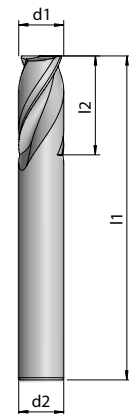
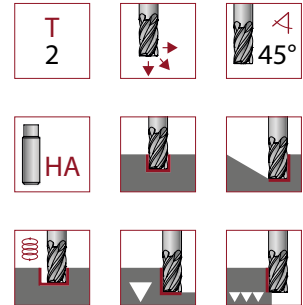


SHANK END MILLS

ALULINE | S 1070

Short version				
Article no.	d1	d2	l1	l2
10700300	3	3	60	6
10700400	4	4	70	8
10700500	5	5	70	10
10700600	6	6	98	12
10700800	8	8	98	16
10701000	10	10	98	20
10701200	12	12	98	24
10701600	16	16	128	32
10702000	20	20	140	40
10702500	25	25	150	50



Shoulder milling	$a_p \times a_e = 1d \times 0,5d$
Slot milling	$a_p \times a_e = 1d \times 1d$



Cutting data for short version		Shoulder	Slot
Material	N/mm ²	v _c m/min	
N	Aluminum Si content 0,5–9% 3.1645 3.2163	–	350 285
	Aluminum Si content 10–15% 3.2523	–	300 240
	Copper/ brass/ bronze 2.0321 2.1030	–	230 150
	Medium hard/ soft plastics	–	200–300 180–250

d1	Shoulder	Slot
	fz mm	
3	0,012	0,008
4	0,016	0,010
5	0,025	0,018
6	0,030	0,020
8	0,040	0,030
10	0,055	0,040
12	0,065	0,050
16	0,085	0,065
18	0,100	0,075
20	0,120	0,090
25	0,140	0,100