

GUHRING Thread milling cutter for ISO metric screw threads type 3541



Design: Ultra-fine grain-solid carbide, with internal supply of coolant and 15° right spiral slots to achieve optimum cutting conditions. 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.

Larger Ø ranges can also be processed under consideration of the thread gradient.

Application: 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 (UNC, UNF, pipe thread etc.) on request. You will further information in the technical appendix.

Characteristics

Kind of thread: Metric

Kind of thread	Pitch inner thread mm	Material	Total length mm	Thread length mm	Article
Metric	1	Hard metal	80	20	W90A-18840012
Metric	1	Hard metal	70	16	W90A-18840010
Metric	1.5	Hard metal	80	20	W90A-18840013
Metric	1.5	Hard metal	105	33	W90A-18840020
Metric	1.5	Hard metal	90	25	W90A-18840016
Metric	2	Hard metal	90	25	W90A-18840017
Metric	2	Hard metal	105	33	W90A-18840021
Metric	3	Hard metal	105	33	W90A-18840023

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