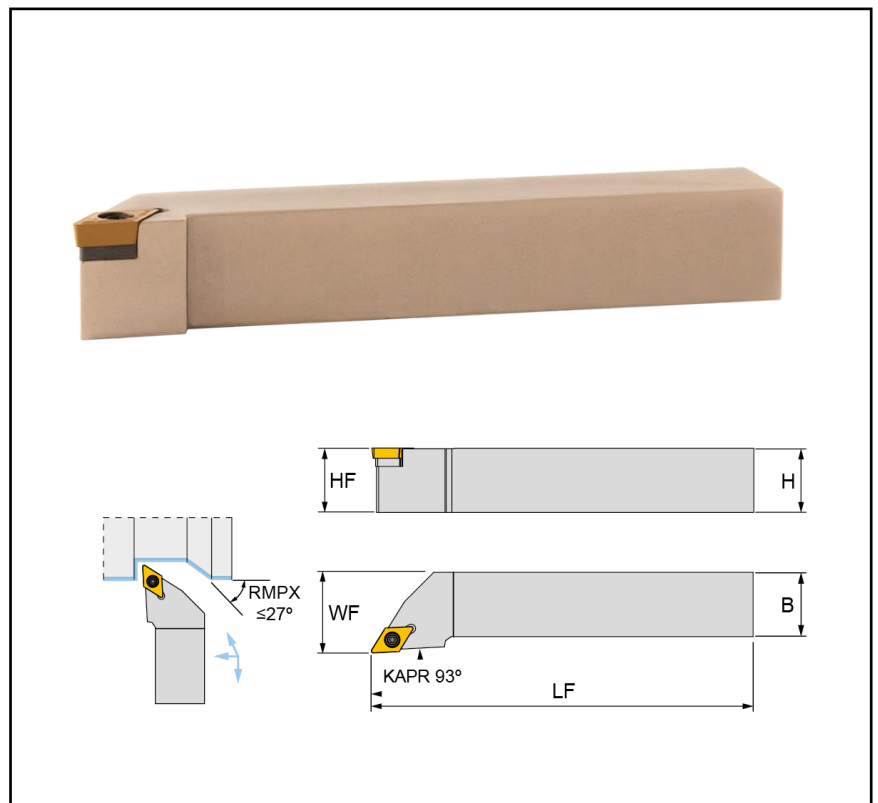


Features

- A screw clamping system that securely holds the insert in place, ensuring reliable positioning and minimizing the risk of movement during cutting operations.
- Constructed from high-quality steel, offering excellent strength, durability, and resistance to wear in demanding machining environments.
- The 93° cutting edge angle provides excellent stability during machining and helps achieve consistent cutting performance and improved surface finish.

RS PRO SDJCR Turning Holders, for use with DCMT 11 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 SDJCR Turning Holder is a robust and reliable toolholder designed for precision external turning applications. Its right-hand configuration and optimised cutting geometry provide stable cutting conditions, helping to achieve consistent performance and high-quality surface finishes across a wide range of materials. The secure screw clamping system ensures the insert is held firmly in place during operation, while the durable steel body offers excellent rigidity and long service life even in demanding machining environments. The holder allows for easy insert changes and versatile use, making it a dependable choice for professional turning operations.

General Specifications

Brand	RS PRO
Sub Type	Lathe Tool Holder
Product Type	Lathe Part
Approach Angle	93°
For Use With	DCMT 11 Inserts
Overall Length	100mm
Overall Height	20mm
Shank Height	16mm
Shank Width	16mm
Insert Inscribed Circle	9.53mm
Hand	Right

Mechanical Specifications

Shank Height	H – See table below and detailed image below
Shank Width	B – See table below and detailed image below
Functional Height	HF – 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	H	HF	B	LF	WF	KAPR
XXX-XXXX 900444	RS PRO	16	16	16	100	20	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 900494	RS PRO	11.2	9.53	3.97	0.8	0.08 - 0.25	0.5 - 3.0

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

