

Cut knurling tools RF1

Perfect efficiency due to modular design, convincing process reliability due to sturdy construction



Series 231



Tool holder Designation



Knurling profiles on DIN 82 workpiece:
Feed knurling



Selection of knurling wheels:

1 x BR30° (right-hand use)	1 x AA (left-hand use)	1 x AA (right-hand use)
1 x BL30° (left-hand use)		

Product features:

- Scaling and positioning aids
- Adjusting spindle for fine adjustment of the knurl profile
- Set screws in shank for clearance angle correction
- Coated carbide bearing bushes for improved antifrictional property
- Modular shank design: Shank size 10 x 10 mm optionally adaptable

TOOL VERSIONS:

Order no.	Tool holder Designation	Working area Ø [mm]	Dimension [mm]							Knurling wheels (Ø x w x b) [mm]
			a	b	c	d	e	f	x	
31002739	231-10M150408-VS-A	3-50	10	10	103.5	36.2	23.9	25.3	1.4	15 x 4 x 8
31002740	231-12M150408-VS-A	3-50	12	12	103.5	36.2	23.9	25.3	1.4	15 x 4 x 8
31002741	231-16M150408-VS-A	3-50	16	16	103.5	36.2	23.9	29.3	1.4	15 x 4 x 8

Order no.	Tool holder Designation	Working area Ø [mm]	Dimension [mm]							Knurling wheels (Ø x w x b) [mm]
			a	b	c	d	e	f	x	
31002652	231-20M250608-B	10-300	20	20	130.8	35	50.8	36.5	3.7	25 x 6 x 8
31002445	231-25M250608-B	10-300	25	20	130.8	35	50.8	40	3.7	25 x 6 x 8

Other variants available on request

ADAPTER BRACKET FOR BASE SHANK 10 x 10 mm:

Order no.	Shank size [mm]
21BHR1653	12 x 12
21BHR1654	16 x 16

