

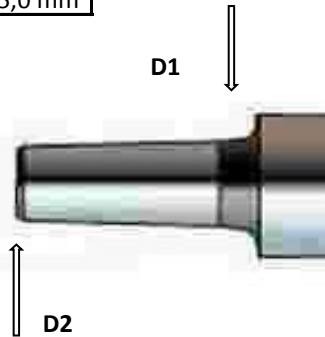
| | | | |
|-------------------|------|------|------|
| DE = | EN = | PT = | VN = |
| Morsekonus | | | |

Maße vom Morsekonus



| | | |
|-----|---|-------------|
| MK1 | A | ∅ - 9,5 mm |
| | B | ∅ - 12,0 mm |
| MK2 | A | ∅ - 14,5 mm |
| | B | ∅ - 18,0 mm |
| MK3 | A | ∅ - 20,0 mm |
| | B | ∅ - 24,0 mm |
| MK4 | A | ∅ - 26,5 mm |
| | B | ∅ - 31,0 mm |
| MK5 | A | ∅ - 38,0 mm |
| | B | ∅ - 45,0 mm |

Maße vom Konus DIN Einsteckzapfen für das Bohrfutter



| Konus mm | mm D1 | mm D2 |
|----------|-------|-------|
| B 10 | 10.09 | 9.37 |
| B 12 | 12.06 | 11.14 |
| B 16 | 15.73 | 14.53 |
| B 18 | 17.78 | 16.18 |
| B 22 | 21.79 | 19.76 |
| B 24 | 23.82 | 21.29 |

| Date und Maße | | Kegeldorne DIN 238 | | für Bohrfutter | | | | | |
|--------------------|------------------|--------------------|-------|----------------|------|--------------|------|----------------------|--|
| Morsekegel Din 228 | Bohrfutter-Kegel | L mm | A mm | C mm | E mm | G mm | H mm | ca. Gewicht in Gramm | |
| MK 0 | B 10 | 79 | 56.5 | 9.045 | 14.5 | 10.095 | 9.4 | 35.0 | |
| MK 0 | B 12 | 85 | 56.5 | 9.045 | 18.5 | 12.065 | 11.1 | 40.0 | |
| MK 1 | B 10 | 86 | 62.0 | 12.065 | 14.5 | 10.095 | 9.4 | 55.0 | |
| MK 1 | B 12 | 89 | 62.0 | 12.065 | 18.5 | 12.065 | 11.1 | 65.0 | |
| MK 1 | B 16 | 97 | 62.0 | 12.065 | 24.0 | 15.733 | 14.5 | 90.0 | |
| MK 1 | B 18 | 106 | 62.0 | 12.065 | 32.0 | 17.780 | 16.2 | 110.0 | |
| MK 2 | B 10 | 104 | 75.0 | 17.780 | 14.5 | 10.095 | 9.4 | 130.0 | |
| MK 2 | B 12 | 106 | 75.0 | 17.780 | 18.5 | 12.065 | 11.1 | 135.0 | |
| MK 2 | B 16 | 111 | 75.0 | 17.780 | 24.0 | 15.733 | 14.5 | 160.0 | |
| MK 2 | B 18 | 118 | 75.0 | 17.780 | 32.0 | 17.780 | 16.2 | 180.0 | |
| MK 3 | B 12 | 125 | 94.0 | 23.825 | 18.5 | 12.065 | 11.1 | 280.0 | |
| MK 3 | B 16 | 134 | 94.0 | 23.825 | 24.0 | 15.733 | 14.5 | 310.0 | |
| MK 3 | B 18 | 141 | 94.0 | 23.825 | 32.0 | 17.780 | 16.2 | 320.0 | |
| MK 3 | B 22 | 147 | 94.0 | 23.825 | 40.5 | 21.793 | 19.8 | 390.0 | |
| MK 3 | B 24 | 158 | 94.0 | 23.825 | 50.5 | 28.895 | 21.3 | 440.0 | |
| MK 4 | B 16 | 160 | 117.5 | 31.267 | 24.0 | 15.733 | 14.5 | 625.0 | |
| MK 4 | B 18 | 168 | 117.5 | 31.267 | 32.0 | 17.780 | 16.2 | 660.0 | |
| MK 4 | B 22 | 176 | 117.5 | 31.267 | 40.5 | 21.793 | 19.8 | 715.0 | |
| MK 4 | B 24 | 185 | 117.5 | 31.267 | 50.5 | 23.825 | 21.3 | 770.0 | |
| MK 5 | B 16 | 195 | 149.5 | 44.399 | 24.0 | 15.733 | 14.5 | 1'600.0 | |
| MK 5 | B 18 | 205 | 149.5 | 44.399 | 32.0 | 17.780 | 16.2 | 1'600.0 | |
| MK 5 | B 22 | 214 | 149.5 | 44.399 | 40.5 | 21.793 | 19.8 | 1'650.0 | |
| MK 5 | B 24 | 225 | 149.5 | 44.399 | 50.5 | 23.825 | 21.3 | 1'710.0 | |
| Taper shank | | Arbors DIN 238 | | | | drill chucks | | | |

L = Gesamtlänge

A = Länge vom Morsekonus

C = Durchmesser Morsekonus

E = Länge Bohrfutterkegel

G = Dicke Stelle vom Bohrfutterkegel

H = Dünne Stelle vom Bohrfutterkegel

| | | | | | | | |
|-------------|-----------|--------|------------|-------------------|-------------|--|--------------------------------------|
| gezeichnet: | hpw | Datum: | | education project | Morsekonus | translate/en_ds/p_ct/vn_ro | origin: internet, www.bohrfutter.com |
| Aenderung: | an | Datum: | 22.05.2014 | WIAP KFKOK | Morse taper | r2a | datei_Wi_8_f_1_4_e_10_r2a_MorseKo |
| Aenderung: | control 2 | Data: | | Safenwil Schweiz | spear 2 | www.wiap.ch | idee of / from HPW |