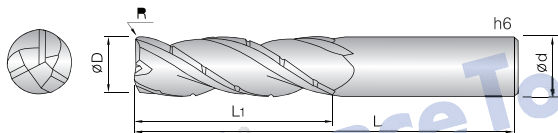
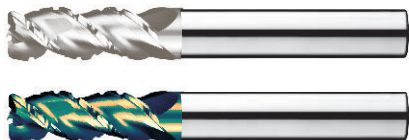


## 3 Flutes Alu-Cut High speed Roughing Corner Radius End Mills For Aluminium



# 3ARCR

- **Corner Radius Endmills for Aluminium, AL alloys, non-ferrous and non-metallic materials.**
- Good wear resistance by high quality Si-based A coating.
- Minimize built up edge by chip braker and deep pocket design
- A coating provides excellent work surface finish by high hardness and low friction.
- Good surface integrity differently from competitor's AL roughing endmills.
- Minimize fracturing by high TRS fine (0.5µm) WC grade.



| Model Number Uncoated | Model Number Coated | Cutting Dia. D | Corner Radius R | Length Of Cut L1 | Overall Length L | Shank dia d |
|-----------------------|---------------------|----------------|-----------------|------------------|------------------|-------------|
| 3ARCR 030 080 650     | 3ARCRC 030 080 650  | 3              | R0.2            | 8                | 50               | 6           |
| 3ARCR 030 110 650     | 3ARCRC 030 110 650  | 3              | R0.2            | 11               | 50               | 6           |
| 3ARCR 040 100 650     | 3ARCRC 040 100 650  | 4              | R0.2            | 10               | 50               | 6           |
| 3ARCR 040 130 650     | 3ARCRC 040 130 650  | 4              | R0.2            | 13               | 50               | 6           |
| 3ARCR 050 120 650     | 3ARCRC 050 120 650  | 5              | R0.2            | 12               | 50               | 6           |
| 3ARCR 050 170 650     | 3ARCRC 050 170 650  | 5              | R0.2            | 17               | 60               | 6           |
| 3ARCR 060 170 660     | 3ARCRC 060 170 660  | 6              | R0.2            | 17               | 60               | 6           |
| 3ARCR 060 250 675     | 3ARCRC 060 250 675  | 6              | R0.2            | 25               | 75               | 6           |
| 3ARCR 080 220 875     | 3ARCRC 080 220 875  | 8              | R0.2            | 22               | 75               | 8           |
| 3ARCR 080 300 8A0     | 3ARCRC 080 300 8A0  | 8              | R0.2            | 30               | 100              | 8           |
| 3ARCR 100 270 A75     | 3ARCRC 100 270 A75  | 10             | R0.2            | 27               | 75               | 10          |
| 3ARCR 100 400 AA0     | 3ARCRC 100 400 AA0  | 10             | R0.2            | 40               | 100              | 10          |
| 3ARCR 120 350 C75     | 3ARCRC 120 350 C75  | 12             | R0.2            | 35               | 75               | 12          |
| 3ARCR 120 500 CA0     | 3ARCRC 120 500 CA0  | 12             | R0.2            | 50               | 100              | 12          |
| 3ARCR 160 420 GA0     | 3ARCRC 160 420 GA0  | 16             | R0.2            | 42               | 100              | 16          |
| 3ARCR 160 520 GF0     | 3ARCRC 160 520 GF0  | 16             | R0.2            | 52               | 150              | 16          |
| 3ARCR 200 480 KA0     | 3ARCRC 200 480 KA0  | 20             | R0.2            | 48               | 100              | 20          |
| 3ARCR 200 550 KF0     | 3ARCRC 200 550 KF0  | 20             | R0.2            | 55               | 150              | 20          |

Unit(mm)