

Fräser HSSE

Schruppfräser

HSSE-Schruppfräser lang

E.9618.1



- HSSE roughing end mills, long
- Fresas de desbaste, serie larga, HSSE
- Frezy wielostrzowe długie HSSE do obróbki zgrubnej
- HSSE Kaba Talaş Freze, Uzun
- Frese con rompitruciolo a sgrossare, HSSE, serie lunga
- Фрезы концевые (спираль 30°) для черновой обработки HSSE (BlueCut), универсального применения



| | | | | | | | | | | | | | |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Material | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.9 | 2.1 | 2.2 | 3.1 | 3.2 |
| Material | 3.3 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | 4.6 | 5.1 | 5.2 | 6.1 | 6.2 | 6.3 | |

Schnittwerte Seite 9.27+28
Cutting data page 9.27+28

| d1 k12 | l2 | l1 | d2 h6 | Zähne flutes | Artikelnummer Article-No. | € Stück / piece |
|--------|--------|--------|-------|--------------|---------------------------|-----------------|
| 6.00 | 24.00 | 68.00 | 6.00 | 4 | E.9618.1.0600 | 27.80 |
| 8.00 | 38.00 | 88.00 | 10.00 | 4 | E.9618.1.0800 | 31.80 |
| 10.00 | 45.00 | 95.00 | 10.00 | 4 | E.9618.1.1000 | 36.10 |
| 12.00 | 53.00 | 110.00 | 12.00 | 4 | E.9618.1.1200 | 42.50 |
| 14.00 | 53.00 | 110.00 | 12.00 | 4 | E.9618.1.1400 | 50.30 |
| 16.00 | 63.00 | 123.00 | 16.00 | 4 | E.9618.1.1600 | 59.50 |
| 18.00 | 63.00 | 123.00 | 16.00 | 4 | E.9618.1.1800 | 70.50 |
| 20.00 | 75.00 | 141.00 | 20.00 | 4 | E.9618.1.2000 | 86.00 |
| 22.00 | 75.00 | 141.00 | 20.00 | 5 | E.9618.1.2200 | 102.00 |
| 25.00 | 90.00 | 166.00 | 25.00 | 5 | E.9618.1.2500 | 123.80 |
| 30.00 | 90.00 | 166.00 | 25.00 | 5 | E.9618.1.3000 | 177.90 |
| 32.00 | 106.00 | 186.00 | 32.00 | 6 | E.9618.1.3200 | 199.10 |

HSSE Schruppfräser, kurz

E.9615.1



- HSSE roughing end mills, short
- Fresas de desbaste, serie corta, HSSE
- Frezy wielostrzowe krótkie HSSE do obróbki zgrubnej
- HSSE Kaba Talaş Freze, Kısa
- Frese con rompitruciolo a sgrossare, serie corta, HSSE
- Фрезы концевые (30°) для черн. обработки, HSSE (BlueCut), универсального применения



| | | | | | | | | | | | | | |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Material | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.9 | 2.1 | 2.2 | 3.1 | 3.2 |
| Material | 3.3 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | 4.6 | 5.1 | 5.2 | 6.1 | 6.2 | 6.3 | |

Schnittwerte Seite 9.27+28
Cutting data page 9.27+28

| d1 k12 | l2 | l1 | d2 h6 | Zähne flutes | Artikelnummer Article-No. | € Stück / piece |
|--------|-------|--------|-------|--------------|---------------------------|-----------------|
| 6.00 | 13.00 | 57.00 | 6.00 | 4 | E.9615.1.0600 | 21.60 |
| 8.00 | 19.00 | 69.00 | 10.00 | 4 | E.9615.1.0800 | 24.70 |
| 10.00 | 22.00 | 72.00 | 10.00 | 4 | E.9615.1.1000 | 28.60 |
| 12.00 | 26.00 | 83.00 | 12.00 | 4 | E.9615.1.1200 | 33.70 |
| 16.00 | 32.00 | 92.00 | 16.00 | 4 | E.9615.1.1600 | 47.10 |
| 20.00 | 38.00 | 104.00 | 20.00 | 4 | E.9615.1.2000 | 67.60 |
| 25.00 | 45.00 | 121.00 | 25.00 | 5 | E.9615.1.2500 | 96.70 |