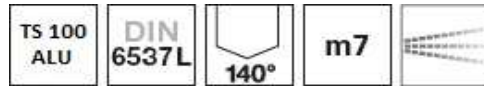


TS-Drills with internal coolant TS 100 ALU

Article no. 89560



P	M	K	N	S	H
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discount group: 155

cost-effective drilling of aluminium-, copper-, brass- and bronze-alloys
as well as plastics
entire material range from soft and tough non ferrous alloys to brittle
aluminium alloys

Ø	shank Ø	overall length	flute length	shank length	gross price €
3,000	6,000	66,000	28,000	36,000	57,00 €
3,100	6,000	66,000	28,000	36,000	57,00 €
3,170	6,000	66,000	28,000	36,000	57,00 €
3,200	6,000	66,000	28,000	36,000	57,00 €
3,250	6,000	66,000	28,000	36,000	57,00 €
3,300	6,000	66,000	28,000	36,000	57,00 €
3,400	6,000	66,000	28,000	36,000	57,00 €
3,500	6,000	66,000	28,000	36,000	57,00 €
3,570	6,000	66,000	28,000	36,000	57,00 €
3,600	6,000	66,000	28,000	36,000	57,00 €
3,700	6,000	66,000	28,000	36,000	57,00 €
3,800	6,000	74,000	36,000	36,000	57,00 €
3,900	6,000	74,000	36,000	36,000	57,00 €
3,970	6,000	74,000	36,000	36,000	57,00 €
4,000	6,000	74,000	36,000	36,000	61,20 €
4,100	6,000	74,000	36,000	36,000	61,20 €
4,200	6,000	74,000	36,000	36,000	61,20 €
4,300	6,000	74,000	36,000	36,000	61,20 €
4,370	6,000	74,000	36,000	36,000	61,20 €
4,400	6,000	74,000	36,000	36,000	61,20 €
4,500	6,000	74,000	36,000	36,000	61,20 €
4,600	6,000	74,000	36,000	36,000	61,20 €
4,650	6,000	74,000	36,000	36,000	61,20 €
4,700	6,000	74,000	36,000	36,000	61,20 €
4,760	6,000	82,000	44,000	36,000	61,20 €
4,800	6,000	82,000	44,000	36,000	61,20 €
4,900	6,000	82,000	44,000	36,000	61,20 €
5,000	6,000	82,000	44,000	36,000	61,20 €
5,100	6,000	82,000	44,000	36,000	61,20 €
5,160	6,000	82,000	44,000	36,000	61,20 €
5,200	6,000	82,000	44,000	36,000	61,20 €
5,300	6,000	82,000	44,000	36,000	61,20 €
5,400	6,000	82,000	44,000	36,000	61,20 €
5,500	6,000	82,000	44,000	36,000	61,20 €

∅	shank ∅	overall length	flute length	shank length	gross price €
5,550	6,000	82,000	44,000	36,000	61,20 €
5,560	6,000	82,000	44,000	36,000	61,20 €
5,600	6,000	82,000	44,000	36,000	61,20 €
5,700	6,000	82,000	44,000	36,000	61,20 €
5,800	6,000	82,000	44,000	36,000	61,20 €
5,900	6,000	82,000	44,000	36,000	61,20 €
5,950	6,000	82,000	44,000	36,000	61,20 €
6,000	6,000	82,000	44,000	36,000	61,20 €
6,100	8,000	91,000	53,000	36,000	68,40 €
6,200	8,000	91,000	53,000	36,000	68,40 €
6,300	8,000	91,000	53,000	36,000	68,40 €
6,350	8,000	91,000	53,000	36,000	68,40 €
6,400	8,000	91,000	53,000	36,000	68,40 €
6,500	8,000	91,000	53,000	36,000	68,40 €
6,600	8,000	91,000	53,000	36,000	68,40 €
6,700	8,000	91,000	53,000	36,000	68,40 €
6,750	8,000	91,000	53,000	36,000	68,40 €
6,800	8,000	91,000	53,000	36,000	68,40 €
6,900	8,000	91,000	53,000	36,000	68,40 €
7,000	8,000	91,000	53,000	36,000	68,40 €
7,100	8,000	91,000	53,000	36,000	68,40 €
7,140	8,000	91,000	53,000	36,000	68,40 €
7,200	8,000	91,000	53,000	36,000	68,40 €
7,300	8,000	91,000	53,000	36,000	68,40 €
7,400	8,000	91,000	53,000	36,000	68,40 €
7,500	8,000	91,000	53,000	36,000	68,40 €
7,540	8,000	91,000	53,000	36,000	68,40 €
7,600	8,000	91,000	53,000	36,000	68,40 €
7,700	8,000	91,000	53,000	36,000	68,40 €
7,800	8,000	91,000	53,000	36,000	68,40 €
7,900	8,000	91,000	53,000	36,000	68,40 €
7,940	8,000	91,000	53,000	36,000	68,40 €
8,000	8,000	91,000	53,000	36,000	68,40 €
8,100	10,000	103,000	61,000	40,000	77,80 €
8,200	10,000	103,000	61,000	40,000	77,80 €
8,300	10,000	103,000	61,000	40,000	77,80 €
8,330	10,000	103,000	61,000	40,000	77,80 €
8,400	10,000	103,000	61,000	40,000	77,80 €
8,500	10,000	103,000	61,000	40,000	77,80 €
8,600	10,000	103,000	61,000	40,000	77,80 €
8,700	10,000	103,000	61,000	40,000	77,80 €
8,730	10,000	103,000	61,000	40,000	77,80 €
8,800	10,000	103,000	61,000	40,000	77,80 €
8,900	10,000	103,000	61,000	40,000	77,80 €
9,000	10,000	103,000	61,000	40,000	77,80 €
9,100	10,000	103,000	61,000	40,000	77,80 €
9,130	10,000	103,000	61,000	40,000	77,80 €
9,200	10,000	103,000	61,000	40,000	77,80 €
9,250	10,000	103,000	61,000	40,000	77,80 €
9,300	10,000	103,000	61,000	40,000	77,80 €
9,340	10,000	103,000	61,000	40,000	77,80 €
9,400	10,000	103,000	61,000	40,000	77,80 €
9,500	10,000	103,000	61,000	40,000	77,80 €

∅	shank ∅	overall length	flute length	shank length	gross price €
9,520	10,000	103,000	61,000	40,000	77,80 €
9,600	10,000	103,000	61,000	40,000	77,80 €
9,700	10,000	103,000	61,000	40,000	77,80 €
9,800	10,000	103,000	61,000	40,000	77,80 €
9,900	10,000	103,000	61,000	40,000	77,80 €
9,920	10,000	103,000	61,000	40,000	77,80 €
10,000	10,000	103,000	61,000	40,000	77,80 €
10,100	12,000	118,000	71,000	45,000	113,00 €
10,200	12,000	118,000	71,000	45,000	113,00 €
10,300	12,000	118,000	71,000	45,000	113,00 €
10,320	12,000	118,000	71,000	45,000	113,00 €
10,400	12,000	118,000	71,000	45,000	113,00 €
10,500	12,000	118,000	71,000	45,000	113,00 €
10,600	12,000	118,000	71,000	45,000	113,00 €
10,700	12,000	118,000	71,000	45,000	113,00 €
10,800	12,000	118,000	71,000	45,000	113,00 €
10,900	12,000	118,000	71,000	45,000	113,00 €
11,000	12,000	118,000	71,000	45,000	113,00 €
11,100	12,000	118,000	71,000	45,000	113,00 €
11,110	12,000	118,000	71,000	45,000	113,00 €
11,200	12,000	118,000	71,000	45,000	113,00 €
11,300	12,000	118,000	71,000	45,000	113,00 €
11,400	12,000	118,000	71,000	45,000	113,00 €
11,500	12,000	118,000	71,000	45,000	113,00 €
11,600	12,000	118,000	71,000	45,000	113,00 €
11,700	12,000	118,000	71,000	45,000	113,00 €
11,800	12,000	118,000	71,000	45,000	113,00 €
11,900	12,000	118,000	71,000	45,000	113,00 €
11,910	12,000	118,000	71,000	45,000	113,00 €
12,000	12,000	118,000	71,000	45,000	113,00 €
12,100	14,000	124,000	77,000	45,000	151,40 €
12,200	14,000	124,000	77,000	45,000	151,40 €
12,500	14,000	124,000	77,000	45,000	151,40 €
12,600	14,000	124,000	77,000	45,000	151,40 €
12,700	14,000	124,000	77,000	45,000	151,40 €
12,800	14,000	124,000	77,000	45,000	151,40 €
12,900	14,000	124,000	77,000	45,000	151,40 €
13,000	14,000	124,000	77,000	45,000	151,40 €
13,100	14,000	124,000	77,000	45,000	151,40 €
13,300	14,000	124,000	77,000	45,000	151,40 €
13,400	14,000	124,000	77,000	45,000	151,40 €
13,500	14,000	124,000	77,000	45,000	151,40 €
13,700	14,000	124,000	77,000	45,000	151,40 €
13,800	14,000	124,000	77,000	45,000	151,40 €
14,000	14,000	124,000	77,000	45,000	151,40 €
14,100	16,000	133,000	83,000	48,000	188,70 €
14,200	16,000	133,000	83,000	48,000	188,70 €
14,290	16,000	133,000	83,000	48,000	188,70 €
14,300	16,000	133,000	83,000	48,000	188,70 €
14,400	16,000	133,000	83,000	48,000	188,70 €
14,500	16,000	133,000	83,000	48,000	188,70 €
14,700	16,000	133,000	83,000	48,000	188,70 €
14,800	16,000	133,000	83,000	48,000	188,70 €

∅	shank ∅	overall length	flute length	shank length	gross price €
15,000	16,000	133,000	83,000	48,000	188,70 €
15,100	16,000	133,000	83,000	48,000	188,70 €
15,200	16,000	133,000	83,000	48,000	188,70 €
15,300	16,000	133,000	83,000	48,000	188,70 €
15,500	16,000	133,000	83,000	48,000	188,70 €
15,700	16,000	133,000	83,000	48,000	188,70 €
15,800	16,000	133,000	83,000	48,000	188,70 €
16,000	16,000	133,000	83,000	48,000	188,70 €
16,500	18,000	143,000	93,000	48,000	300,70 €
16,700	18,000	143,000	93,000	48,000	300,70 €
16,900	18,000	143,000	93,000	48,000	300,70 €
17,000	18,000	143,000	93,000	48,000	300,70 €
17,500	18,000	143,000	93,000	48,000	300,70 €
17,700	18,000	143,000	93,000	48,000	300,70 €
18,000	18,000	143,000	93,000	48,000	300,70 €
18,500	20,000	153,000	101,000	50,000	327,70 €
18,900	20,000	153,000	101,000	50,000	327,70 €
19,000	20,000	153,000	101,000	50,000	327,70 €
19,050	20,000	153,000	101,000	50,000	327,70 €
19,300	20,000	153,000	101,000	50,000	327,70 €
19,500	20,000	153,000	101,000	50,000	327,70 €
20,000	20,000	153,000	101,000	50,000	327,70 €

