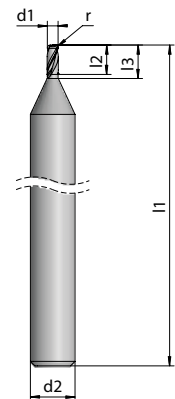
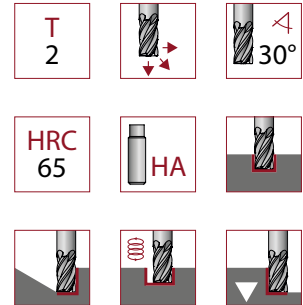


RADIUS END MILLS

MINI | T 1123 | T 1124

Short version Cutting edge-Ø 2.0						
Article no.	d1	d2	l1	l2	l3	r
11230200	2	6	50	3	6	0.2
11230201	2	6	50	3	8	0.2
11230202	2	6	55	3	10	0.2
11230203	2	6	55	3	12	0.2
11230204	2	6	50	3	6	0.3
11230205	2	6	50	3	8	0.3
11230206	2	6	55	3	10	0.3
11230207	2	6	55	3	12	0.3
11230208	2	6	55	3	16	0.3
11230209	2	6	50	3	6	0.5
11230210	2	6	55	3	10	0.5
11230211	2	6	55	3	12	0.5
11240200	2	6	50	2.2	6	0.15
11240201	2	6	50	2.2	13	0.15

Short version Cutting edge-Ø 3.0–4.0						
Article no.	d1	d2	l1	l2	l3	r
11230300	3	6	55	4	8	0.2
11230301	3	6	55	4	10	0.2
11230302	3	6	55	4	12	0.2
11230303	3	6	55	4	16	0.2
11230304	3	6	55	4	8	0.3
11230305	3	6	55	4	10	0.3
11230306	3	6	55	4	12	0.3
11230307	3	6	55	4	16	0.3
11230308	3	6	55	4	10	0.5
11230309	3	6	55	4	12	0.5
11230310	3	6	55	4	16	0.5
11230311	3	6	55	4	20	0.5
11230400	4	6	55	5	12	0.2
11230401	4	6	55	5	16	0.2
11230402	4	6	55	5	20	0.2
11230403	4	6	55	5	10	0.3
11230404	4	6	55	5	12	0.3
11230405	4	6	55	5	16	0.3
11230406	4	6	55	5	20	0.3
11230407	4	6	55	5	12	0.5
11230408	4	6	55	5	16	0.5
11230409	4	6	55	5	20	0.5
11230410	4	6	55	5	12	1
11230411	4	6	55	5	16	1



Shoulder milling $a_p \times a_e = 0.1d \times 0.05d$
 Slot milling $a_p \times a_e = 0.1d \times 1d$



Cutting data for short version		Shoulder	Slot	
Material	N/mm ²	v _c m/min		
P	Gen. structural/ case hard. steels 1.0037 1.0570 1.0503 1.7131	< 800	120	90
	Tool/ tempering steels 1.2367 1.2379 1.7225	< 1100	100	75
	Alloyed/ cold work steels 1.2312 1.2767 1.3505 1.7707	< 1400	85	65
H	Hardened steel HRC 45–50	–	90	70
	Hardened steel HRC 51–58	–	85	65
	Hardened steel HRC 59–65	–	80	60

	Shoulder	Slot
d1	fz mm	
2	0.033	0.026
3	0.041	0.033
4	0.055	0.044