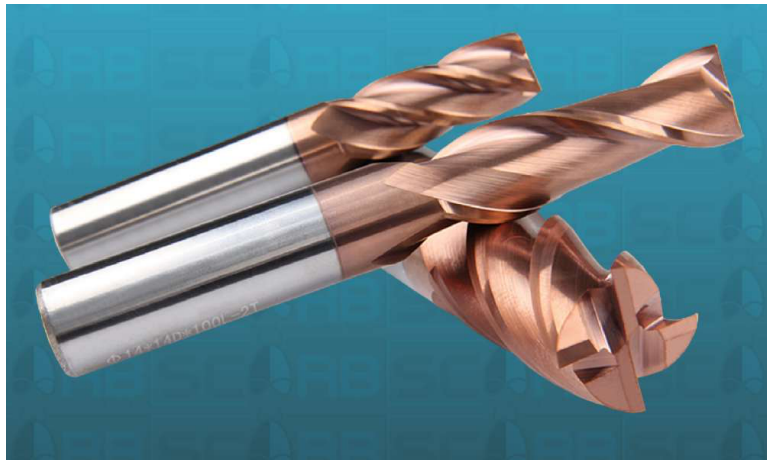


PRODUCT CATALOG

CARBIDE END MILL

Solid carbide end mills in three families — 4-flute square, 2-flute square and 2-flute ball nose — with TiAlN, TiSiN and TiAlSiN coating options for long tool life across steel, stainless and non-ferrous machining.



BALL NOSE · 2F



FLAT · 2F



FLAT · 4F

P. 02
OVERVIEW

P. 03
BALL NOSE · 2F

P. 04
FLAT / SQUARE · 2F

P. 05
FLAT / SQUARE · 4F

PRODUCT CATALOG

CARBIDE END MILL

SOLID CARBIDE · COATED



Scarb® Carbide End Mill — a reliable tool designed for precision in machining. Crafted under the Scarb brand, this end mill comes in three types: Square/Flat End Mill with 4 flutes, Square/Flat End Mill with 2 flutes, and Ball Nose End Mill with 2 flutes. Made from high-quality carbide, it promises durability and wear resistance, ensuring a longer tool life. The various coating options, including TiAlN, TiSiN, and TiAlSiN, contribute to its performance across different machining applications.

FEATURES

- High-quality carbide construction for exceptional hardness and wear resistance
- Versatile flute options — 4-flute and 2-flute square/flat, 2-flute ball nose
- Different shank sizes for a secure fit on a variety of milling machines
- TiAlN, TiSiN and TiAlSiN coatings enhance wear resistance and tool life

APPLICATIONS

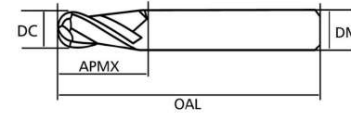
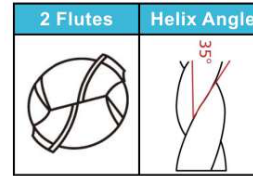
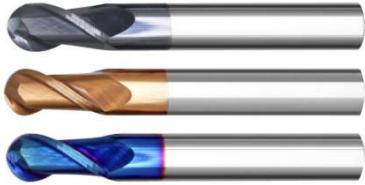
- Precision metalworking — milling and contouring of aluminium, steel and stainless steel
- Woodworking profiling and shaping; plastic machining in electronics and consumer goods
- General-purpose milling in workshops and manufacturing
- Intricate 3D machining for die and mold manufacturing



CARBIDE END MILL

BALL NOSE END MILL

2 FLUTES · 35° HELIX · SOLID CARBIDE



DC cutting Ø · APMX cutting length · DMM shank Ø · OAL overall length

TECHNICAL DATA

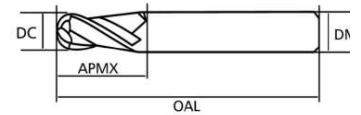
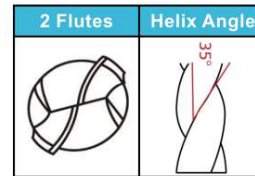
All units in mm

Art No.	Cutting Ø (DC)	Cutting Length (APMX)	Shank Ø (DMM)	Overall Length (OAL)	Flutes
SCR-B-0306-50	3	6	4	50	2
SCR-B-0408-50	4	8	4	50	2
SCR-B-0408-75	4	8	4	75	2
SCR-B-0408-100	4	8	4	100	2
SCR-B-0510-50	5	10	5	50	2
SCR-B-0510-50	5	10	6	50	2
SCR-B-0612-50	6	12	6	50	2
SCR-B-0612-75	6	12	6	75	2
SCR-B-0612-100	6	12	6	100	2
SCR-B-0612-150	6	12	6	150	2
SCR-B-0816-60	8	16	8	60	2
SCR-B-0816-75	8	16	8	75	2
SCR-B-0816-100	8	16	8	100	2
SCR-B-0816-150	8	16	8	150	2
SCR-B-1020-75	10	20	10	75	2
SCR-B-1020-100	10	20	10	100	2
SCR-B-1020-150	10	20	10	150	2
SCR-B-1224-75	12	24	12	75	2
SCR-B-1224-100	12	24	12	100	2
SCR-B-1224-150	12	24	12	150	2
SCR-B-1428-100	14	28	14	100	2
SCR-B-1428-150	14	28	14	150	2
SCR-B-1632-100	16	32	16	100	2
SCR-B-1632-150	16	32	16	150	2

CARBIDE END MILL

FLAT / SQUARE SLOT END MILL

2 FLUTES · 35° HELIX · SOLID CARBIDE



DC cutting Ø · APMX cutting length · DMM shank Ø · OAL overall length

TECHNICAL DATA

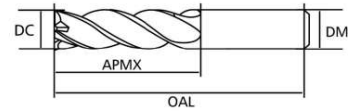
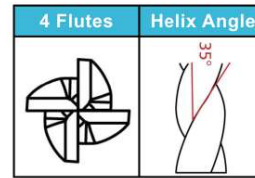
All units in mm

Art No.	Cutting Ø (DC)	Cutting Length (APMX)	Shank Ø (DMM)	Overall Length (OAL)	Flutes
SCES100365	3	30	4	65	2
SCES100465	4	30	4	65	2
SCES100550	5	15	5	50	2
SCES100575	5	35	5	75	2
SCES100660	6	20	6	60	2
SCES100875	8	35	8	75	2
SCES101075	10	30	10	75	2
SCES101010	10	50	10	100	2
SCES101285	12	30	12	85	2
SCES101290	12	40	12	90	2
SCES101210	12	60	12	100	2

CARBIDE END MILL

FLAT / SQUARE END MILL

4 FLUTES · 35° HELIX · SOLID CARBIDE



DC cutting Ø · APMX cutting length · DMM shank Ø · OAL overall length

TECHNICAL DATA

All units in mm

Art No.	Cutting Ø (DC)	Cutting Length (APMX)	Shank Ø (DMM)	Overall Length (OAL)	Flutes
SCE100350	3	8	4	50	4
SCE100310	3	15	4	100	4
SCE100450	4	10	4	50	4
SCE100410	4	20	4	100	4
SCE100650	6	15	6	50	4
SCE100610	6	30	6	100	4
SCE100615	6	35	6	150	4
SCE1006560	6.5	20	6.5	60	4
SCE100860	8	20	8	60	4
SCE100810	8	35	8	100	4
SCE100815	8	50	8	150	4
SCE101075	10	25	10	75	4
SCE101010	10	40	10	100	4
SCE101015	10	55	10	150	4
SCE101275	12	30	12	75	4
SCE101210	12	45	12	100	4
SCE101480	14	35	14	80	4
SCE101610	16	45	16	100	4
SCE101810	18	45	18	100	4
SCE102010	20	45	20	100	4