BECK Hand reamer HSS, adjustable type 1504









Design: DIN 859, form B, with cylinder shank and square drive.

The uneven tooth pitch ensure chatter-free and accurate drilling. The body of the reamer is slotted, the nominal Ø can be increased to approx. 1/100 by turning the head screw in. The setting should be made using a ring gauge (order no. 4411). All required adaptations can be set and wear compensated. Reamers are set to the nominal size. It should not be dropped due to the increased risk of breakage. Store depressurised. Bright

The \emptyset 4 and 5 mm are straight fluted, spiral fluted from \emptyset 6 mm (left spiral 7°).



Application: Perfectly suited for single production or repair work, only for reaming through-holes. Not suitable for machining blind holes due to the conical point geometry and head screw. Also suitable for holes with interrupted cut. Particularly suitable for steel materials up to 500 N/mm² in strength e.g. general construction steels, steel materials up to 900 N/mm² in strength such as machine steels, tempered steels, tool steels, casehardening steels, casting materials and non-ferrous metals such as aluminium, brass, copper and bronzes.

Note: The hand reamer is sensitive to impacts and chips should therefore not be knocked out, but blown or washed out.

Туре	Diameter	Cutting length	Total length	Holding system	DIN standard	Material	Article
	mm	mm	mm				
Hand reamer	4	24	76	Cylindrical	859	HSS	12594348
Hand reamer	5	30	87	Cylindrical	859	HSS	12594349
Hand reamer	6	33	93	Cylindrical	859	HSS	12594350
Hand reamer	7	38	107	Cylindrical	859	HSS	12594351
Hand reamer	8	42	115	Cylindrical	859	HSS	12594352
Hand reamer	9	46	124	Cylindrical	859	HSS	12594353
Hand reamer	11	51	142	Cylindrical	859	HSS	12594355
Hand reamer	13	56	152	Cylindrical	859	HSS	12594358
Hand reamer	14	61	163	Cylindrical	859	HSS	12594359
Hand reamer	15	61	163	Cylindrical	859	HSS	12594360
Hand reamer	16	67	175	Cylindrical	859	HSS	12594361
Hand reamer	18	68	188	Cylindrical	859	HSS	12594362
Hand reamer	19	68	188	Cylindrical	859	HSS	12594363
Hand reamer	22	82	215	Cylindrical	859	HSS	12594365
Hand reamer	24	85	231	Cylindrical	859	HSS	12594366
Hand reamer	25	85	231	Cylindrical	859	HSS	12594367
Hand reamer	30	94	247	Cylindrical	859	HSS	12594368

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