

Series 192



Tool holder Designation

192-12 M 150606A8-B

 Product series

 Shank size Ø 12

 Modular

 State of development

 Stepped bore

 Design for knurling wheels

 15 x 6 x 6A8 (Ø x width x bore)

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

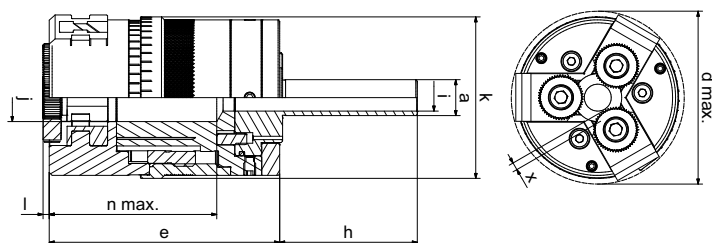
TOOL VERSIONS:

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

Other variants available on request

d = for max. workpiece Ø

n = max. workpiece length (with Ø)



JAWS:

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

