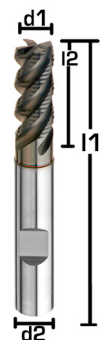


## Fräser VHM

### Schruppfräser / Aluminium

#### VHM-Primus-Schruppfräser 45° lang

E.7724.1



Solid carbide Primus roughing end mills 45°, long

Frezy wielostrzowe Primus z węglika spiekanego 45° długie do obróbki zgrubnej

Frese con rompitruciolo a sgrossare MD "Primus", 45°, serie lunga

Fresas de metal duro "Primus" para desbaste de 45°, serie larga

Karbür Primus Kaba Talaş Freze 45°

Фрезы концевые Primus черновые (45°) длинные, для стали, чугуна, нержавеющей, титана



| 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 |     |

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Cutting data page 7105

| d1    | l2    | l3    | d3    | l1     | d2 h6 | Zähne<br>flutes | Artikelnummer<br>Article-No. | €<br>Stück / piece |
|-------|-------|-------|-------|--------|-------|-----------------|------------------------------|--------------------|
| 5.00  | 13.00 | 20.00 | 4.60  | 57.00  | 6.00  | 4               | E.7724.1.0500                | 59.00              |
| 6.00  | 16.00 | 20.00 | 5.50  | 57.00  | 6.00  | 4               | E.7724.1.0600                | 60.90              |
| 8.00  | 16.00 | 26.00 | 7.50  | 63.00  | 8.00  | 4               | E.7724.1.0800                | 70.50              |
| 10.00 | 22.00 | 31.00 | 9.50  | 72.00  | 10.00 | 4               | E.7724.1.1000                | 78.10              |
| 12.00 | 26.00 | 37.00 | 11.50 | 83.00  | 12.00 | 4               | E.7724.1.1200                | 89.50              |
| 16.00 | 32.00 | 51.00 | 15.50 | 100.00 | 16.00 | 5               | E.7724.1.1600                | 155.20             |
| 20.00 | 38.00 | 59.00 | 19.50 | 110.00 | 20.00 | 6               | E.7724.1.2000                | 242.70             |

#### VHM-Alu-Einzahnfräser kurz rechts/rechts

E.6602.0



Solid carbide 1-flute end mills for Aluminium

Frezy z węglika spiekanego jednostrzowe do aluminium

Frese monoelica MD per Alu

Fresas de metal duro de un diente para aluminio

Karbür Tek Dişli Freze

Фрезы концевые однозубые (30°) удлиненные, для обработки алюминиевых сплавов и термопластов



| 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 |     |

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| d1    | l2    | l1    | d2 h6 | Artikelnummer<br>Article-No. | €<br>Stück / piece |
|-------|-------|-------|-------|------------------------------|--------------------|
| 1.00  | 4.50  | 35.00 | 3.00  | E.6602.0.0100                | 21.60              |
| 1.50  | 6.00  | 50.00 | 3.00  | E.6602.0.0150                | 19.10              |
| 2.00  | 10.00 | 40.00 | 2.00  | E.6602.0.0200.10             | 16.60              |
| 2.50  | 6.50  | 40.00 | 3.00  | E.6602.0.0250                | 27.60              |
| 3.00  | 10.00 | 40.00 | 3.00  | E.6602.0.0300.10             | 16.60              |
| 4.00  | 10.00 | 40.00 | 4.00  | E.6602.0.0400.10             | 17.50              |
| 4.00  | 14.00 | 54.00 | 4.00  | E.6602.0.0400.14             | 18.70              |
| 5.00  | 16.00 | 60.00 | 5.00  | E.6602.0.0500.16             | 21.90              |
| 6.00  | 14.00 | 50.00 | 6.00  | E.6602.0.0600.14             | 30.20              |
| 6.00  | 20.00 | 60.00 | 6.00  | E.6602.0.0600.20             | 23.90              |
| 8.00  | 25.00 | 75.00 | 8.00  | E.6602.0.0800.25             | 36.30              |
| 10.00 | 25.00 | 75.00 | 10.00 | E.6602.0.1000.25             | 55.30              |
| 12.00 | 25.00 | 75.00 | 12.00 | E.6602.0.1200.25             | 95.30              |