

No.032

## Introduction of Die Attachment

Dies

### 【Question】

I need a die holder that corresponds to YAWAWA's "D" style Solid Round Dies.  
I have searched several other holder manufacturers product offerings but I couldn't find one.

### 【Answer】

Yes! YAMAWA makes and sells the Die attachment "RD-DA2" that corresponds to the "D" style Solid Round Dies. Why don't you try this great combination from Yamawa?

### 【Guidance】

- The Die Attachment RD-DA is a tool holder designed exclusive for Solid Dies.
- You have 2 size options depending on your thread sizes, either TYPE:1 or TYPE:2.
- Beside "D" Solid Round Dies, the RD-DA holder also works with Rolling Dies MS-RS-D, RS-D, and N-RSD.



Can I use the RD-DA tool holder in a CNC auto lathe turning machine?  
How do I attach the die to a RD-DA?

This tooling is designed exclusive for Solid Dies with a mechanism to compensate for feeding errors and it absorbs minor misalignment between the centerline of the machine and the holder. By Installing the RD-DA with CNC tooling you can easily create fine external screw threads. Align the push-hole or V shaped groove on the surface with the side lock screw on the RD-DA and you can attach a solid round die.

Dies size and correspondent attachments : RD-DA

Size φD	Standard of threads		Die attachment: RD-DA	
	Metric	Unified	TYPE	Product Code
10	M 1 ~ M 2.6	—	1	DA10-20
16	M 1 ~ M 4	No.0 ~ No.4		DA16-20
20	M 1 ~ M 9	No.0 ~ U 1/4		DA20-25
25	M 2 ~ M 12	U 1/4 ~ U 3/8	2	DA25-25
38	M 4 ~ M 16	U 3/8 ~ U 5/8		DA38-32

### 【Note】

Be sure the RD-DA is installed in a fully synchronous machining center or CNC lathe turning machine. Improper installment on a non-synchronous machine may cause many types of defects on the external threads surface and possibly damage to the dies and the attachment.

