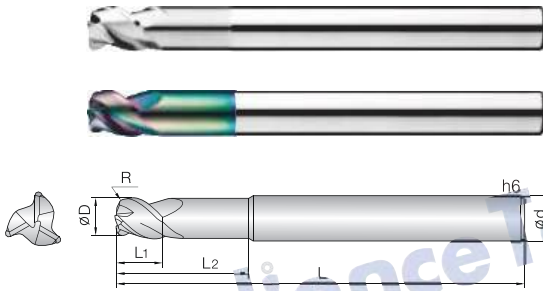


3 Flutes Alu-Cut 45° Helix Corner Radius End Mills For Aluminium

3ACR



- Endmills for Aluminium, AL alloys, non-ferrous and non-metallic materials.
- Good wear resistance by high quality Si-based A coating.
- Applied fine WC grade for good surface finish.
- Minimize built up edge by double edge and deep pocket design.
- A coating provides excellent work surface finish by high hardness and low friction.
- High speed, feed applicable by 3 flute 45° helix and short flute design.

Unit(mm)

Model Number Uncoated	Model Number Coated	Cutting Dia. D	Corner Radius R	Length Of Cut L1	Effective Length L2	Overall Length L	Shank dia d
3ACR 030 005 650	3ACRC 030 005 650	3	R0.5	10	—	50	6
3ACR 030 005 660	3ACRC 030 005 660	3	R0.5	10	15	60	6
3ACR 030 010 650	3ACRC 030 010 650	3	R1	10	—	50	6
3ACR 030 010 660	3ACRC 030 010 660	3	R1	10	15	60	6
3ACR 040 005 650	3ACRC 040 005 650	4	R0.5	12	—	50	6
3ACR 040 005 660	3ACRC 040 005 660	4	R0.5	12	20	60	6
3ACR 040 010 650	3ACRC 040 010 650	4	R1	12	—	50	6
3ACR 040 010 660	3ACRC 040 010 660	4	R1	12	20	60	6
3ACR 050 005 650	3ACRC 050 005 650	5	R0.5	15	—	50	6
3ACR 050 005 660	3ACRC 050 005 660	5	R0.5	15	20	60	6
3ACR 050 010 650	3ACRC 050 010 650	5	R1	15	—	50	6
3ACR 050 010 660	3ACRC 050 010 660	5	R1	15	20	60	6
3ACR 060 005 650	3ACRC 060 005 650	6	R0.5	15	—	50	6
3ACR 060 005 660	3ACRC 060 005 660	6	R0.5	7	20	60	6
3ACR 060 010 650	3ACRC 060 010 650	6	R1	15	—	50	6
3ACR 060 010 660	3ACRC 060 010 660	6	R1	7	20	60	6
3ACR 080 005 860	3ACRC 080 005 860	8	R0.5	20	—	60	8
3ACR 080 005 875	3ACRC 080 005 875	8	R0.5	9	25	75	8
3ACR 080 010 860	3ACRC 080 010 860	8	R1	20	—	60	8
3ACR 080 010 875	3ACRC 080 010 875	8	R1	9	25	75	8
3ACR 080 020 860	3ACRC 080 020 860	8	R2	20	—	60	8
3ACR 080 020 875	3ACRC 080 020 875	8	R2	9	25	75	8
3ACR 080 025 875	3ACRC 080 025 875	8	R2.5	9	25	75	8
3ACR 100 005 A75	3ACRC 100 005 A75	10	R0.5	25	—	75	10
3ACR 100 005 AA0	3ACRC 100 005 AA0	10	R0.5	11	30	100	10
3ACR 100 010 A75	3ACRC 100 010 A75	10	R1	25	—	75	10

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Unit(mm)

Model Number Uncoated	Model Number Coated	Cutting Dia. D	Corner Radius R		Length Of Cut L1	Overall Length L	Shank dia d
3ACR 100 010 AA0	3ACRC 100 010 AA0	10	R1	11	30	100	10
3ACR 100 015 A75	3ACRC 100 015 A75	10	R1.5	25	–	75	10
3ACR 100 015 AA0	3ACRC 100 015 AA0	10	R1.5	11	30	100	10
3ACR 100 020 A75	3ACRC 100 020 A75	10	R2	25	–	75	10
3ACR 100 020 AA0	3ACRC 100 020 AA0	10	R2	11	30	100	10
3ACR 100 025 AA0	3ACRC 100 025 AA0	10	R2.5	11	30	100	10
3ACR 120 005 C75	3ACRC 120 005 C75	12	R0.5	30	–	75	12
3ACR 120 005 CA0	3ACRC 120 005 CA0	12	R0.5	13	36	100	12
3ACR 120 010 C75	3ACRC 120 010 C75	12	R1	30	–	75	12
3ACR 120 010 CA0	3ACRC 120 010 CA0	12	R1	13	36	100	12
3ACR 120 015 C75	3ACRC 120 015 C75	12	R1.5	30	–	75	12
3ACR 120 015 CA0	3ACRC 120 015 CA0	12	R1.5	13	36	100	12
3ACR 120 020 C75	3ACRC 120 020 C75	12	R2	30	–	75	12
3ACR 120 020 CA0	3ACRC 120 020 CA0	12	R2	13	36	100	12
3ACR 120 025 CA0	3ACRC 120 025 CA0	12	R2.5	13	36	100	12
3ACR 120 030 C75	3ACRC 120 030 C75	12	R3	30	–	75	12
3ACR 120 030 CA0	3ACRC 120 030 CA0	12	R3	13	36	100	12
3ACR 120 040 C75	3ACRC 120 040 C75	12	R4	30	–	75	12
3ACR 120 040 CA0	3ACRC 120 040 CA0	12	R4	13	36	100	12
3ACR 160 005 GC0	3ACRC 160 005 GC0	16	R0.5	17	50	120	16
3ACR 160 010 GA0	3ACRC 160 010 GA0	16	R1	35	–	100	16
3ACR 160 010 GC0	3ACRC 160 010 GC0	16	R1	17	50	120	16
3ACR 160 020 GA0	3ACRC 160 020 GA0	16	R2	35	–	100	16
3ACR 160 020 GC0	3ACRC 160 020 GC0	16	R2	17	50	120	16
3ACR 160 025 GC0	3ACRC 160 025 GC0	16	R2.5	17	50	120	16
3ACR 160 030 GA0	3ACRC 160 030 GA0	16	R3	35	–	100	16
3ACR 160 030 GC0	3ACRC 160 030 GC0	16	R3	17	50	120	16
3ACR 160 040 GA0	3ACRC 160 040 GA0	16	R4	35	–	100	16
3ACR 160 040 GC0	3ACRC 160 040 GC0	16	R4	17	50	120	16
3ACR 160 050 GA0	3ACRC 160 050 GA0	16	R5	35	–	100	16
3ACR 200 010 KF0	3ACRC 200 010 KF0	20	R1	21	60	150	20
3ACR 200 020 KF0	3ACRC 200 020 KF0	20	R2	21	60	150	20
3ACR 200 025 KF0	3ACRC 200 025 KF0	20	R2.5	21	60	150	20
3ACR 200 030 KF0	3ACRC 200 030 KF0	20	R3	21	60	150	20
3ACR 200 040 KF0	3ACRC 200 040 KF0	20	R4	21	60	150	20

ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS