



PRODUCT DESCRIPTION

» For BSP threads

MATERIAL

» HSS-E (5% Co), steam treated



SW	d3	d5	l	l1	GZ ¹⁾	d	No.	EUR
5.5	7	8.8	90	18	28	G 1/8"	WZG 34523/1/8	< >
9	11	11.8	100	20	19	G 1/4"	WZG 34523/1/4	< >
9	12	15.25	100	22	19	G 3/8"	WZG 34523/3/8	< >
12	16	19	125	25	14	G 1/2"	WZG 34523/1/2	< >
16	20	24.5	140	28	14	G 3/4"	WZG 34523/3/4	< >
20	25	30.75	160	30	11	G 1"	WZG 34523/ 1	< >

1) GZ: Threads per inch



GUIDELINE FOR TAPPING

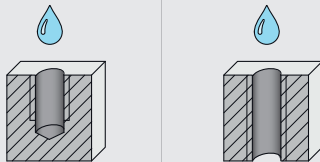
WZG 341112
WZG 34121
WZG 341215
WZG 34221
WZG 34521

WZG 34123
WZG 341235
WZG 34223
WZG 34523

Material

Strength

Vc¹⁾
m/min.



1.1730	640 N/mm ²	10
1.2083	780 N/mm ²	8
1.2085	1080 N/mm ²	6
1.2162	660 N/mm ²	10
1.2311	1080 N/mm ²	6
1.2312	1080 N/mm ²	6
1.2316	1010 N/mm ²	6
1.2343	780 N/mm ²	10
1.2379	780 N/mm ²	6
1.2767	830 N/mm ²	8
1.2842	775 N/mm ²	10

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



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