

Schnittdaten

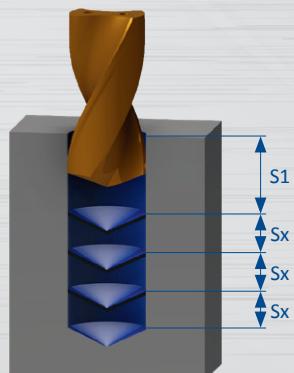
Données de coupe

Parametri di lavoro

Cutting data

Art. 51609

Mat.	$\phi 0.30\text{--}0.95$	$\phi 1.00\text{--}1.95$	$\phi 2.00\text{--}3.00$	S1	Sx
P1	Vc f	60–80 0.015–0.035	60–80 0.035–0.050	60–80 0.050–0.075	1xd–2xd 0.50xd–1xd
P2	Vc f	50–70 0.015–0.030	50–70 0.030–0.045	50–70 0.045–0.070	1xd–2xd 0.50xd–1xd
P3	Vc f	40–60 0.010–0.025	40–60 0.025–0.040	40–60 0.040–0.065	1xd–2xd 0.50xd–1xd
M1	Vc f	30–40 0.010–0.025	30–40 0.025–0.035	30–40 0.035–0.050	0.50xd–1xd 0.25xd–0.50xd
M2	Vc f	25–35 0.010–0.025	25–35 0.025–0.035	25–35 0.035–0.050	0.50xd–1xd 0.25xd–0.50xd
K1	Vc f	100–120 0.040–0.060	100–120 0.060–0.080	100–120 0.080–0.110	4.50xd–9xd 0.25xd–0.50xd
K2	Vc f	80–100 0.040–0.060	80–100 0.060–0.080	80–100 0.080–0.110	4.50xd–9xd 4.50xd–9xd
N1	Vc f	120–150 0.050–0.080	120–150 0.080–0.100	120–150 0.100–0.130	2xd–4xd 1xd–2xd
N2	Vc f	140–170 0.050–0.080	140–170 0.080–0.100	140–170 0.100–0.130	2xd–4xd 1xd–2xd
N3	Vc f	140–170 0.050–0.080	140–170 0.080–0.100	140–170 0.100–0.130	2xd–4xd 1xd–2xd
N4	Vc f	100–120 0.040–0.060	100–120 0.060–0.080	100–120 0.080–0.110	2xd–4xd 1xd–2xd
N5	Vc f	100–140 0.030–0.050	100–140 0.050–0.080	100–140 0.080–0.120	2xd–4xd 1xd–2xd
N6	Vc f				
N7	Vc f				
N8	Vc f				
S1	Vc f	20–30 0.010–0.020	20–30 0.020–0.040	20–30 0.040–0.060	0.50xd–1xd 0.25xd–0.50xd
S2	Vc f	15–25 0.008–0.020	15–25 0.020–0.030	15–25 0.030–0.050	0.50xd–1xd 0.25xd–0.50xd
H1	Vc f	25–40 0.005–0.015	25–40 0.015–0.025	25–40 0.025–0.035	0.25xd–0.50xd 0.25xd–0.50xd
H2	Vc f	15–20 0.003–0.008	15–20 0.008–0.015	15–20 0.015–0.020	0.25xd–0.50xd 0.125xd–0.25xd
H3	Vc f				
O1	Vc f	60–100 0.010–0.020	70–110 0.020–0.030	70–110 0.030–0.040	2xd–4xd 1xd–2xd
O2	Vc f				
O3	Vc f				



S1 = Erste Zustellung
Sx = Zustelltiefe

Genannte Werte sind Richtwerte, die je nach Maschine, Aufspannung, Kühlenschmierstoff 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.