

# ALPHA

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# Sertmetal Mamüller TÜRKİYE

## TEK AĞIZ KISA TİP SERTMETAL PARMAK FREZE



5	5x20x50mm	€ 15,00
6	6x25x80mm	€ 28,30
8	8x25x80mm	€ 37,30

## 2 AĞIZ UZUN TİP SERTMETAL PARMAK FREZE



4	4x25x60mm	€ 25,60
5	5x25x75mm	€ 26,60
6	6x30x75mm	€ 28,30
8	8x30x75mm	€ 37,30
8	8x45x100mm	€ 48,10
10	10x40x100mm	€ 52,20
10	10x65x150mm	€ 89,30
12	12x40x100mm	€ 61,10
16	16x45x100mm	€ 127,80

## 2 AĞIZ KISA TİP SERTMETAL PARMAK FREZE



2	2x7x38mm	€ 13,50
2,5	2,5x7x38mm	€ 13,50
5	5x16x50mm	€ 15,00
6	6x16x50mm	€ 17,50
8	8x20x60mm	€ 22,80
10	10x22x76mm	€ 33,70
12	12x26x75mm	€ 45,60
14	14x32x83mm	€ 68,20
16	16x32x92mm	€ 77,50
20	20x38x100mm	€ 136,80
20	20x45x100mm	€ 136,80

## 3 AĞIZ KISA TİP SERTMETAL PARMAK FREZE



6	6x17x50mm	€ 17,50
10	10x25x63mm	€ 33,70
12	12x28x85mm	€ 45,60

## 4 AĞIZ UZUN TİP SERTMETAL PARMAK FREZE



4	4x25x60mm	€ 25,60
5	5x25x75mm	€ 26,60
6	6x30x75mm	€ 28,30
10	10x40x100mm	€ 52,20
10	10x65x150mm	€ 89,30
12	12x75x100mm	€ 125,60
14	14x75x150mm	€ 137,30
20	20x45x100mm	€ 172,50
20	20x75x150mm	€ 206,70

## 4 AĞIZLI KISA TİP SERTMETAL PARMAK FREZE



2	2x8x38mm	€ 13,50
2	2x10x40mm	€ 13,50
2,5	2,5x10x40mm	€ 13,50
3	3x9x38mm	€ 12,00
3	3x12x40mm	€ 12,00
3,5	3,5x12x40mm	€ 14,30
4	4x12x40mm	€ 13,10
4	4x14x50mm	€ 13,10
5	5x14x50mm	€ 15,00
5	5x16x50mm	€ 15,00
6	6x17x50mm	€ 17,50
6	6x19x57mm	€ 17,50
6	6x22x63mm	€ 17,50
7	7x18x60mm	€ 25,80
10	10x20x72mm	€ 33,70
10	10x25x72mm	€ 33,70
12	12x27x83mm	€ 45,60
14	14x27x83mm	€ 68,20
14	14x35x82mm	€ 68,20
16	16x32x92mm	€ 77,50
18	18x32x92mm	€ 125,60
18	18x35x100mm	€ 125,60
20	20x36x100mm	€ 136,80
20	20x40x105mm	€ 136,80
25	25x45x120mm	€ 198,50

## 4 AĞIZLI RADYUS BAŞLI UZUN TİP

### SERTMETAL PARMAK FREZE



3	3x20x60mm	€ 26,60
4	4x25x60mm	€ 27,70
5	5x25x75mm	€ 29,90
6	6x28x75mm	€ 32,50
8	8x30x75mm	€ 42,60

## 4 AĞIZLI RADYUS BAŞLI KISA TİP

### SERTMETAL PARMAK FREZE



2	2x8x38mm	€ 15,00
2,5	2,5x9x38mm	€ 16,00
3	3x10x38mm	€ 14,10
4	4x13x50mm	€ 15,70
5	5x17x50mm	€ 19,40
6	6x20x57mm	€ 21,30
8	8x20x64mm	€ 28,10
10	10x21x72mm	€ 41,70

## SERTMETAL MATKAP UÇLARI



4	4x20x55mm	€ 11,80
5	5x25x60mm	€ 14,90
6	6x25x65mm	€ 20,50
8	8x35x80mm	€ 37,60
9	9x40x85mm	€ 42,80