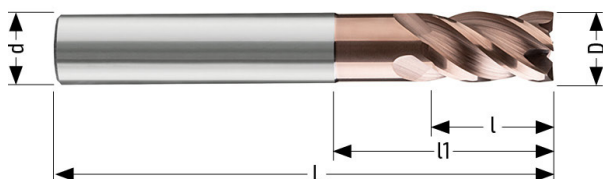


4 flute end mill for the machining of superalloys



Silmax
NORM

$\lambda 38^\circ$
 $\lambda 41^\circ$



45°

Cr

Series normal

Difficult-to-machine Superalloys

Balinit® Tisaflex (HMH)

Very difficult-to-machine Superalloys

D e8	d h6	L	l	l1	a	Cr/r	45°	Z	Shank ref.	Coatings (Balinit®)	Code
4,00	6,00	57	7,00	—	—	—	0,05	4	HA	Tisaflex (HMH)	HMH118040
4,00	6,00	57	7,00	—	—	—	0,05	4	HB	Tisaflex (HMH)	HMH118040W
5,00	6,00	57	8,50	—	—	—	0,05	4	HA	Tisaflex (HMH)	HMH118050
5,00	6,00	57	8,50	—	—	—	0,05	4	HB	Tisaflex (HMH)	HMH118050W
6,00	6,00	57	9,00	18,0	0,15	—	0,05	4	HA	Tisaflex (HMH)	HMH118060
6,00	6,00	57	9,00	18,0	0,15	—	0,05	4	HB	Tisaflex (HMH)	HMH118060W
8,00	8,00	63	12,00	24,0	0,15	—	0,05	4	HA	Tisaflex (HMH)	HMH118080
8,00	8,00	63	12,00	24,0	0,15	—	0,05	4	HB	Tisaflex (HMH)	HMH118080W
10,00	10,00	72	15,00	30,0	0,15	—	0,05	4	HA	Tisaflex (HMH)	HMH118100
10,00	10,00	72	15,00	30,0	0,15	—	0,05	4	HB	Tisaflex (HMH)	HMH118100W
12,00	12,00	83	18,00	36,0	0,20	—	0,05	4	HA	Tisaflex (HMH)	HMH118120
12,00	12,00	83	18,00	36,0	0,20	—	0,05	4	HB	Tisaflex (HMH)	HMH118120W
16,00	16,00	92	24,00	42,0	0,20	—	0,05	4	HA	Tisaflex (HMH)	HMH118160
16,00	16,00	92	24,00	42,0	0,20	—	0,05	4	HB	Tisaflex (HMH)	HMH118160W
20,00	20,00	104	30,00	52,0	0,20	—	0,05	4	HA	Tisaflex (HMH)	HMH118200
20,00	20,00	104	30,00	52,0	0,20	—	0,05	4	HB	Tisaflex (HMH)	HMH118200W
6,00	6,00	57	9,00	18,0	0,15	0,50	—	4	HA	Tisaflex (HMH)	HMH118060CR05
6,00	6,00	57	9,00	18,0	0,15	0,50	—	4	HB	Tisaflex (HMH)	HMH118060CR05W
8,00	8,00	63	12,00	24,0	0,15	0,50	—	4	HA	Tisaflex (HMH)	HMH118080CR05
8,00	8,00	63	12,00	24,0	0,15	0,50	—	4	HB	Tisaflex (HMH)	HMH118080CR05W
8,00	8,00	63	12,00	24,0	0,15	0,80	—	4	HA	Tisaflex (HMH)	HMH118080CR08
10,00	10,00	72	15,00	30,0	0,15	0,30	—	4	HA	Tisaflex (HMH)	HMH118100CR03
10,00	10,00	72	15,00	30,0	0,15	0,30	—	4	HB	Tisaflex (HMH)	HMH118100CR03W
10,00	10,00	72	15,00	30,0	0,15	0,80	—	4	HA	Tisaflex (HMH)	HMH118100CR08
10,00	10,00	72	15,00	30,0	0,15	0,80	—	4	HB	Tisaflex (HMH)	HMH118100CR08W
10,00	10,00	72	15,00	30,0	0,15	1,00	—	4	HA	Tisaflex (HMH)	HMH118100CR10
10,00	10,00	72	15,00	30,0	0,15	1,00	—	4	HB	Tisaflex (HMH)	HMH118100CR10W
10,00	10,00	72	15,00	30,0	0,15	0,30	—	4	HA	Tisaflex (HMH)	HMH118100CR
12,00	12,00	83	18,00	36,0	0,20	1,00	—	4	HA	Tisaflex (HMH)	HMH118120CR10
12,00	12,00	83	18,00	36,0	0,20	1,00	—	4	HB	Tisaflex (HMH)	HMH118120CR10W
12,00	12,00	83	18,00	36,0	0,20	1,50	—	4	HA	Tisaflex (HMH)	HMH118120CR15
12,00	12,00	83	18,00	36,0	0,20	1,50	—	4	HB	Tisaflex (HMH)	HMH118120CR15W
16,00	16,00	92	24,00	42,0	0,20	1,00	—	4	HA	Tisaflex (HMH)	HMH118160CR10
16,00	16,00	92	24,00	42,0	0,20	1,00	—	4	HB	Tisaflex (HMH)	HMH118160CR10W
20,00	20,00	104	30,00	52,0	0,20	1,00	—	4	HA	Tisaflex (HMH)	HMH118200CR10
20,00	20,00	104	30,00	52,0	0,20	1,00	—	4	HB	Tisaflex (HMH)	HMH118200CR10W