



PRODUCT DESCRIPTION

» Inch threads for blind hole

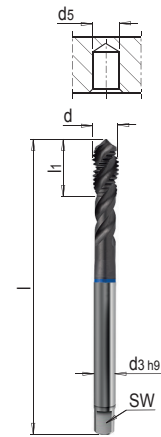
MATERIAL

» HSS, TiAlN coated



SW	d3	d5	l	l1	GZ ¹⁾	d	No.	EUR
5.5	7	8.8	90	11	28	G 1/8"	WZG 345217/1/8	< >
9	11	11.8	100	14	19	G 1/4"	WZG 345217/1/4	< >
9	12	15.25	100	14	19	G 3/8"	WZG 345217/3/8	< >
12	16	19	125	18	14	G 1/2"	WZG 345217/1/2	< >
16	20	24.5	140	20	14	G 3/4"	WZG 345217/3/4	< >

1) GZ: Threads per inch



i Cutting data on page IL

GUIDELINE FOR TAPPING

WZG 341312 WZG 341217 WZG 341219 WZG 342217 WZG 345217	WZG 341237	Material	Strength	Vc ¹⁾ m/min.
		1.1730	640 N/mm ²	12
		1.2083	780 N/mm ²	10
		1.2085	1080 N/mm ²	8
		1.2162	660 N/mm ²	12
		1.2311	1080 N/mm ²	8
		1.2312	1080 N/mm ²	8
		1.2316	1010 N/mm ²	8
		1.2343	780 N/mm ²	12
		1.2379	780 N/mm ²	8
		1.2767	830 N/mm ²	10
		1.2842	775 N/mm ²	8

1) Vc: cutting speed (m/min.)

i You can find further materials and cutting values in the cutting data calculator.