Walzenstirnfräser, $90^{\circ}$


## Eckfräser, $90^{\circ}$

| $\varnothing \mathrm{D}$ |  | $\varnothing$ d H7 | $\varnothing \mathrm{d}_{1}$ | L | $\mathrm{a}_{\mathrm{p}}$ max. | Wendeschneidplatte | format |  | $0$ | Folimat professional quality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2999 | Bestell- |  |  |
| mm | Z | mm | mm | mm | mm |  | € | Nr. |  |  |
| 40 | 4 | 16 | 14 | 40 | 14 | APET/APMT/APKT 1604... | 239,00 | ... 0520 |  |  |
| 50 | 5 | 22 | 18 | 40 | 14 | APET/APMT/APKT 1604... | 253,00 | ... 0525 |  |  |
| 63 | 6 | 22 | 18 | 40 | 14 | APET/APMT/APKT 1604... | 294,00 | ... 0530 |  | $\pm$ - 5 |
| 80 | 7 | 27 | 38 | 50 | 14 | APET/APMT/APKT 1604... | 391,50 | ... 0540 |  |  |
| 100 | 8 | 32 | 45 | 50 | 14 | APET/APMT/APKT 1604... | 470,00 | ... 0550 |  |  |
| 125 | 9 | 40 | 56 | 63 | 14 | APET/APMT/APKT 1604... | 565,50 | ... 0555 |  |  |
| 160 | 10 | 40 | 63 | 100 | 14 | APET/APMT/APKT 1604... | 741,00 | ... 0560 |  |  |
| (W280) Lieferung ohne Wendeschneidplatten. |  |  |  |  |  |  |  |  |  |  |

Ersatzteil



Schraubendreher

ISO-Wendeschneidplatte

| ISO-Bezeichnung | Schneidstoffsorte |  |  | ALU |  | M PMK, M U | R P | K, R U |  | Forinat <br> professional quality |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Schnittgeschw. Vorschub Schnitttiefe | P <br> Stahl | M Rostfrei | $\begin{gathered} \text { K } \\ \text { Guss } \end{gathered}$ | $\begin{gathered} \mathrm{N} \\ \text { Alu } \end{gathered}$ | S <br> Superleg. | H <br> Hart | VE | format |  |
|  |  |  |  |  |  |  |  |  |  | 2999 € | Bestell- <br> Nr. |
| APET 160408 FR-AL | N 9120 | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | - | - | - | 105-525 | - | - | $10 \Delta$ | 15,75 | ... 5127 |
|  | (N) | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | - | - | - | 0,05-0,4 | - | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | - | - | - | 0,8-15 | - | - |  |  |  |
| APMT 1604 | UNI (B) | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | 190-285 | 110-170 | 1-270 | - | 35-85 | - | $10 \Delta$ | 8,90 | ... 5133 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | 0,15-0,3 | 0,15-0,23 | 0,15-0,3 | - 0 | 0,15-0,18 | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | 1-13 | 1-9,8 | 1-13 | - | 1-7,8 | - |  |  |  |
| APKT 1604PDER | ALU | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | - | - | - | 105-525 | - | - | $10 \Delta$ | 10,10 | ... 5130 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | - | - | - | 0,05-0,40 | - | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | - | - | - | 0,8-15 | - | - |  |  |  |
| APKT 1604PDR-M | $\text { PMK } 9130$ | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | 150-235 | 90-140 | 140-220 | - | 30-70 | - | $10 \Delta$ | 10,45 | ... 5112 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | 0,15-0,3 | 0,15-0,23 | 0,15-0,3 | - 0 | 0,15-0,18 | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | 1-13 | 1-9,8 | 1-13 | - | 1-7,8 | - |  |  |  |
| APKT 1604PDR-M | $\text { U } 9145$ | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | 150-230 | 90-135 | 140-215 | - | 30-65 | - | $10 \Delta$ | 10,45 | ... 5115 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | 0,15-0,3 | 0,15-0,23 | 0,15-0,23 | - 0 | 0,15-0,18 | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | 1-13 | 1-9,8 | 1-13 | - | 1-7,8 | - |  |  |  |
| APKT 1604PDR-R | $\text { PMK } 9130$ | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | 145-215 | 85-125 | 135-200 | - | 25-60 | - | $10 \Delta$ | 10,45 | ... 5100 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | 0,2-0,35 | 0,2-0,26 | 0,2-0,35 | - | 0,2-0,21 | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | 1-13 | 1-9,8 | 1-13 | - | 1-7,8 | - |  |  |  |
| APKT 1604PDR-R | $\text { U } 9145$ | $\mathrm{v}_{\mathrm{c}} \mathrm{m} / \mathrm{min}$ | 145-215 | 85-125 | 135-200 | - | 25-60 | - | $10 \Delta$ | 10,45 | ... 5103 |
|  |  | $\mathrm{f}_{\mathrm{z}} \mathrm{mm}$ | 0,2-0,35 | 0,2-0,26 | 0,2-0,35 | - | 0,2-0,21 | - |  |  |  |
|  |  | $\mathrm{a}_{\mathrm{p}} \mathrm{mm}$ | 1-13 | 1-9,8 | 1-13 | - | 1-7,8 | - |  |  |  |

