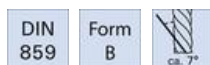


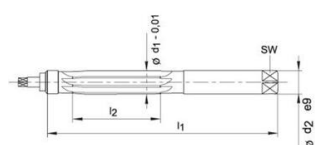
BECK Hand reamer HSS, adjustable type 1504



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 $\varnothing$ 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 surface,

The $\varnothing$ 4 and 5 mm are straight fluted, spiral fluted from $\varnothing$ 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, case-hardening 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.

Type	Diameter mm	Cutting length mm	Total length mm	Holding system	DIN standard	Material	Article
Hand reamer	4	24	76	Cylindrical	859	HSS	W90A-15040400
Hand reamer	5	30	87	Cylindrical	859	HSS	W90A-15040500
Hand reamer	6	33	93	Cylindrical	859	HSS	W90A-15040600
Hand reamer	7	38	107	Cylindrical	859	HSS	W90A-15040700
Hand reamer	8	42	115	Cylindrical	859	HSS	W90A-15040800
Hand reamer	9	46	124	Cylindrical	859	HSS	W90A-15040900
Hand reamer	10	50	133	Cylindrical	859	HSS	W90A-15041000
Hand reamer	11	51	142	Cylindrical	859	HSS	W90A-15041100
Hand reamer	12	56	152	Cylindrical	859	HSS	W90A-15041200
Hand reamer	13	56	152	Cylindrical	859	HSS	W90A-15041300
Hand reamer	14	61	163	Cylindrical	859	HSS	W90A-15041400
Hand reamer	15	61	163	Cylindrical	859	HSS	W90A-15041500
Hand reamer	16	67	175	Cylindrical	859	HSS	W90A-15041600
Hand reamer	18	68	188	Cylindrical	859	HSS	W90A-15041800
Hand reamer	19	68	188	Cylindrical	859	HSS	W90A-15041900
Hand reamer	20	75	201	Cylindrical	859	HSS	W90A-15042000
Hand reamer	22	82	215	Cylindrical	859	HSS	W90A-15042200
Hand reamer	24	85	231	Cylindrical	859	HSS	W90A-15042400
Hand reamer	25	85	231	Cylindrical	859	HSS	W90A-15042500
Hand reamer	30	94	247	Cylindrical	859	HSS	W90A-15043000

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