

**Schnittdaten**  
**Données de coupe**  
**Parametri di lavoro**  
**Cutting data**

**Art. 50806 / 50809**

Mat.	ø 0.50–1.00	ø 1.10–2.90	ø 3.00–6.00
P1	Vc 15–25 f 0.020–0.080	25–40 0.060–0.140	25–40 0.120–0.250
P2	Vc 12–20 f 0.010–0.060	20–35 0.040–0.120	20–35 0.100–0.220
P3	Vc 8–18 f 0.010–0.040	12–30 0.030–0.090	12–30 0.080–0.200
M1	Vc 6–12 f 0.020–0.050	10–20 0.030–0.070	10–20 0.050–0.150
M2	Vc 5–10 f 0.010–0.040	8–16 0.030–0.060	8–16 0.040–0.080
K1	Vc 15–25 f 0.010–0.050	25–40 0.030–0.080	25–40 0.070–0.150
K2	Vc 12–20 f 0.010–0.040	20–35 0.030–0.060	20–35 0.050–0.100
N1	Vc 30–45 f 0.030–0.080	45–60 0.060–0.120	45–60 0.100–0.250
N2	Vc 20–35 f 0.040–0.080	30–45 0.070–0.150	30–45 0.130–0.300
N3	Vc 15–30 f 0.020–0.070	25–40 0.060–0.120	25–40 0.100–0.250
N4	Vc 15–25 f 0.010–0.050	25–40 0.030–0.080	25–40 0.060–0.150
N5	Vc 30–45 f 0.040–0.080	45–60 0.070–0.130	45–60 0.100–0.250
N6	Vc 15–30 f 0.010–0.040	25–40 0.038–0.065	25–40 0.060–0.090
N7	Vc 15–25 f 0.010–0.040	25–40 0.030–0.080	25–40 0.050–0.130
N8	Vc 8–18 f 0.010–0.040	12–30 0.020–0.050	12–30 0.030–0.100
S1	Vc 20–35 f 0.010–0.040	30–45 0.020–0.056	30–45 0.040–0.100
S2	Vc f		
H1	Vc f		
H2	Vc f		
H3	Vc f		
O1	Vc 20–35 f 0.020–0.060	30–45 0.050–0.120	30–45 0.100–0.250
O2	Vc f		
O3	Vc f		

**Art. 50808**

Mat.	ø 0.50–1.00	ø 1.10–2.00	ø 2.10–3.00
P1	Vc 20–35 f 0.010–0.030	35–50 0.030–0.050	35–50 0.050–0.070
P2	Vc 15–30 f 0.010–0.025	30–45 0.025–0.045	30–45 0.045–0.065
P3	Vc 12–25 f 0.010–0.020	25–40 0.020–0.040	25–40 0.040–0.060
M1	Vc 10–20 f 0.010–0.020	20–35 0.020–0.035	20–35 0.035–0.045
M2	Vc 8–16 f 0.010–0.020	16–30 0.020–0.030	16–30 0.030–0.040
K1	Vc 20–35 f 0.010–0.035	35–50 0.035–0.055	35–50 0.055–0.075
K2	Vc 15–30 f 0.010–0.030	30–45 0.030–0.050	30–45 0.050–0.070
N1	Vc 35–50 f 0.020–0.040	50–65 0.040–0.060	50–65 0.060–0.080
N2	Vc 25–40 f 0.020–0.050	40–55 0.050–0.070	40–55 0.070–0.090
N3	Vc 20–35 f 0.020–0.040	35–50 0.040–0.060	35–50 0.060–0.080
N4	Vc 15–30 f 0.010–0.030	30–45 0.030–0.050	30–45 0.050–0.070
N5	Vc 35–50 f 0.020–0.050	50–65 0.050–0.070	50–65 0.070–0.090
N6	Vc 20–35 f 0.010–0.030	35–50 0.030–0.050	35–50 0.050–0.070
N7	Vc 15–30 f 0.010–0.025	30–45 0.025–0.045	30–45 0.045–0.065
N8	Vc 10–20 f 0.010–0.020	20–35 0.020–0.030	20–35 0.030–0.040
S1	Vc 25–35 f 0.010–0.030	35–50 0.030–0.050	35–50 0.050–0.070
S2	Vc 10–15 f 0.010–0.020	15–25 0.020–0.035	15–25 0.035–0.050
H1	Vc 10–15 f 0.010–0.020	15–25 0.020–0.030	15–25 0.030–0.040
H2	Vc f		
H3	Vc f		
O1	Vc 20–35 f 0.020–0.050	30–45 0.050–0.075	30–45 0.075–0.100
O2	Vc 20–35 f 0.015–0.035	30–45 0.035–0.055	30–45 0.055–0.080
O3	Vc f		

Genannte Werte sind Richtwerte, die je nach Maschine, Aufspannung, Kühlschmierstoff usw. noch angepasst werden müssen.

Les valeurs mentionnées sont des valeurs recommandées qui doivent être adaptées selon les conditions de la machine, du serrage, du lubrifiant etc.

Questi valori sono valori raccomandati che devono essere adattati secondo le condizioni della macchina, del serraggio, del lubrificante etc.

These are recommended values that depend on the condition of the machine, fixture, coolant etc., and they may have to be adapted yet.