

# H7 HSCO WN NC MACHINE REAMER



## Properties:

Tool life:	●●●○
Reaming speed:	●●●○
Versatility:	●●●●
Reaming behavior:	●●●●

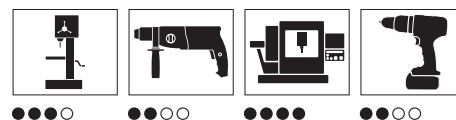
## Note:

For reamer/material assignments, see overview tables.



Dia. in mm	Total length in mm	Chip flute length in mm	Art. No.	P. Qty.
1.50	40	8	0620 100 150	1
1.60	43	9	0620 100 160	
1.70			0620 100 170	
1.80	46	10	0620 100 180	
1.90			0620 100 190	
2.00	49	11	0620 100 200	
2.10			0620 100 210	
2.20	53	12	0620 100 220	
2.30			0620 100 230	
2.40	57	14	0620 100 240	
2.50			0620 100 250	
2.60			0620 100 260	
2.70	61	15	0620 100 270	
2.80			0620 100 280	
2.90			0620 100 290	
3.00			0620 100 300	
3.10	65	16	0620 100 310	
3.20			0620 100 320	
3.30			0620 100 330	
3.40	70	18	0620 100 340	
3.50			0620 100 350	
3.60			0620 100 360	
3.70			0620 100 370	
3.80	75	19	0620 100 380	
3.90			0620 100 390	
4.00			0620 100 400	
4.10			0620 100 410	
4.20	80	21	0620 100 420	
4.30			0620 100 430	
4.40			0620 100 440	
4.50			0620 100 450	
4.60	86	23	0620 100 460	
4.70			0620 100 470	
4.80			0620 100 480	
4.90			0620 100 490	
5.00			0620 100 500	
5.10			0620 100 510	
5.20			0620 100 520	
5.30			0620 100 530	

## 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.

## 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