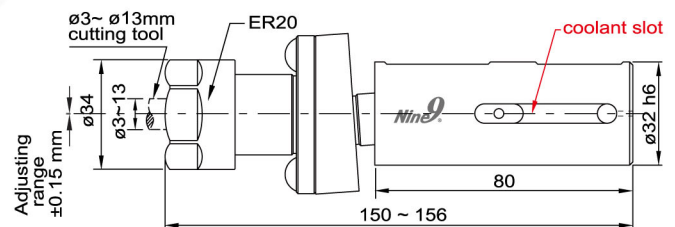




Center Height Adjusting Sleeve with coolant hole

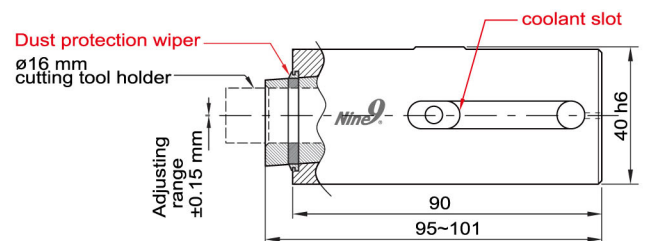
Ordering Code: 00-99600-320H
Part Number: SB32-IDER20

Shank diameter is 32mm, integrated with ER20 collect chuck. ER20 collect chuck has the clamping range from 3mm to 13mm, This is a special solution tool for mini i - Center drill.



Ordering Code: 00-99600-400H
Part Number: SB40-ID16

Shank diameter is 40mm, inner hole designed to clamp 16mm shank cutting tools directly. For clamping other smaller shank than 16mm, the users have to use additional SL16 - ER16 chuck to clamp 3-10mm shank cutting tools, as an option.



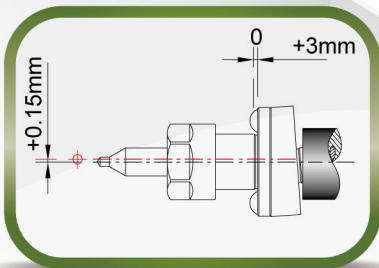
Ordering Code	Part No.	øD	Length	Ttl length	Clamping range	Coolant hole
00-99600-320H	SB32-IDER20	32	80	95~101	ø 3~13	Yes
00-99600-400H	SB40-ID16	40	90	150~156	ø 3~10 , ø 16	Yes

Principle

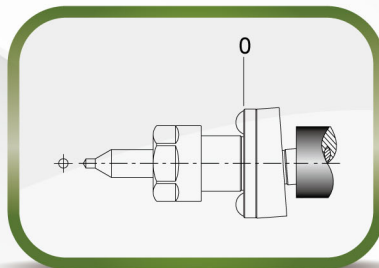
Designed for adjusting **Center Height** of center drills, NC spot drills, reamers and taps on the CNC lathes. The main body is made from two sleeves. The inner sleeve is to hold and lock the cutting tools. Its center is inclined to the outer sleeve.

1. Center height adjusting range: $\pm 0.15\text{mm}$ (.006")
2. Total axial movement is 6mm (.236")
3. When the inner sleeve is pushed or pulled, the cutting tool's center height is adjusted to lower or higher position.

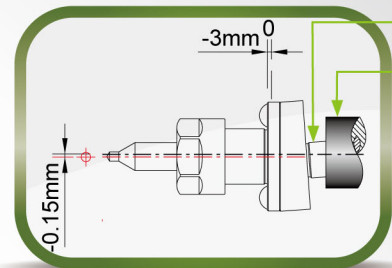
Ordering Code:00-99600-320H



Pull in (CW)
center height goes **UP**



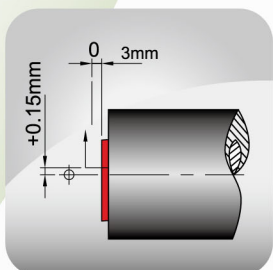
center point



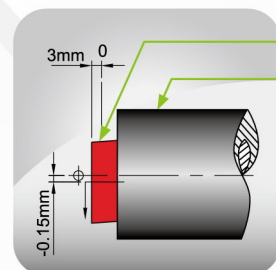
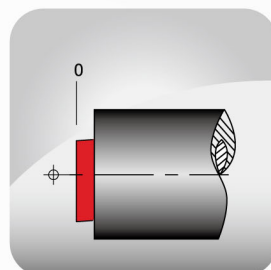
Push out (CCW)
center height goes **DOWN**

inner
outer

Ordering Code:00-99600-400H



Pull in
center height goes **UP**

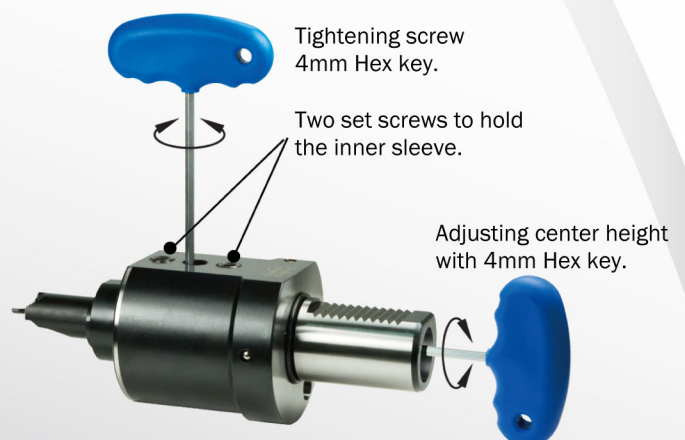


Push out
center height goes **DOWN**

inner
outer

Applications

- Used when the CNC lathes need to adjust the center height.
- This sleeve can be clamped in VDI 40, VDI 50 E2 tool holders, and other types of internal turning tool holders.



Distributor