



AX 851B



Z
6-10



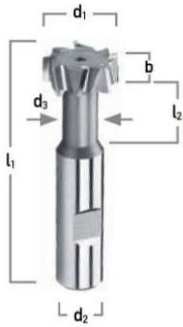
HSS-
Co5

Type
N



DIN
851B

HSS-Co5 T-Slot Cutter



d ₁	d ₂
d11	h6

d ₃	b
h12	d11

d ₁ mm	d ₂ mm	b mm	l ₂ mm	l ₁ mm	d ₃ mm	Z	T-slots DIN 650	Uncoated Part No.	f _r Roughing mm/Z	f _r Finishing mm/Z
11,0	10	4	6,5	53,5	4	6	5	AX851B11040	0,09	0,06
12,5	10	6	7	57	5	6	6	AX851B12560	0,09	0,06
16,0	10	8	10	62	7	6	8	AX851B16080	0,09	0,06
18,0	12	8	13	70	8	6	10	AX851B18080	0,09	0,06
19,0	12	9	13	71	8	6	>8	AX851B19090	0,09	0,06
21,0	12	9	16	74	10	6	12	AX851B21090	0,11	0,08
22,0	12	10	17	75	10	6	>10	AX851B22100	0,11	0,08
25,0	16	11	17	82	12	8	14	AX851B25110	0,11	0,08
28,0	16	12	22	85	13	8	>13	AX851B28120	0,11	0,08
32,0	16	14	22	90	15	8	18	AX851B32140	0,12	0,09
36,0	25	16	22	103	17	8	>17	AX851B36160	0,12	0,09
40,0	25	18	27	108	19	10	22	AX851B40180	0,12	0,09
45,0	25	20	34	113	21	10	>21	AX851B45200	0,14	0,11
50,0	32	22	34	124	25	10	28	AX851B50220	0,14	0,11
60,0	32	28	43	139	30	10	36	AX851B60280	0,14	0,11

Material	Steel	Cast	Alu
Tensile strength/ Hardness	< 850 N/mm ²	< 800 N/mm ²	< 450 N/mm ²
V _c (m/min) Finishing	46	45	190
V _c (m/min) Roughing	26	25	170