

## H7 HSCO WN NC MACHINE REAMER



### Properties:

Tool life: 

Reaming speed: 

Versatility: 

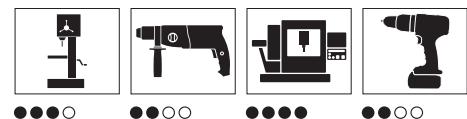
Reaming behavior: 

### Note:

For reamer/material assignments, see overview tables.



### Universal in use



### Creating an H7 fit

NC-compliant version similar to DIN 212 (D shape) with even shaft diameter for standardized mounting, especially in hydraulic expansion chucks and high-precision chucks.

- Twisted-flute version.
- Left-hand spiral for maximum concentric precision and process reliability.
- No special mounts are required.

### Instructions:

For the correct undersize for pre-drilling, please refer to the machining manual.

### Field of application:

Especially suitable for interrupted cuts such as lengthwise flutes and crosswise holes.

### Materials to be processed:

Suitable for all ferrous metals, non-ferrous metals and steel.

Dia. in mm	Total length in mm	Chip flute length in mm	Art. No.	P. Qty.
1.50	40	8	<b>0620 100 150</b>	
1.60	43	9	<b>0620 100 160</b>	
1.70			<b>0620 100 170</b>	
1.80	46	10	<b>0620 100 180</b>	
1.90			<b>0620 100 190</b>	
2.00	49	11	<b>0620 100 200</b>	
2.10			<b>0620 100 210</b>	
2.20	53	12	<b>0620 100 220</b>	
2.30			<b>0620 100 230</b>	
2.40			<b>0620 100 240</b>	
2.50	57	14	<b>0620 100 250</b>	
2.60			<b>0620 100 260</b>	
2.70			<b>0620 100 270</b>	
2.80			<b>0620 100 280</b>	
2.90	61	15	<b>0620 100 290</b>	
3.00			<b>0620 100 300</b>	
3.10			<b>0620 100 310</b>	
3.20	65	16	<b>0620 100 320</b>	
3.30			<b>0620 100 330</b>	
3.40			<b>0620 100 340</b>	
3.50	70	18	<b>0620 100 350</b>	
3.60			<b>0620 100 360</b>	
3.70			<b>0620 100 370</b>	
3.80			<b>0620 100 380</b>	
3.90			<b>0620 100 390</b>	
4.00	75	19	<b>0620 100 400</b>	
4.10			<b>0620 100 410</b>	
4.20			<b>0620 100 420</b>	
4.30			<b>0620 100 430</b>	
4.40			<b>0620 100 440</b>	
4.50	80	21	<b>0620 100 450</b>	
4.60			<b>0620 100 460</b>	
4.70			<b>0620 100 470</b>	
4.80			<b>0620 100 480</b>	
4.90			<b>0620 100 490</b>	
5.00	86	23	<b>0620 100 500</b>	
5.10			<b>0620 100 510</b>	
5.20			<b>0620 100 520</b>	
5.30			<b>0620 100 530</b>	

### Additional articles:

**HSCO MFD Vario Twist Drill**  
**Art. No. 0626 05 ...**

**90° NC Center Bit**  
**Art. No. 0636 44 ...**

**Conical Countersink Cassette**  
**Art. No. 0694 019 01**