

AURORA ENDMILLS
for CFRP

I.T.E.C.
CUTTING SOLUTIONS

CARBIDE ROUTER

CVD DIAMOND

MULTIPLE
BLADES



| | D1 | L1 | L | d |
|-----------------|-----------------------|---------------------|---------------------|-----------------------|
| item no. | blade diameter | blade length | total length | shaft diameter |
| AURCR-6 | 6 | 18 | 60 | 6 |
| AURCR-8 | 8 | 24 | 75 | 8 |
| AURCR-10 | 10 | 30 | 75 | 10 |
| AURCR-12 | 12 | 36 | 100 | 12 |

| Ø | peripheral speed [rpm] | feed speed [mm/min] |
|----------|-------------------------------|----------------------------|
| 6 | 9500 - 11000 | 850 - 950 |
| 8 | 7500 - 8500 | 800 - 900 |
| 10 | 6000 - 7000 | 700 - 750 |
| 12 | 5000 - 6000 | 600 - 650 |

Cutting Ø (D1) Tolerance [mm]

$6 \leq D1 \leq 12$ -0,02/-0,08

*Shank Ø tolerance: h6

