Walzenstirnfräser, 90°

| | | | | | | | | | rotesional quality | |
|---------------|-----------|--------|------------------|----------------|----|-------|---------------------|---------------------|--------------------|----------|
| \emptyset D | Anzahl | Anzahl | \emptyset d H7 | $ ot\!\!/ d_1$ | L | I_1 | a _p max. | | 2999 | Bestell- |
| mm | WSP | zc* | mm | mm | mm | mm | mm | Wendeschneidplatte | € | Nr. |
| 50 | 6 | 3 | 27 | 17 | 50 | 30 | 30 | APET/APMT/APKT 1604 | 600,50 | 0610 |
| 63 | 12 | 4 | 27 | 19 | 60 | 44 | 44 | APET/APMT/APKT 1604 | 789,00 | 0615 |
| 80 | 15 | 5 | 32 | 25 | 60 | 44 | 44 | APET/APMT/APKT 1604 | 876,00 | 0620 |
| * Effek | tive Zähn | (W280) | | | | | | | | |







Lieferung ohne Wendeschneidplatten.

Eckfräser, 90°

| | | | | | | | format potesional quality | |
|---------------|----|--------|-----------------|-----|---------------------|---------------------|------------------------------|----------|
| \emptyset D | | Ø d H7 | $\emptyset d_1$ | L | a _p max. | | 2999 | Bestell- |
| mm | Z | mm | mm | mm | mm | Wendeschneidplatte | € | 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 |
| 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

| | | format protessoral quality | ₩ Wera | |
|--|------|----------------------------|--------|----------|
| | VE | 2999 | 5886 | Bestell- |
| Ausführung | | € | € | Nr. |
| Schraube | 10 Δ | 5,45 | _ | 0060 |
| Schraubendreher, T15 x 80 mm | 1 | _ | 6,90 | 0050 |
| Δ Abgabe nur als ganze Verpackungseinheit möglich. | | (W281) | (W543) | |



ISO-Wendeschneidplatte













| | | | | | | | | | | format professional quality | |
|--------------------------|-------------------|----------------------|----------|-----------|-----------|-----------|-----------|------|------|-----------------------------|----------|
| | | Schnittgeschw. | | | | | | | | 2999 | Bestell- |
| | | Vorschub | Р | M | K | N | S | Н | VE | | Nr. |
| ISO-Bezeichnung | Schneidstoffsorte | Schnitttiefe | Stahl | Rostfrei | Guss | Alu | Superleg. | Hart | | € | |
| APET 160408 FR-AL | N 9120 | v₀ m/min | - | - | - | 105-525 | - | - | 10 Δ | 15,75 | 5127 |
| | | f_z mm | - | - | - | 0,05-0,4 | - | - | | | |
| | | a _p mm | _ | - | - | 0,8–15 | - | - | | | |
| APMT 1604 | UNI | v _c m/min | 190-285 | 110-170 | 1-270 | - | 35-85 | - | 10 Δ | 8,90 | 5133 |
| | | f_z mm | 0,15-0,3 | 0,15-0,23 | 0,15-0,3 | - | 0,15-0,18 | - | | | |
| | | a _p mm | 1–13 | 1-9,8 | 1–13 | - | 1–7,8 | - | | | |
| APKT 1604PDER | ALU | v₀ m/min | - | - | - | 105-525 | - | - | 10 Δ | 10,10 | 5130 |
| | N | f_z mm | - | - | - | 0,05-0,40 | - | - | | | |
| | | a _p mm | - | - | - | 0,8–15 | - | - | | | |
| APKT 1604PDR-M | PMK 9130 | v₀ m/min | 150-235 | 90-140 | 140-220 | - | 30-70 | - | 10 Δ | 10,45 | 5112 |
| | | f_z mm | 0,15-0,3 | 0,15-0,23 | 0,15-0,3 | - | 0,15-0,18 | - | | | |
| | | a _p mm | 1–13 | 1–9,8 | 1–13 | - | 1–7,8 | - | | | |
| APKT 1604PDR-M | U 9145 | v₀ m/min | 150-230 | 90–135 | 140-215 | - | 30-65 | - | 10 Δ | 10,45 | 5115 |
| | P | f_z mm | 0,15-0,3 | 0,15-0,23 | 0,15-0,23 | - | 0,15-0,18 | - | | | |
| | | a _p mm | 1–13 | 1–9,8 | 1–13 | - | 1–7,8 | - | | | |
| APKT 1604PDR-R | PMK 9130 | v _c m/min | 145-215 | 85-125 | 135-200 | - | 25-60 | - | 10 Δ | 10,45 | 5100 |
| | P | f_z mm | 0,2-0,35 | 0,2-0,26 | 0,2-0,35 | - | 0,2-0,21 | - | | | |
| | | a _p mm | 1–13 | 1–9,8 | 1–13 | - | 1–7,8 | - | | | |
| APKT 1604PDR-R | U 9145 | v _c m/min | 145-215 | 85–125 | 135-200 | - | 25-60 | - | 10 Δ | 10,45 | 5103 |
| | (M) | f_z mm | 0,2-0,35 | 0,2-0,26 | 0,2-0,35 | - | 0,2-0,21 | - | | | |
| | | a _p mm | 1–13 | 1–9,8 | 1–13 | - | 1–7,8 | - | | | |

 $\overline{\Delta}$ Abgabe nur als ganze Verpackungseinheit möglich.

(W282,W290)