

■ TOP DRILL G • TDG532/TDG533/TDG534 • WN10HD™ • Through Coolant • Metric

Material Group		Cutting Speed — vc Range — m/min	Recommended Feed Rate (f) by Diameter								
			Tool Diameter (mm)	3,0	4,0	6,0	8,0	10,0	12,0	16,0	20,0
N	21	100 – 450	mm/r	0,16–0,25	0,19–0,29	0,23–0,35	0,27–0,42	0,31–0,50	0,36–0,57	0,44–0,69	0,52–0,82
	22, 23, 24	100 – 300	mm/r	0,15–0,23	0,17–0,28	0,21–0,34	0,25–0,39	0,30–0,46	0,34–0,54	0,42–0,67	0,52–0,82
	26	100 – 250	mm/r	0,16–0,28	0,15–0,32	0,19–0,36	0,23–0,40	0,25–0,44	0,28–0,48	0,32–0,56	0,35–0,63

Metric

tolerance

nominal size range	D1 tolerance m7	D tolerance h6
>3–6	0,004/0,016	0,000/-0,008
>6–10	0,006/0,021	0,000/-0,009
>10–18	0,007/0,025	0,000/-0,011
>18–25,4	0,008/0,029	0,000/-0,013