

# Series 192



**Knurling profiles on DIN 82 workpiece:**  
**Feed knurling**



**Selection of knurling wheels:**

3 x AA	3 x BR	3 x BL	1 x BL30° / 2 x BR30° //	1 x BL45° / 2 x BR45° //
			1 x BR30° / 2 x BL30°	1 x BR45° / 2 x BL45°

**Product features:**

- Easy and precise fine adjustment
- Modular exchangeable knurl holder jaws for conversion to a form knurling tool (191) or a cut knurling tool (291)
- Carbide collar studs

**Tool holder  
Designation**



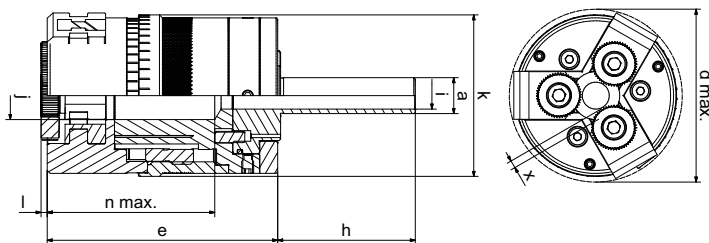
**TOOL VERSIONS:**

Order no.	Tool holder Designation	Working area $\varnothing$ [mm]	Dimension [mm]										Knurling wheels ( $\varnothing$ x b x b) [mm]
			a $\varnothing$	d max. $\varnothing$	e	h	i $\varnothing$	j $\varnothing$	k $\varnothing$	l	n max.	x $\varnothing$	
31001948	192-12M150606A8-B	3-12	12	57	78	45	9	16	54	2	56	2.5	15 x 6 x 6A8

Other shank variants available on request

d = for max. workpiece  $\varnothing$

n = max. workpiece length (with  $\varnothing$ )



**JAWS:**

Order no. Form knurling	Order no. Cut knurling
21BHR1096	21BHR1127

