



PRODUCT DESCRIPTION

» For ISO metric threads

MATERIAL

» HSS-E (5% Co), TiN coated



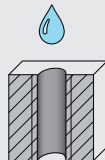
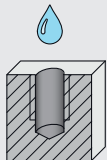
SW	d3	d5	l	l1	P	d	No.	EUR
-	2.2	2.5	56	10	0.5	M 3	WZG 34123/ 3	< >
2.1	2.8	3.3	63	12	0.7	M 4	WZG 34123/ 4	< >
2.7	3.5	4.2	70	14	0.8	M 5	WZG 34123/ 5	< >
3.4	4.5	5	80	16	1	M 6	WZG 34123/ 6	< >
4.9	6	6.8	90	17	1.25	M 8	WZG 34123/ 8	< >
5.5	7	8.5	100	20	1.5	M10	WZG 34123/10	< >
7	9	10.2	110	24	1.75	M12	WZG 34123/12	< >
9	11	12	110	26	2	M14	WZG 34123/14	< >
9	12	14	110	26	2	M16	WZG 34123/16	< >
12	16	17.5	140	32	2.5	M20	WZG 34123/20	< >



GUIDELINE FOR TAPPING

WZG 341112
WZG 34121
WZG 341215
WZG 34221
WZG 34521

WZG 34123
WZG 341235
WZG 34223
WZG 34523



Material	Strength	Vc ¹ 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.)

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