

HSS

HSS

HSS

HSS

3 TAILLES

SIDE AND FACE MILLING CUTTERS

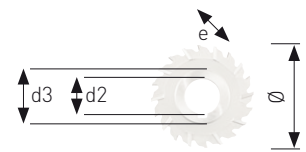
SCHEIBENFRÄSER

FRESA DE 3 CORTES

PERFOR
**HSS
E5**
**DiN
885
A**
**Z=
16-22**

 Denture alternée / Staggered teeth / Kreuzverzahnt / Diente alternado
 Clavette / Tenon drive / Mit quernut / Chaveta

8 03076 1



APPLICATIONS / ANWENDUNGEN



| Ø mm | d2 | d3 | e épaisseur thickness | Z | Ø mm | d2 | d3 | e épaisseur thickness | Z | Ø mm | d2 | d3 | e épaisseur thickness | Z |
|------|----|----|-----------------------------|----|------|----|----|-----------------------------|----|------|----|----|-----------------------------|----|
| 63 | 22 | 34 | 3 | 16 | 100 | 27 | 47 | 3 | 20 | 100 | 27 | 47 | 16 | 16 |
| 63 | 22 | 34 | 3,5 | 16 | 100 | 32 | 47 | 3 | 20 | 100 | 32 | 47 | 16 | 16 |
| 63 | 22 | 34 | 4 | 16 | 100 | 27 | 47 | 3,5 | 20 | 100 | 27 | 47 | 18 | 16 |
| 63 | 22 | 34 | 4,5 | 16 | 100 | 32 | 47 | 3,5 | 20 | 100 | 32 | 47 | 18 | 16 |
| 63 | 22 | 34 | 5 | 16 | 100 | 27 | 47 | 4 | 20 | 100 | 27 | 47 | 20 | 16 |
| 63 | 22 | 34 | 6 | 16 | 100 | 32 | 47 | 4 | 20 | 100 | 32 | 47 | 20 | 16 |
| 63 | 22 | 34 | 8 | 16 | 100 | 27 | 47 | 4,5 | 20 | 125 | 32 | 47 | 4 | 22 |
| 63 | 22 | 34 | 10 | 16 | 100 | 32 | 47 | 4,5 | 20 | 125 | 32 | 47 | 5 | 22 |
| 63 | 22 | 34 | 12 | 16 | 100 | 27 | 47 | 5 | 20 | 125 | 32 | 47 | 6 | 22 |
| 80 | 27 | 41 | 3 | 20 | 100 | 32 | 47 | 5 | 20 | 125 | 32 | 47 | 8 | 20 |
| 80 | 27 | 41 | 3,5 | 20 | 100 | 27 | 47 | 6 | 20 | 125 | 32 | 47 | 10 | 20 |
| 80 | 27 | 41 | 4 | 20 | 100 | 32 | 47 | 6 | 20 | 125 | 32 | 47 | 12 | 20 |
| 80 | 27 | 41 | 4,5 | 20 | 100 | 27 | 47 | 8 | 18 | 125 | 32 | 7 | 14 | 20 |
| 80 | 27 | 41 | 5 | 20 | 100 | 32 | 47 | 8 | 18 | 125 | 32 | 47 | 16 | 18 |
| 80 | 27 | 41 | 6 | 20 | 100 | 27 | 47 | 10 | 18 | 125 | 32 | 47 | 18 | 18 |
| 80 | 27 | 41 | 8 | 16 | 100 | 32 | 47 | 10 | 18 | 125 | 32 | 47 | 20 | 18 |
| 80 | 27 | 41 | 10 | 16 | 100 | 27 | 47 | 12 | 18 | | | | | |
| 80 | 27 | 41 | 12 | 16 | 100 | 32 | 47 | 12 | 18 | | | | | |
| 80 | 27 | 41 | 14 | 14 | 100 | 27 | 47 | 14 | 16 | | | | | |
| 80 | 27 | 41 | 16 | 14 | 100 | 32 | 47 | 14 | 16 | | | | | |

CONDITIONS DE COUPE

CUTTING CONDITIONS

SCHNITTBEDINGUNGEN

CONDICIONES DE CORTE

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | ArCo ArNi | Ti | Plastiques |
|-------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------|---------------------|--------------------|---------------------------|---------------------|-------------------------------|-------------|-------------|----------------|--------|--|--------------------------------------|------------|
| | Aciers/ Steels <400Mpa | Aciers/ Steels <700Mpa | Aciers/ Steels <950Mpa | Aciers/ Steels <1200Mpa | Aciers/ Steels <1400Mpa | Inox ferritiques | Inox martensitiques | Inox austénitiques | Fontes grises / Cast Iron | Fontes GS / SG Iron | ALU gras / Aluminium forgings | ALU Si <10% | ALU Si >10% | Laiton / Brass | Bronze | Alliages Réfractaires / Special Alloys | Alliages de Titane / Titanium Alloys | Plastiques |
| Vc/fz | 34 | 32 | 28 | | | | | | 30 | 20 | | | | | | | | |
| Ø63 | 0,06 | 0,06 | 0,06 | | | | | | 0,06 | 0,06 | | | | | | | | |
| Ø100 | 0,08 | 0,08 | 0,07 | | | | | | 0,09 | 0,09 | | | | | | | | |
| Ø125 | 0,10 | 0,10 | 0,09 | | | | | | 0,11 | 0,11 | | | | | | | | |