



ER BT30 Collet Holder Type - MDE

New from NT TOOL after our quest for...


Ease of use!

High accuracy!

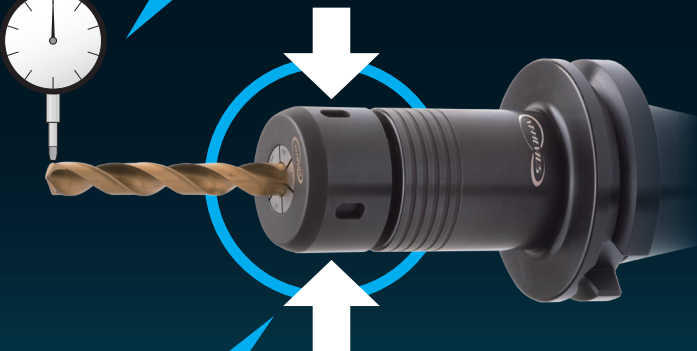
Good value for money!



Meaning of " "

The Möbius (Mevius) strip is a one boundary surface. Since the Möbius strip does not have a starting or ending point, it often symbolizes "infinity" or "endlessness". The brand name "  " was created with NT's hope for everlasting growth and success of both customers and NT.

High accuracy $4d = 0.0002''!$



Strong Clamping Force

Rust Proof Black Coating

The holder body is entirely black oxide coated.



Feature - Ease of use!

Coolant Feeding

Internal coolant feeding is possible by replacing the collet with ER-OH type collet. Please contact NT TOOL for details.



ER-OH

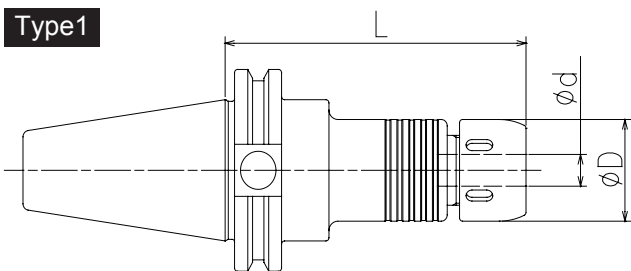
For cutting tool with coolant hole

Center-Thru Coolant Without Sealing Rings or Coolant Caps!

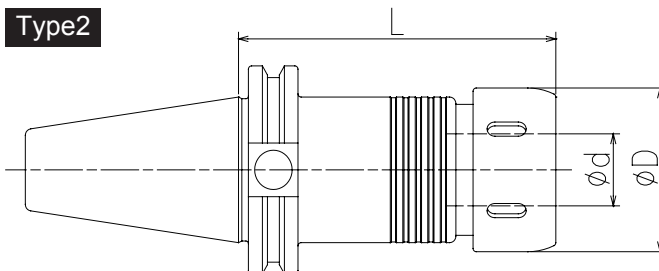
By using metal-sealed ER-OH style collets, the Mevius holder supports center-thru coolant without any additional parts. The ER-OH collets are manufactured with sealed slits built into the body of the collet itself, which prevent any coolant leakage. When switching tool sizes, it is now only necessary to switch out the collet, without worrying about buying a matching sealing ring or cap! For any questions about the ER-OH collets or the Mevius holder, please contact Yamazen for details.

ER BT30 Collet Holders Type - MDE

Type1



Type2



Model	Chucking range d	D	L	Collet Series	Spanner	Cap	Preset Screw	Type	Tightening Torque
BT30-MDE11-2	1/32" ~ 17/64" (0.5mm~7.0mm)	0.826"	2"	ER11	FK-0020	MDEP-11	HDS07A-ES11	1	117 in/lbf (10-15Nm)
BT30-MDE11-4			4"						
BT30-MDE16-2.5	1/32" ~ 13/32" (0.5mm~10.0mm)	1.259"	2.5"	ER16	FK-0030	MDEP-16	HDS09A-ES16	1	442 in/lbf (45-50Nm)
BE30-MDE16-4			4"						
BT30-MDE20-2.5	1/16" ~ 1/2" (1.5mm~13.0mm)	1.377"	2.5"	ER20	FK-0034	MDEP-20	HDS12A-ES20	1	531 in/lbf (55-60Nm)
BT30-MDE20-4			4"						
BT30-MDE25-2.5	1/16" ~ 5/8" (1.5mm~16.00)	1.653"	2.5"	ER25	FK-0040	MDEP-25	HDS16A-ES25	1	752 in/lbf (80-85Nm)
BT30-MDE25-4			4"						
BT30-MDE32-2.5	1/8" ~ 25/32" (2.5mm~20.0mm)	1.968"	2.5"	ER32	FK-0052	MDEP-32	HDS22A-ES32	2	885 in/lbf (100-105Nm)
BT30-MDE32-4			4"						

Spanner, Collet and Preset screw are sold separately.

Ordering Example

BT30 - MDE 16 - 2.5

Shank size ER Collet size Projection length

Retention Knob for Use in Brother CNC Machines

PSB-0A	MAS Type 2 60°	Brother Standard
PSB-26	MAS Type 2 special 60°	Brother Coolant Through

* Retention Knobs for Other Machines Also Available - Please Ask!



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