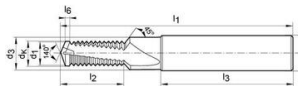


GUHRING Thread milling cutter for female thread TiCN, type 1893



Design: Ultra-fine grain-solid carbide, with 27° right spiral slots to achieve optimum cutting conditions as well as with 45° countersink bevel. The milling principle results in an exact thread depth, a very high surface quality in the thread, process-reliable machining of difficult to cut materials and thread production very close down to the base.

Application: For drilling, countersinking and thread cutting with a single tool. For regular metric threads (both right and left thread) according to ISO DIN 13 for through-holes and blind holes.



Note: Solid carbide thread milling cutter for additional thread types (NC, UNF, pipe thread etc.) on request. You will further information in the technical appendix.

Characteristics

Kind of thread: Metric

DIN standard: 6535-HA

Kind of thread	Thread size metric [M..]	Pitch inner thread	DIN standard	Material	Total length	Thread length	Article
		mm			mm	mm	
Metric	3	0.5	6535-HA	Solid carbide	48	5.4	23413049
Metric	4	0.7	6535-HA	Solid carbide			23413050
Metric	5	0.8	6535-HA	Solid carbide	54	8.7	23413051
Metric	6	1	6535-HA	Solid carbide			23413052
Metric	8	1.25	6535-HA	Solid carbide			23413053
Metric	10	1.5	6535-HA	Solid carbide	80	18	23413054
Metric	12	1.75	6535-HA	Solid carbide	90	20.8	23413055
Metric	14	2	6535-HA	Solid carbide			23413056
Metric	16	2	6535-HA	Solid carbide			23413057

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