

SOLID CARBIDE / MILLING + DRILLING

CUTTING TOOLS.



639

RELEASED TOOLS

09

PRODUCT FAMILIES

EUR

LIST PRICES

TECHNICAL CATALOGUE

Dimensions. Applications. Exact part numbers.

eurocutprecision.com

GROSS EUR PRICES / TAXES, FREIGHT AND CUSTOMS EXCLUDED

Find your application.

Z5

Corner Radius End Mills

Material suitability awaiting manufacturer confirmation

ALX

Aluminum Performance

Aluminium alloys; copper alloys

STX

Steel Performance

Carbon steel; alloy steel; tool steel

UPX

Universal Heavy Duty

Cast iron; carbon steel; alloy steel; high alloy steel

HRX

Hardened Steel

Hardened steel above 45 HRC

INX

Stainless and Mold Steel

Stainless steel; mould steel

D3E

3D Precision Drills

Carbon steel; alloy steel; tool steel

D3I

3D Precision Drills

Carbon steel; alloy steel; tool steel

D8I

8D Precision Drills

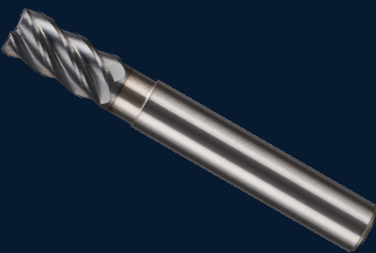
Carbon steel; alloy steel; tool steel

Select a series. Click any product row to open its exact product page.

Z5 / THE COLLECTION



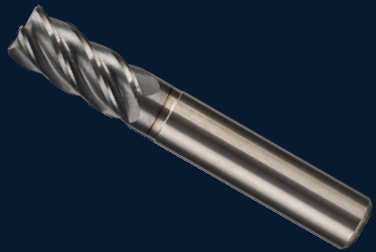
EC-063-006-006
D 6 / OAL 63 / Z 5



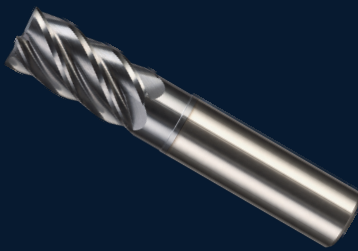
EC-063-008-008
D 8 / OAL 63 / Z 5



EC-072-010-010
D 10 / OAL 72 / Z 5



EC-083-012-012
D 12 / OAL 83 / Z 5



EC-092-016-016
D 16 / OAL 92 / Z 5

DIMENSION REFERENCE

Original unpackaged photograph pending



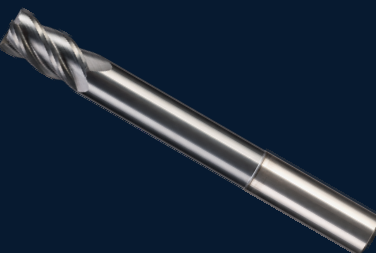
EC-100-006-006
D 6 / OAL 100 / Z 5

DIMENSION REFERENCE

Original unpackaged photograph pending



EC-100-008-008
D 8 / OAL 100 / Z 5



EC-125-010-010
D 10 / OAL 125 / Z 5

EC-125-012-012
D 12 / OAL 125 / Z 5

EC-150-016-016
D 16 / OAL 150 / Z 4

Corner Radius End Mill



SOLID CARBIDE

Z5 / END MILL

METRIC DIMENSIONS

COATING: Specification awaiting manufacturer confirmation

WORKPIECE: Material suitability awaiting manufacturer confirmation

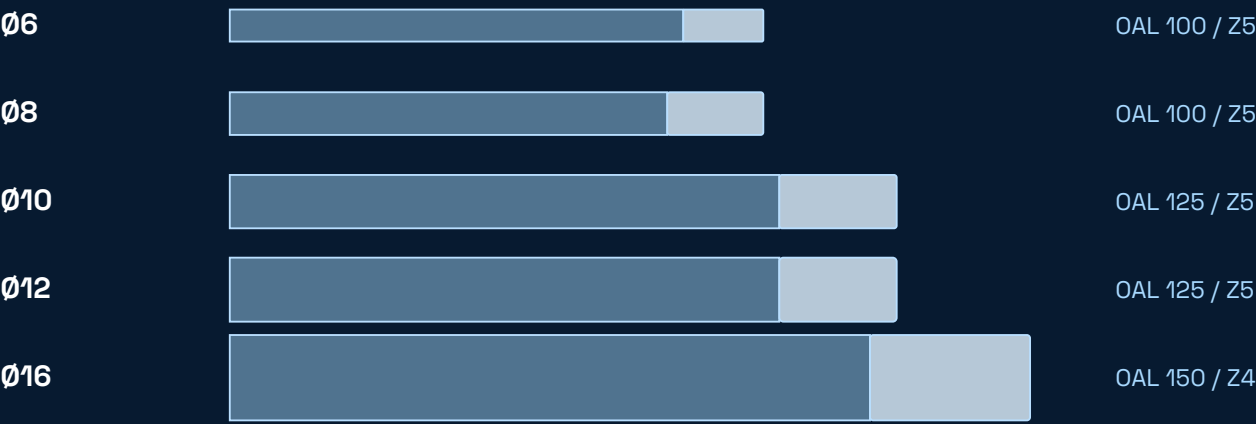
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
EC-063-006-006	6	12	6	63	5	0.3	€98.89
EC-063-008-008	8	16	8	63	5	0.5	€153.23
EC-072-010-010	10	22	10	72	5	0.5	€224.50
EC-083-012-012	12	26	12	83	5	0.5	€322.49
EC-092-016-016	16	32	16	92	5	0.5	€656.57

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill

Z5 LONG REACH / PROPORTIONAL DIMENSIONS



DIMENSION SCHEMATICS / SHARED SCALE / VERIFIED PHOTOGRAPH PENDING

SOLID CARBIDE

Z5 / END MILL

METRIC DIMENSIONS

COATING: Specification awaiting manufacturer confirmation

WORKPIECE: Material suitability awaiting manufacturer confirmation

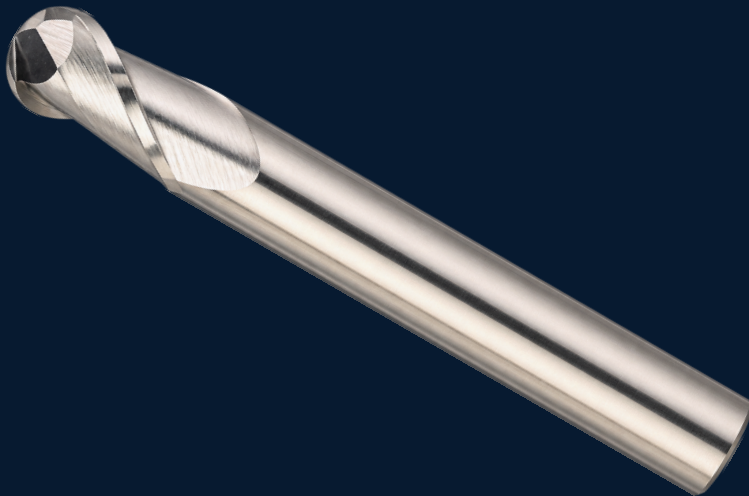
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
EC-100-006-006	6	15	6	100	5	0.3	€126.50
EC-100-008-008	8	18	8	100	5	0.5	€202.23
EC-125-010-010	10	22	10	125	5	0.5	€359.91
EC-125-012-012	12	22	12	125	5	0.75	€498.00
EC-150-016-016	16	30	16	150	4	0.6	€955.01

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Ball Nose End Mill



- SOLID CARBIDE
- ALX / END MILL
- METRIC DIMENSIONS

COATING: Specification awaiting manufacturer confirmation

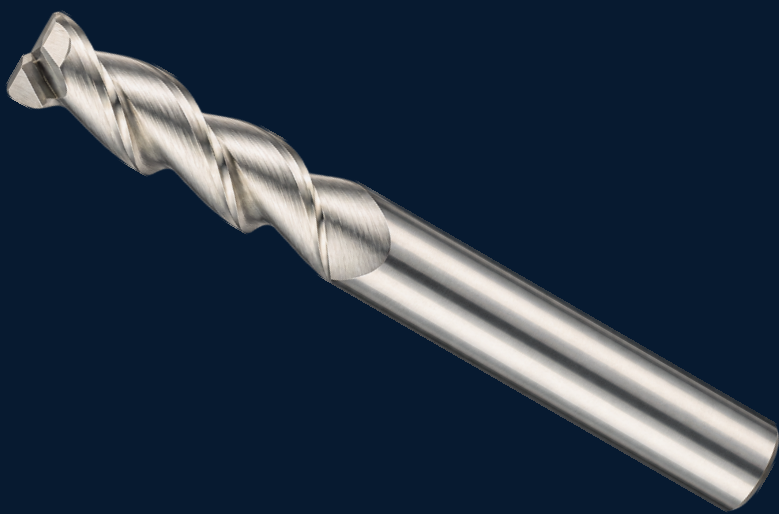
WORKPIECE: Aluminium alloys; copper alloys

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000031	1	2	4	50	2	0.5	€19.60
578100000032	2	4	4	50	2	1	€19.60
578100000033	3	6	4	50	2	1.5	€19.60
578100000034	4	8	4	50	2	2	€19.60
578100000035	6	12	6	50	2	3	€41.87
578100000036	8	16	8	60	2	4	€86.41
578100000037	10	20	10	75	2	5	€157.68
578100000038	12	24	12	75	2	6	€240.53

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

ALX / END MILL

METRIC DIMENSIONS

COATING: Specification awaiting manufacturer confirmation

WORKPIECE: Aluminium alloys; copper alloys

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000015	2	6	4	50	3	0.2	€21.38
578100000016	3	9	4	50	3	0.2	€21.38
578100000017	3	9	4	50	3	0.5	€21.38
578100000018	4	12	4	50	3	0.2	€21.38
578100000019	4	12	4	50	3	0.5	€21.38
578100000020	4	12	4	50	3	1	€21.38
578100000021	5	13	6	50	3	0.5	€47.22
578100000022	5	13	6	50	3	1	€47.22
578100000023	6	16	6	50	3	0.5	€47.22
578100000024	6	16	6	50	3	1	€47.22
578100000025	8	20	8	60	3	0.5	€98.00
578100000026	8	20	8	60	3	1	€98.00
578100000027	10	25	10	75	3	0.5	€173.72
578100000028	10	25	10	75	3	1	€173.72
578100000029	12	30	12	75	3	0.5	€253.01
578100000030	12	30	12	75	3	1	€253.01

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Square End Mill



SOLID CARBIDE

ALX / END MILL

METRIC DIMENSIONS

COATING: Specification awaiting manufacturer confirmation

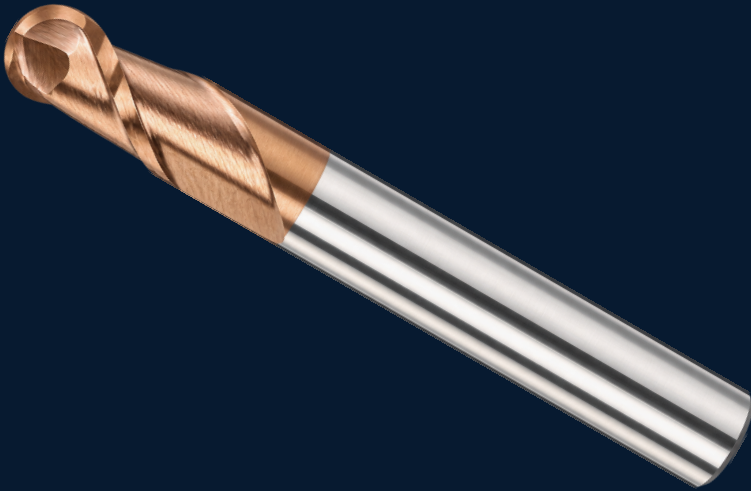
WORKPIECE: Aluminium alloys; copper alloys

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000001	1	3	4	50	3		€19.60
578100000002	1.5	4.5	4	50	3		€19.60
578100000003	2	6	4	50	3		€19.60
578100000004	2.5	7.5	4	50	3		€19.60
578100000005	3	9	4	50	3		€19.60
578100000006	4	12	4	50	3		€19.60
578100000007	5	15	6	50	3		€41.87
578100000008	6	18	6	50	3		€41.87
578100000009	8	24	8	60	3		€86.41
578100000010	10	30	10	75	3		€157.68
578100000011	12	36	12	75	3		€240.53
578100000012	16	45	16	100	3		€625.39
578100000013	20	45	20	100	3		€930.96

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Ball Nose End Mill



SOLID CARBIDE

STX / END MILL

METRIC DIMENSIONS

COATING: Composite nano coating

WORKPIECE: Carbon steel; alloy steel; tool steel

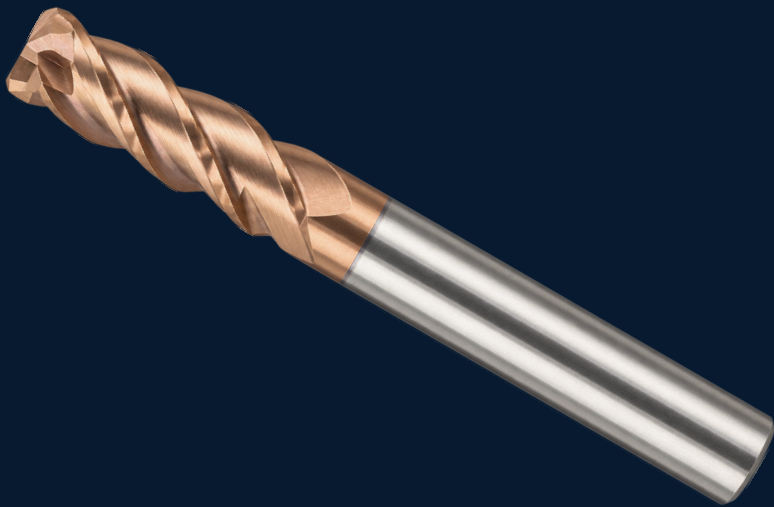
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000065	1	2	4	50	2	0.5	€19.60
578100000066	1.5	3	4	50	2	0.75	€19.60
578100000067	2	4	4	50	2	1	€19.60
578100000068	2.5	5	4	50	2	1.25	€19.60
578100000069	3	6	4	50	2	1.5	€19.60
578100000070	4	8	4	50	2	2	€19.60
578100000071	6	12	6	50	2	3	€41.87
578100000072	8	16	8	60	2	4	€86.41
578100000073	10	20	10	75	2	5	€157.68
578100000074	12	24	12	75	2	6	€240.53
578100000075	14	28	14	100	2	7	€458.80
578100000076	16	32	16	100	2	8	€625.39
578100000077	20	40	20	100	2	10	€930.96

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

STX / END MILL

METRIC DIMENSIONS

COATING: Composite nano coating

WORKPIECE: Carbon steel; alloy steel; tool steel

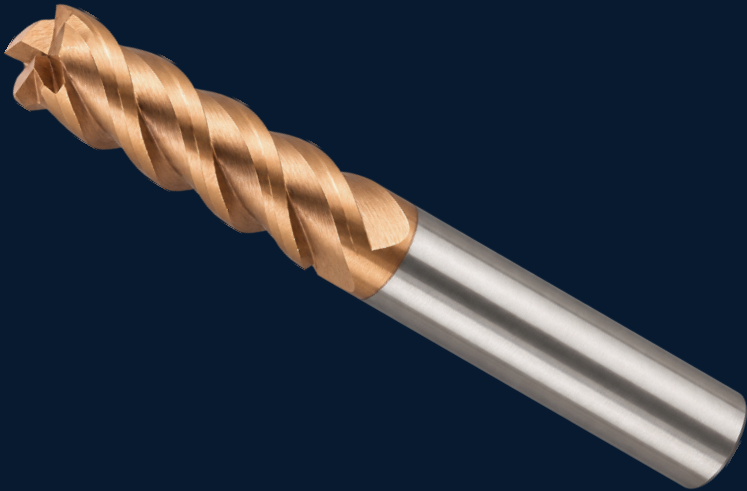
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000052	1	2.5	4	50	4	0.2	€21.38
578100000053	2	6	4	50	4	0.2	€21.38
578100000054	3	8	4	50	4	0.2	€21.38
578100000055	3	8	4	50	4	0.5	€21.38
578100000057	6	16	6	50	4	0.5	€47.22
578100000058	6	16	6	50	4	1	€47.22
578100000059	8	20	8	60	4	0.5	€98.00
578100000060	8	20	8	60	4	1	€98.00
578100000061	10	25	10	75	4	0.5	€173.72
578100000062	10	25	10	75	4	1	€173.72
578100000063	12	30	12	75	4	0.5	€253.01
578100000064	12	30	12	75	4	1	€253.01

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Square End Mill



- SOLID CARBIDE
- STX / END MILL
- METRIC DIMENSIONS

COATING: Composite nano coating

WORKPIECE: Carbon steel; alloy steel; tool steel

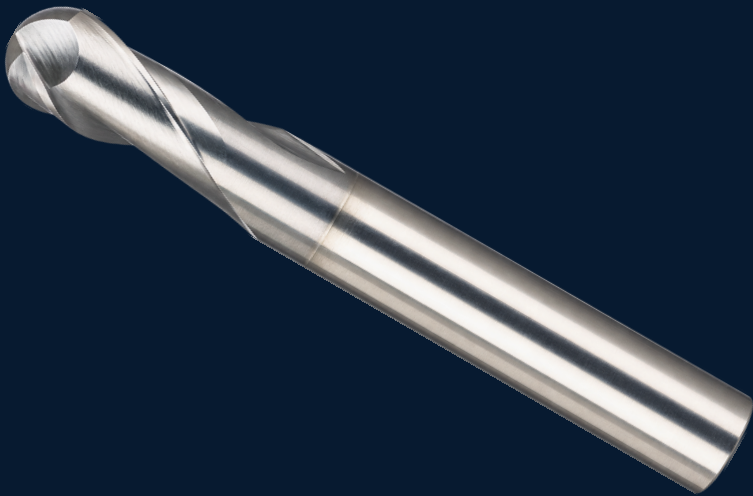
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000039	1	3	4	50	4		€19.60
578100000040	1.5	4	4	50	4		€19.60
578100000041	2	6	4	50	4		€19.60
578100000042	2.5	8	4	50	4		€19.60
578100000043	3	9	4	50	4		€19.60
578100000044	4	12	4	50	4		€19.60
578100000045	5	15	6	50	4		€41.87
578100000046	6	18	6	50	4		€41.87
578100000047	8	24	8	60	4		€86.41
578100000048	10	30	10	75	4		€157.68
578100000049	12	36	12	75	4		€240.53
578100000050	16	45	16	100	4		€625.39
578100000051	20	45	20	100	4		€932.74

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Ball Nose End Mill



SOLID CARBIDE

UPX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Cast iron; carbon steel; alloy steel; high alloy steel

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000188	1	2	4	50	2	0.5	€44.54
578100000189	1.5	3	4	50	2	0.75	€44.54
578100000190	2	4	4	50	2	1	€44.54
578100000191	2.5	5	4	50	2	1.25	€44.54
578100000192	3	6	4	50	2	1.5	€44.54
578100000193	4	8	4	50	2	2	€44.54
578100000194	6	12	6	50	2	3	€81.07
578100000195	8	16	8	60	2	4	€163.03
578100000196	10	20	10	75	2	5	€293.99
578100000197	12	24	12	75	2	6	€470.38

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

UPX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Cast iron; carbon steel; alloy steel; high alloy steel

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000144	1	3	4	50	4	0.2	€44.54
578100000145	1.5	4	4	50	4	0.2	€44.54
578100000146	2	6	4	50	4	0.2	€44.54
578100000147	2	6	4	50	4	0.5	€44.54
578100000148	2.5	8	4	50	4	0.2	€44.54
578100000149	2.5	8	4	50	4	0.5	€44.54
578100000150	3	8	4	50	4	0.2	€44.54
578100000151	3	8	4	50	4	0.3	€44.54
578100000152	3	8	4	50	4	0.5	€44.54
578100000156	3	8	6	50	4	0.2	€81.07
578100000157	3	8	6	50	4	0.3	€81.07
578100000158	3	8	6	50	4	0.5	€81.07
578100000153	4	10	4	50	4	0.2	€44.54
578100000154	4	10	4	50	4	0.3	€44.54
578100000155	4	10	4	50	4	0.5	€44.54
578100000159	4	10	6	50	4	0.2	€81.07
578100000160	4	10	6	50	4	0.3	€81.07
578100000161	4	10	6	50	4	0.5	€81.07

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

UPX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Cast iron; carbon steel; alloy steel; high alloy steel

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000162	5	13	6	50	4	0.2	€81.07
578100000163	5	13	6	50	4	0.3	€81.07
578100000164	5	13	6	50	4	0.5	€81.07
578100000165	5	13	6	50	4	1	€81.07
578100000166	6	16	6	50	4	0.2	€81.07
578100000168	6	16	6	50	4	0.5	€81.07
578100000169	6	16	6	50	4	1	€81.07
578100000170	8	20	8	60	4	0.5	€163.03
578100000171	8	20	8	75	4	0.5	€198.66
578100000172	8	20	8	60	4	1	€163.03
578100000173	8	20	8	75	4	1	€198.66
578100000174	10	25	10	75	4	0.5	€294.88
578100000175	10	25	10	75	4	1	€294.88
578100000176	10	25	10	75	4	2	€294.88
578100000177	10	25	10	75	4	3	€294.88
578100000178	12	30	12	75	4	0.5	€470.38
578100000179	12	30	12	75	4	1	€470.38
578100000180	12	30	12	75	4	2	€470.38

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

UPX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Cast iron; carbon steel; alloy steel; high alloy steel

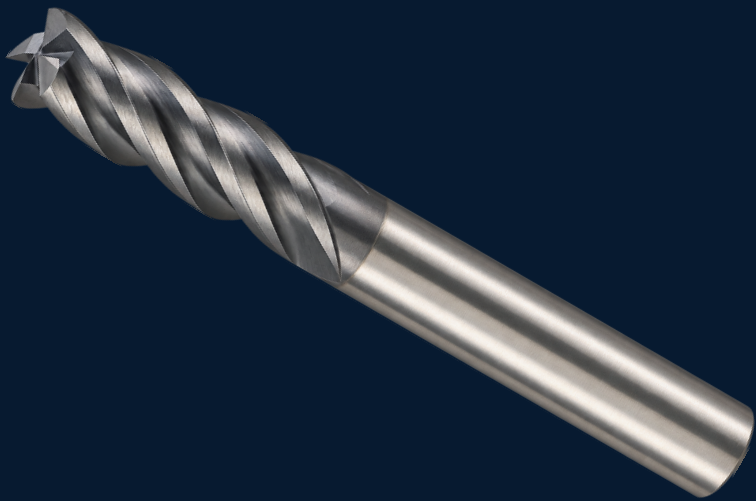
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000181	12	30	12	75	4	3	€470.38
578100000182	16	45	16	100	4	1	€1070.82
578100000183	16	45	16	100	4	2	€1070.82
578100000184	16	45	16	100	4	3	€1070.82
578100000185	20	45	20	100	4	1	€1629.40
578100000186	20	45	20	100	4	2	€1629.40
578100000187	20	45	20	100	4	3	€1629.40

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Square End Mill



SOLID CARBIDE

UPX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Cast iron; carbon steel; alloy steel; high alloy steel

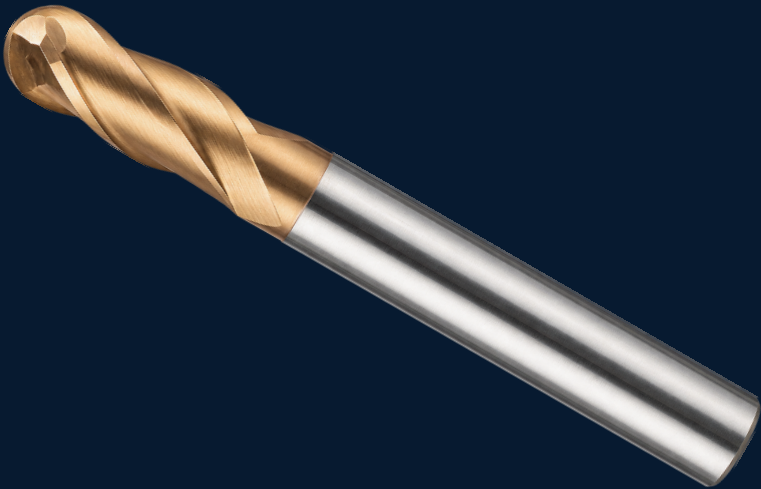
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000123	1	3	4	50	4		€41.87
578100000129	1	3	6	50	4		€77.51
578100000124	1.5	4	4	50	4		€41.87
578100000130	1.5	4	6	50	4		€77.51
578100000125	2	6	4	50	4		€41.87
578100000131	2	6	6	50	4		€77.51
578100000126	2.5	8	4	50	4		€41.87
578100000132	2.5	8	6	50	4		€77.51
578100000127	3	8	4	50	4		€41.87
578100000133	3	8	6	50	4		€77.51
578100000128	4	11	4	50	4		€41.87
578100000134	4	11	6	50	4		€77.51
578100000135	5	13	6	50	4		€77.51
578100000136	6	16	6	50	4		€77.51
578100000137	8	20	8	60	4		€159.47
578100000138	10	25	10	75	4		€283.30
578100000139	12	30	12	75	4		€454.34
578100000140	14	32	14	75	4		€635.19

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Ball Nose End Mill



SOLID CARBIDE

HRX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Hardened steel above 45 HRC

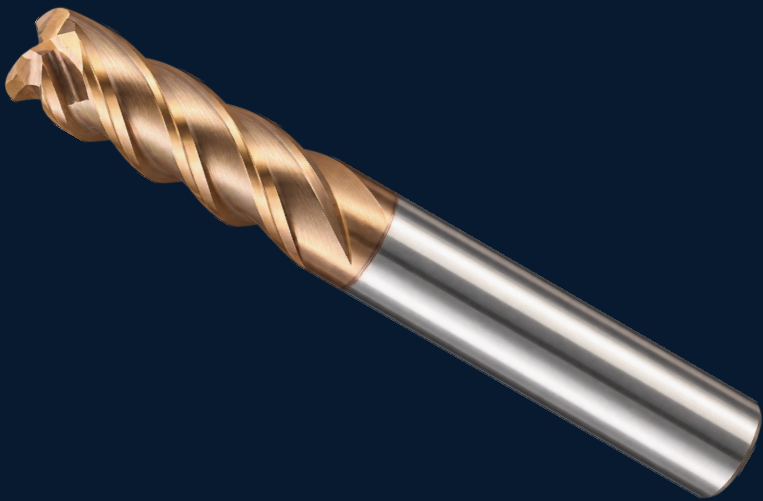
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000230	1	2	4	50	2	0.5	€40.09
578100000231	1.5	3	4	50	2	0.75	€40.09
578100000232	2	4	4	50	2	1	€40.09
578100000233	2.5	5	4	50	2	1.25	€40.09
578100000234	3	6	3	50	2	1.5	€40.09
578100000235	3	6	4	50	2	1.5	€40.09
578100000236	4	8	4	50	2	2	€40.09
578100000237	5	10	5	50	2	2.5	€92.65
578100000238	5	10	6	50	2	2.5	€92.65
578100000239	6	12	6	50	2	3	€92.65
578100000240	8	16	8	60	2	4	€157.68
578100000241	10	20	10	75	2	5	€273.50
578100000242	12	24	12	75	2	6	€387.53

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

HRX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Hardened steel above 45 HRC

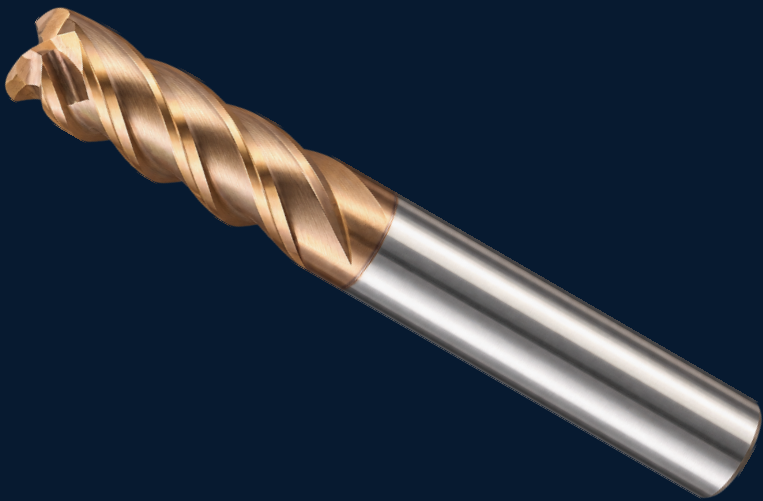
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000211	1	3	4	50	4	0.2	€45.43
578100000212	2	6	4	50	4	0.2	€45.43
578100000213	2	6	4	50	4	0.5	€45.43
578100000214	3	8	4	50	4	0.2	€45.43
578100000215	3	8	4	50	4	0.5	€45.43
578100000216	4	10	4	50	4	0.2	€45.43
578100000217	4	10	4	50	4	0.5	€45.43
578100000218	5	13	6	50	4	0.5	€100.67
578100000219	6	15	6	50	4	0.2	€100.67
578100000220	6	15	6	50	4	0.5	€100.67
578100000221	6	15	6	50	4	1	€100.67
578100000222	8	20	8	60	4	0.2	€175.50
578100000223	8	20	8	60	4	0.5	€175.50
578100000224	8	20	8	60	4	1	€175.50
578100000225	8	20	8	60	4	2	€175.50
578100000226	10	25	10	75	4	0.5	€291.31
578100000227	10	25	10	75	4	1	€291.31
578100000228	12	30	12	75	4	0.5	€437.42

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

HRX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Hardened steel above 45 HRC

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000229	12	30	12	75	4	1	€437.42

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Square End Mill



SOLID CARBIDE

HRX / END MILL

METRIC DIMENSIONS

COATING: PVD nano multilayer composite

WORKPIECE: Hardened steel above 45 HRC

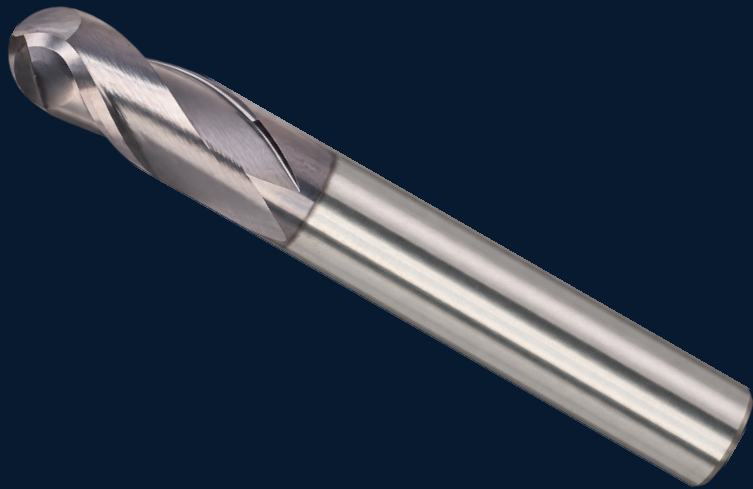
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000198	1	3	4	50	4		€40.09
578100000199	1.5	4	4	50	4		€40.09
578100000200	2	6	4	50	4		€40.09
578100000201	2.5	8	4	50	4		€40.09
578100000202	3	8	3	50	4		€40.09
578100000203	3	8	4	50	4		€40.09
578100000204	4	10	4	50	4		€40.09
578100000205	5	13	5	50	4		€92.65
578100000206	5	13	6	50	4		€92.65
578100000207	6	15	6	50	4		€92.65
578100000208	8	20	8	60	4		€157.68
578100000209	10	25	10	75	4		€273.50
578100000210	12	30	12	75	4		€387.53

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Ball Nose End Mill



- SOLID CARBIDE
- INX / END MILL
- METRIC DIMENSIONS

COATING: TiAlSiN

WORKPIECE: Stainless steel; mould steel

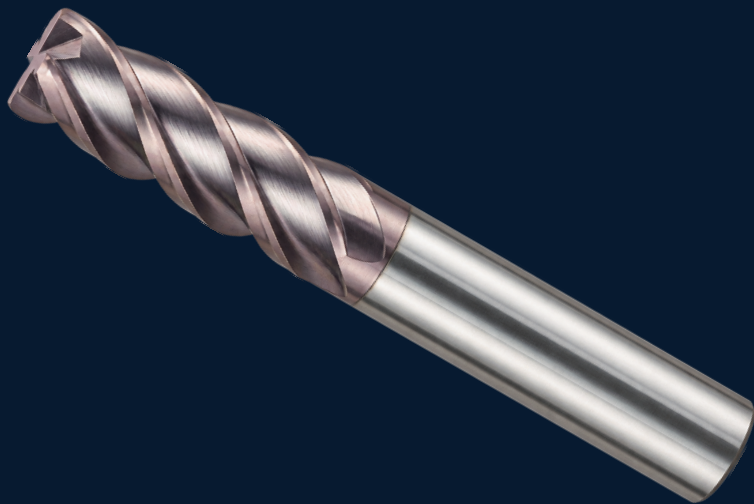
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000113	1	2	4	50	2	0.5	€20.49
578100000114	1.5	3	4	50	2	0.75	€20.49
578100000115	2	4	4	50	2	1	€20.49
578100000116	2.5	5	4	50	2	1.25	€20.49
578100000117	3	6	4	50	2	1.5	€20.49
578100000118	4	10	4	50	2	2	€20.49
578100000119	6	12	6	50	2	3	€44.54
578100000120	8	16	8	60	2	4	€92.65
578100000121	10	20	10	75	2	5	€172.83
578100000122	12	24	12	75	2	6	€258.35

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

INX / END MILL

METRIC DIMENSIONS

COATING: TiAlSiN

WORKPIECE: Stainless steel; mould steel

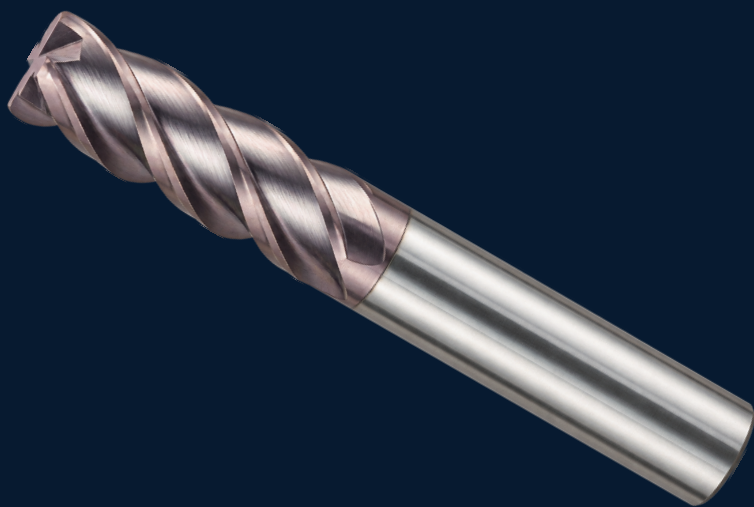
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000092	1	2.5	4	50	4	0.2	€23.16
578100000093	1.5	4	4	50	4	0.2	€23.16
578100000094	2	5	4	50	4	0.2	€23.16
578100000095	2.5	7	4	50	4	0.2	€23.16
578100000096	3	8	4	50	4	0.2	€23.16
578100000097	3	8	4	50	4	0.5	€23.16
578100000098	4	10	4	50	4	0.2	€23.16
578100000099	4	10	4	50	4	0.5	€23.16
578100000100	4	10	4	50	4	1	€23.16
578100000101	6	16	6	50	4	0.2	€48.11
578100000102	6	16	6	50	4	0.5	€48.11
578100000103	6	16	6	50	4	1	€48.11
578100000104	8	20	8	60	4	0.2	€102.45
578100000105	8	20	8	60	4	0.5	€102.45
578100000106	8	20	8	60	4	1	€102.45
578100000107	10	25	10	75	4	0.5	€185.30
578100000108	10	25	10	75	4	1	€185.30
578100000109	10	25	10	75	4	2	€185.30

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Corner Radius End Mill



SOLID CARBIDE

INX / END MILL

METRIC DIMENSIONS

COATING: TiAlSiN

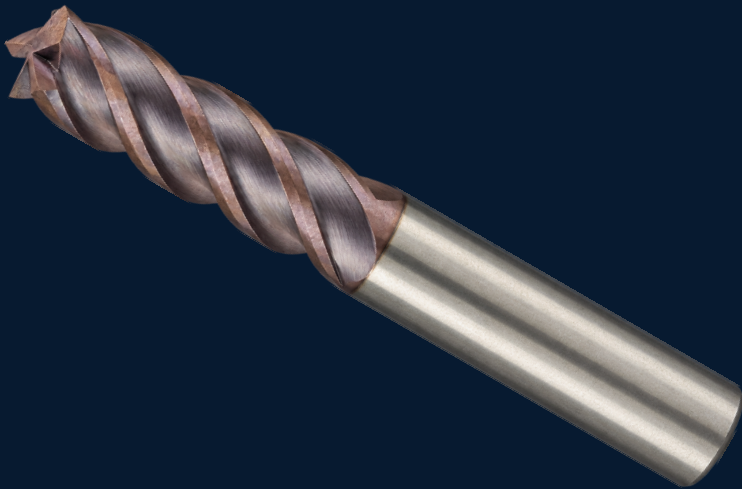
WORKPIECE: Stainless steel; mould steel

Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000110	12	30	12	75	4	0.5	€271.71
578100000111	12	30	12	75	4	1	€271.71
578100000112	12	30	12	75	4	2	€271.71

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Square End Mill



SOLID CARBIDE

INX / END MILL

METRIC DIMENSIONS

COATING: TiAlSiN

WORKPIECE: Stainless steel; mould steel

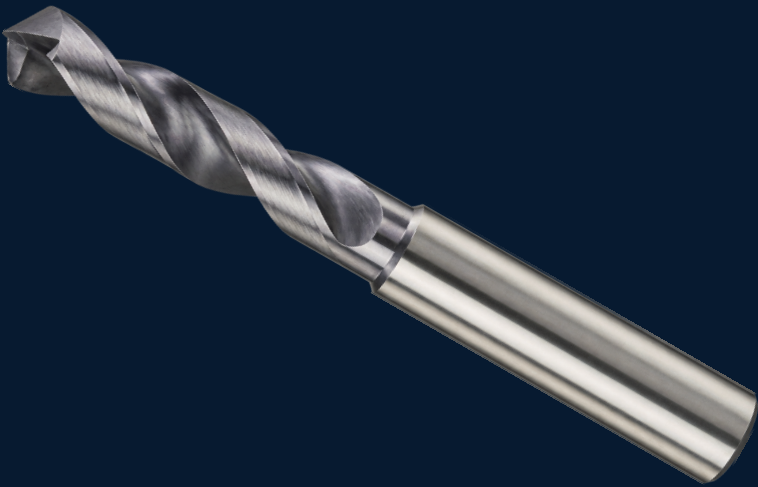
Background removed; original coating appearance retained. Specifications remain authoritative.

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578100000078	1	2.5	4	50	4		€20.49
578100000079	1.5	4	4	50	4		€20.49
578100000080	2	5	4	50	4		€20.49
578100000081	2.5	7	4	50	4		€20.49
578100000082	3	8	4	50	4		€20.49
578100000083	4	10	4	50	4		€20.49
578100000084	6	15	6	50	4		€44.54
578100000085	8	20	8	60	4		€92.65
578100000086	10	25	10	75	4		€172.83
578100000087	12	30	12	75	4		€258.35
578100000088	14	35	14	100	4		€494.43
578100000089	16	45	16	100	4		€673.50
578100000090	18	45	18	100	4		€813.36
578100000091	20	45	20	100	4		€1003.12

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3E / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

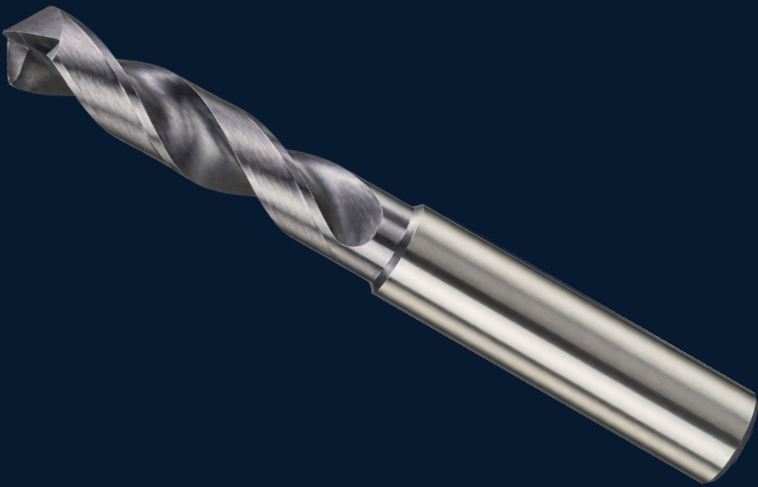
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000001	3	20	6	62			€152.34
578200000002	3.1	20	6	62			€152.34
578200000003	3.2	20	6	62			€152.34
578200000004	3.3	20	6	62			€152.34
578200000005	3.4	20	6	62			€152.34
578200000006	3.5	20	6	62			€152.34
578200000007	3.6	20	6	62			€152.34
578200000008	3.7	20	6	62			€152.34
578200000009	3.8	24	6	66			€154.12
578200000010	3.9	24	6	66			€154.12
578200000011	4	24	6	66			€154.12
578200000012	4.1	24	6	66			€154.12
578200000013	4.2	24	6	66			€154.12
578200000014	4.3	24	6	66			€154.12
578200000015	4.4	24	6	66			€154.12
578200000016	4.5	24	6	66			€154.12
578200000017	4.6	24	6	66			€154.12
578200000018	4.7	24	6	66			€154.12

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



- SOLID CARBIDE
- D3E / DRILL
- METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

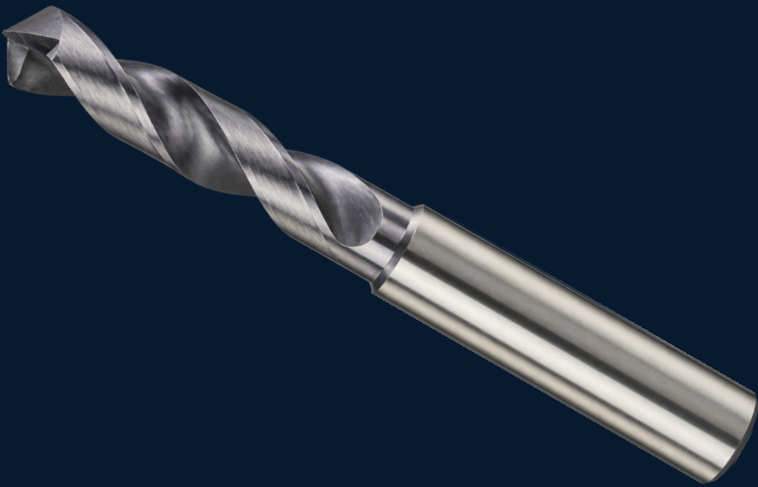
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000019	4.8	28	6	66			€154.12
578200000020	4.9	28	6	66			€154.12
578200000021	5	28	6	66			€154.12
578200000022	5.1	28	6	66			€154.12
578200000023	5.2	28	6	66			€154.12
578200000024	5.3	28	6	66			€154.12
578200000025	5.4	28	6	66			€154.12
578200000026	5.5	28	6	66			€154.12
578200000027	5.6	28	6	66			€154.12
578200000028	5.7	28	6	66			€154.12
578200000029	5.8	28	6	66			€154.12
578200000030	5.9	28	6	66			€154.12
578200000031	6	28	6	66			€154.12
578200000032	6.1	34	8	79			€255.68
578200000033	6.2	34	8	79			€255.68
578200000034	6.3	34	8	79			€255.68
578200000035	6.4	34	8	79			€255.68
578200000036	6.5	34	8	79			€255.68

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



- SOLID CARBIDE
- D3E / DRILL
- METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

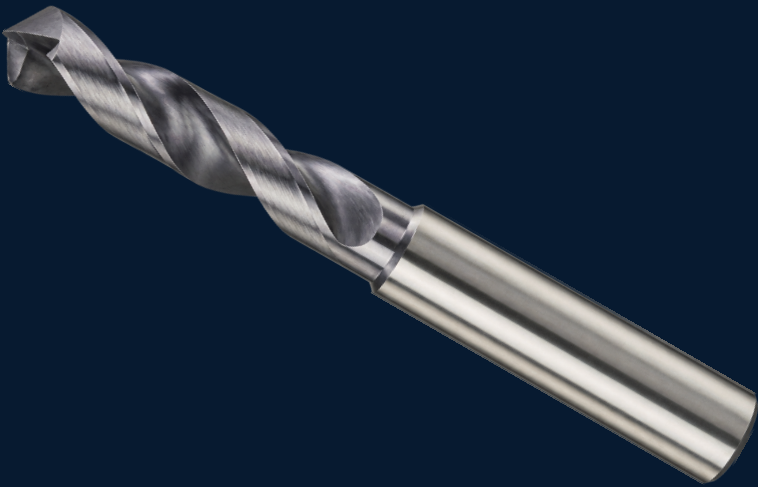
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000037	6.6	34	8	79			€255.68
578200000038	6.7	34	8	79			€255.68
578200000039	6.8	34	8	79			€255.68
578200000040	6.9	34	8	79			€255.68
578200000041	7	34	8	79			€255.68
578200000042	7.1	41	8	79			€255.68
578200000043	7.2	41	8	79			€255.68
578200000044	7.3	41	8	79			€255.68
578200000045	7.4	41	8	79			€255.68
578200000046	7.5	41	8	79			€255.68
578200000047	7.6	41	8	79			€255.68
578200000048	7.7	41	8	79			€255.68
578200000049	7.8	41	8	79			€255.68
578200000050	7.9	41	8	79			€255.68
578200000051	8	41	8	79			€255.68
578200000052	8.1	47	10	89			€371.49
578200000053	8.2	47	10	89			€371.49
578200000054	8.3	47	10	89			€371.49

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



- SOLID CARBIDE
- D3E / DRILL
- METRIC DIMENSIONS

COATING: AlCrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

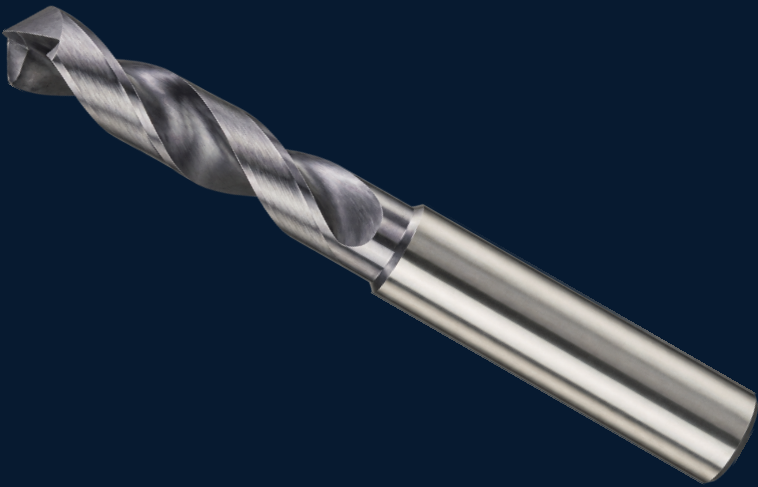
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000055	8.4	47	10	89			€371.49
578200000056	8.5	47	10	89			€371.49
578200000057	8.6	47	10	89			€371.49
578200000058	8.7	47	10	89			€371.49
578200000059	8.8	47	10	89			€371.49
578200000060	8.9	47	10	89			€371.49
578200000061	9	47	10	89			€371.49
578200000062	9.1	47	10	89			€371.49
578200000063	9.2	47	10	89			€371.49
578200000064	9.3	47	10	89			€371.49
578200000065	9.4	47	10	89			€371.49
578200000066	9.5	47	10	89			€371.49
578200000067	9.6	47	10	89			€371.49
578200000068	9.7	47	10	89			€371.49
578200000069	9.8	47	10	89			€371.49
578200000070	9.9	47	10	89			€371.49
578200000071	10	47	10	89			€371.49
578200000072	10.1	55	12	102			€596.88

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



- SOLID CARBIDE
- D3E / DRILL
- METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

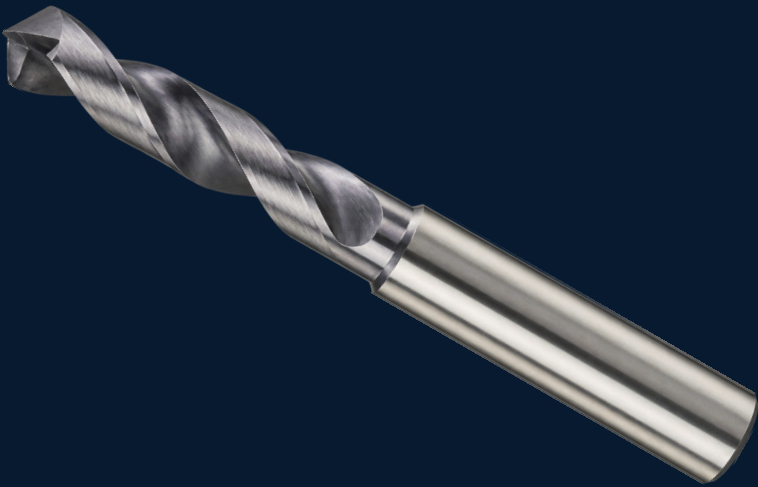
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000073	10.2	55	12	102			€596.88
578200000074	10.3	55	12	102			€596.88
578200000075	10.4	55	12	102			€596.88
578200000076	10.5	55	12	102			€596.88
578200000077	10.6	55	12	102			€596.88
578200000078	10.7	55	12	102			€596.88
578200000079	10.8	55	12	102			€596.88
578200000080	10.9	55	12	102			€596.88
578200000081	11	55	12	102			€596.88
578200000082	11.1	55	12	102			€596.88
578200000083	11.2	55	12	102			€596.88
578200000084	11.3	55	12	102			€596.88
578200000085	11.4	55	12	102			€596.88
578200000086	11.5	55	12	102			€596.88
578200000087	11.6	55	12	102			€596.88
578200000088	11.7	55	12	102			€596.88
578200000089	11.8	55	12	102			€596.88
578200000090	11.9	55	12	102			€596.88

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3E / DRILL

METRIC DIMENSIONS

COATING: AlCrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

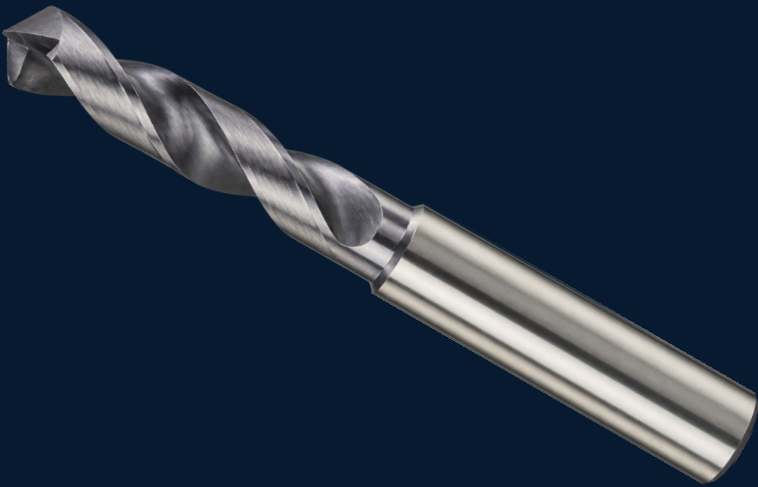
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000091	12	55	12	102			€596.88
578200000092	12.1	60	14	107			€839.20
578200000093	12.2	60	14	107			€839.20
578200000094	12.3	60	14	107			€839.20
578200000095	12.4	60	14	107			€839.20
578200000096	12.5	60	14	107			€839.20
578200000097	12.6	60	14	107			€839.20
578200000098	12.7	60	14	107			€839.20
578200000099	12.8	60	14	107			€839.20
578200000100	12.9	60	14	107			€839.20
578200000101	13	60	14	107			€839.20
578200000102	13.1	60	14	107			€839.20
578200000103	13.2	60	14	107			€839.20
578200000104	13.3	60	14	107			€839.20
578200000105	13.4	60	14	107			€839.20
578200000106	13.5	60	14	107			€839.20
578200000107	13.6	60	14	107			€839.20
578200000108	13.7	60	14	107			€839.20

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3E / DRILL

METRIC DIMENSIONS

COATING: AlCrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

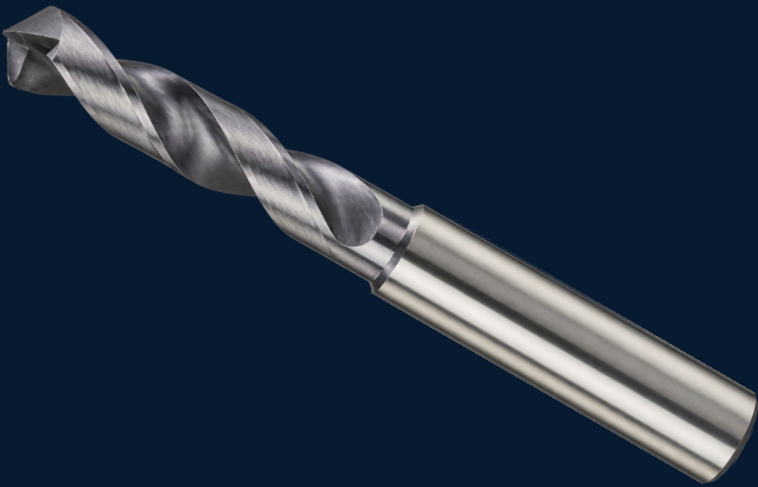
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000109	13.8	60	14	107			€839.20
578200000110	13.9	60	14	107			€839.20
578200000111	14	60	14	107			€839.20
578200000112	14.1	65	16	115			€1057.46
578200000113	14.2	65	16	115			€1057.46
578200000114	14.3	65	16	115			€1057.46
578200000115	14.4	65	16	115			€1057.46
578200000116	14.5	65	16	115			€1057.46
578200000117	14.6	65	16	115			€1057.46
578200000118	14.7	65	16	115			€1057.46
578200000119	14.8	65	16	115			€1057.46
578200000120	14.9	65	16	115			€1057.46
578200000121	15	65	16	115			€1057.46
578200000122	15.1	65	16	115			€1057.46
578200000123	15.2	65	16	115			€1057.46
578200000124	15.3	65	16	115			€1057.46
578200000125	15.4	65	16	115			€1057.46
578200000126	15.5	65	16	115			€1057.46

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



- SOLID CARBIDE
- D3E / DRILL
- METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

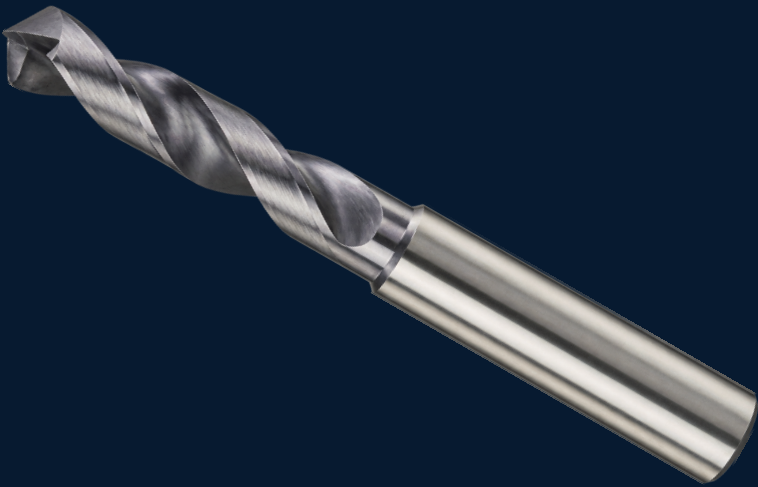
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000127	15.6	65	16	115			€1057.46
578200000128	15.7	65	16	115			€1057.46
578200000129	15.8	65	16	115			€1057.46
578200000130	15.9	65	16	115			€1057.46
578200000131	16	65	16	115			€1057.46

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

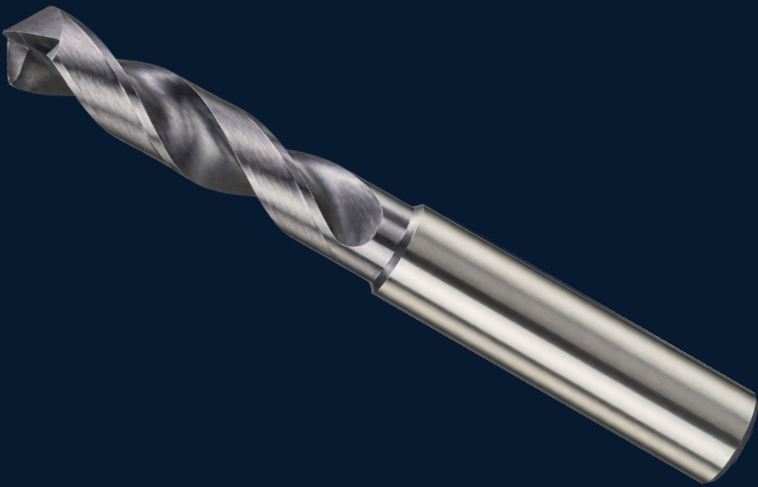
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000132	3	20	6	62			€168.37
578200000133	3.1	20	6	62			€168.37
578200000134	3.2	20	6	62			€168.37
578200000135	3.3	20	6	62			€168.37
578200000136	3.4	20	6	62			€168.37
578200000137	3.5	20	6	62			€168.37
578200000138	3.6	20	6	62			€168.37
578200000139	3.7	20	6	62			€168.37
578200000140	3.8	24	6	66			€155.90
578200000141	3.9	24	6	66			€155.90
578200000142	4	24	6	66			€155.90
578200000143	4.1	24	6	66			€155.90
578200000144	4.2	24	6	66			€155.90
578200000145	4.3	24	6	66			€155.90
578200000146	4.4	24	6	66			€155.90
578200000147	4.5	24	6	66			€155.90
578200000148	4.6	24	6	66			€155.90
578200000149	4.7	24	6	66			€155.90

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

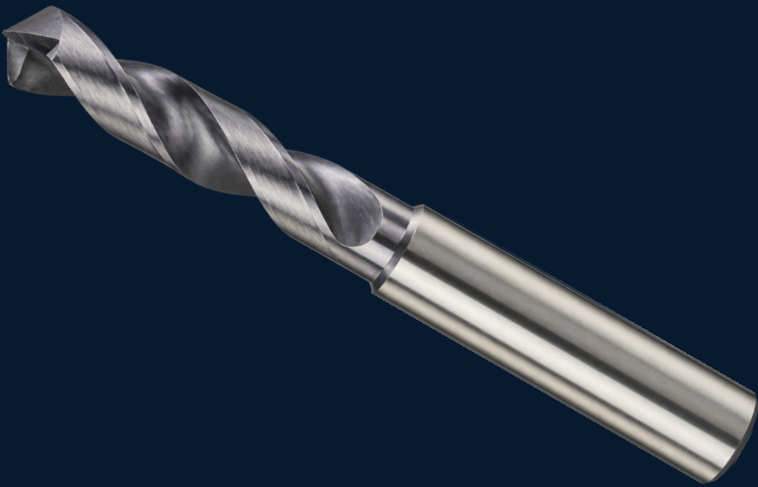
COATING: AICrN + TiSiN
WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000150	4.8	28	6	66			€155.90
578200000151	4.9	28	6	66			€155.90
578200000152	5	28	6	66			€155.90
578200000153	5.1	28	6	66			€155.90
578200000154	5.2	28	6	66			€155.90
578200000155	5.3	28	6	66			€155.90
578200000156	5.4	28	6	66			€155.90
578200000157	5.5	28	6	66			€155.90
578200000158	5.6	28	6	66			€155.90
578200000159	5.7	28	6	66			€155.90
578200000160	5.8	28	6	66			€155.90
578200000161	5.9	28	6	66			€155.90
578200000162	6	28	6	66			€155.90
578200000163	6.1	34	8	79			€302.90
578200000164	6.2	34	8	79			€302.90
578200000165	6.3	34	8	79			€302.90
578200000166	6.4	34	8	79			€302.90
578200000167	6.5	34	8	79			€302.90

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

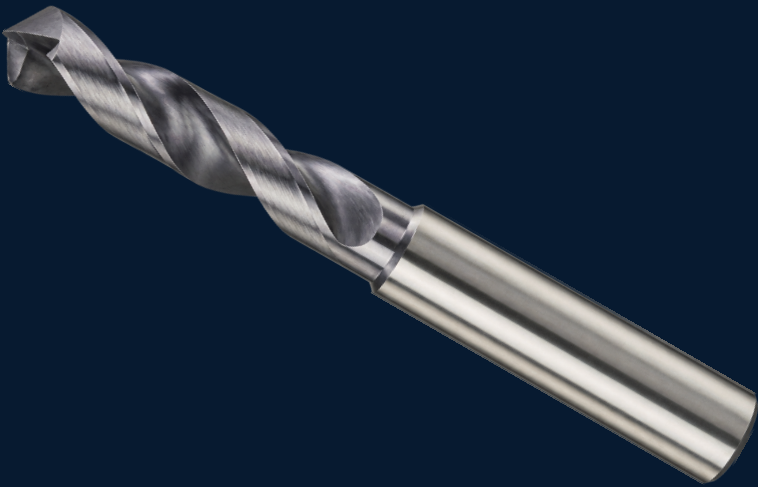
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000168	6.6	34	8	79			€302.90
578200000169	6.7	34	8	79			€302.90
578200000170	6.8	34	8	79			€302.90
578200000171	6.9	34	8	79			€302.90
578200000172	7	34	8	79			€302.90
578200000173	7.1	41	8	79			€302.90
578200000174	7.2	41	8	79			€302.90
578200000175	7.3	41	8	79			€302.90
578200000176	7.4	41	8	79			€302.90
578200000177	7.5	41	8	79			€302.90
578200000178	7.6	41	8	79			€302.90
578200000179	7.7	41	8	79			€302.90
578200000180	7.8	41	8	79			€302.90
578200000181	7.9	41	8	79			€302.90
578200000182	8	41	8	79			€302.90
578200000183	8.1	47	10	89			€459.69
578200000184	8.2	47	10	89			€459.69
578200000185	8.3	47	10	89			€459.69

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

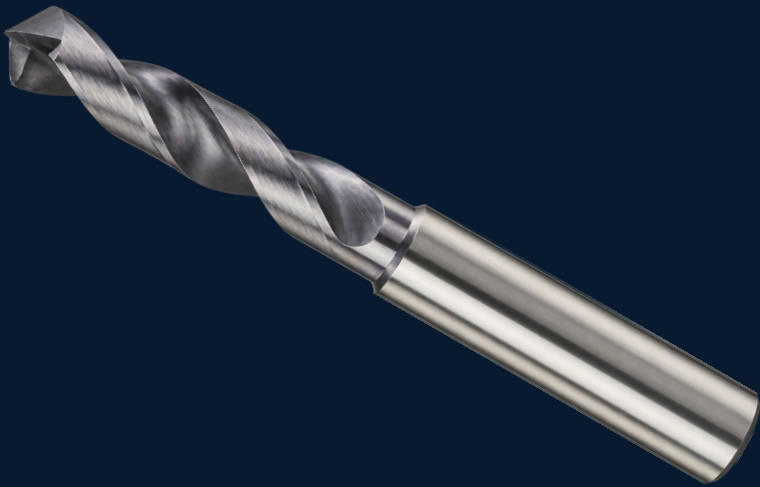
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000186	8.4	47	10	89			€459.69
578200000187	8.5	47	10	89			€459.69
578200000188	8.6	47	10	89			€459.69
578200000189	8.7	47	10	89			€459.69
578200000190	8.8	47	10	89			€459.69
578200000191	8.9	47	10	89			€459.69
578200000192	9	47	10	89			€459.69
578200000193	9.1	47	10	89			€459.69
578200000194	9.2	47	10	89			€459.69
578200000195	9.3	47	10	89			€459.69
578200000196	9.4	47	10	89			€459.69
578200000197	9.5	47	10	89			€459.69
578200000198	9.6	47	10	89			€459.69
578200000199	9.7	47	10	89			€459.69
578200000200	9.8	47	10	89			€459.69
578200000201	9.9	47	10	89			€459.69
578200000202	10	47	10	89			€459.69
578200000203	10.1	55	12	102			€678.84

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

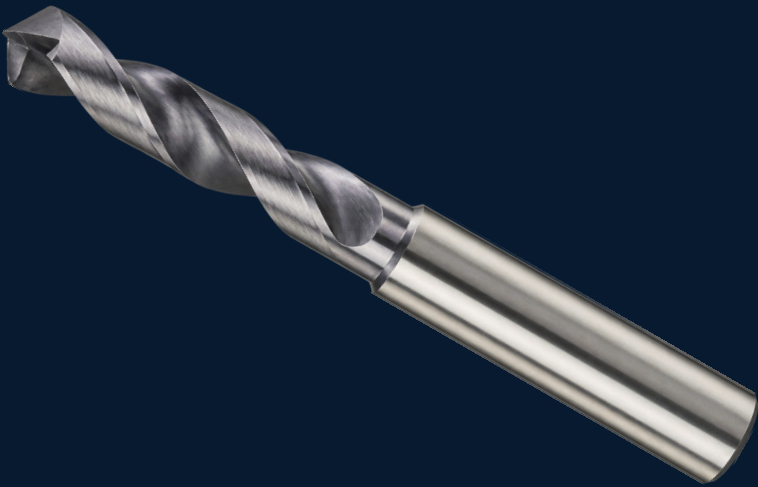
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000204	10.2	55	12	102			€678.84
578200000205	10.3	55	12	102			€678.84
578200000206	10.4	55	12	102			€678.84
578200000207	10.5	55	12	102			€678.84
578200000208	10.6	55	12	102			€678.84
578200000209	10.7	55	12	102			€678.84
578200000210	10.8	55	12	102			€678.84
578200000211	10.9	55	12	102			€678.84
578200000212	11	55	12	102			€678.84
578200000213	11.1	55	12	102			€678.84
578200000214	11.2	55	12	102			€678.84
578200000215	11.3	55	12	102			€678.84
578200000216	11.4	55	12	102			€678.84
578200000217	11.5	55	12	102			€678.84
578200000218	11.6	55	12	102			€678.84
578200000219	11.7	55	12	102			€678.84
578200000220	11.8	55	12	102			€678.84
578200000221	11.9	55	12	102			€678.84

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

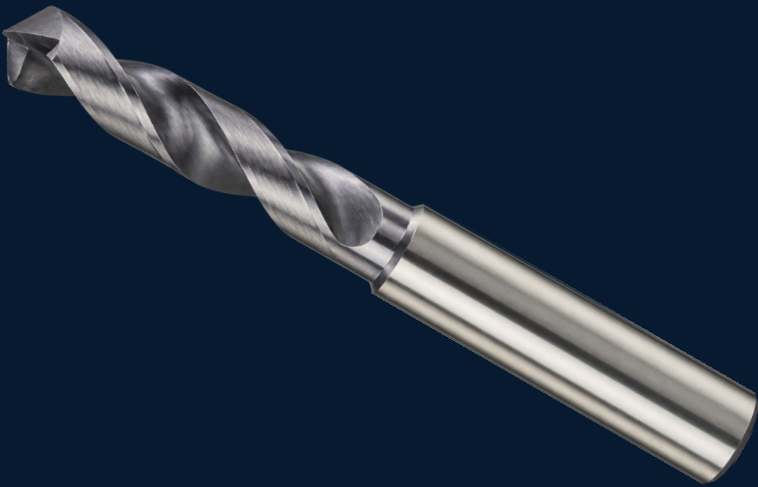
Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000222	12	55	12	102			€678.84
578200000223	12.1	60	14	107			€905.12
578200000224	12.2	60	14	107			€905.12
578200000225	12.3	60	14	107			€905.12
578200000226	12.4	60	14	107			€905.12
578200000227	12.5	60	14	107			€905.12
578200000228	12.6	60	14	107			€905.12
578200000229	12.7	60	14	107			€905.12
578200000230	12.8	60	14	107			€905.12
578200000231	12.9	60	14	107			€905.12
578200000232	13	60	14	107			€905.12
578200000233	13.1	60	14	107			€905.12
578200000234	13.2	60	14	107			€905.12
578200000235	13.3	60	14	107			€905.12
578200000236	13.4	60	14	107			€905.12
578200000237	13.5	60	14	107			€905.12
578200000238	13.6	60	14	107			€905.12
578200000239	13.7	60	14	107			€905.12

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

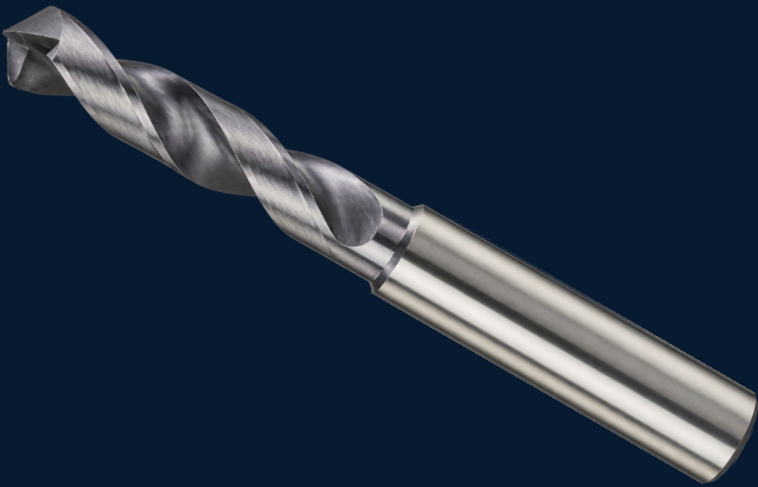
COATING: AICrN + TiSiN
WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000240	13.8	60	14	107			€905.12
578200000241	13.9	60	14	107			€905.12
578200000242	14	60	14	107			€905.12
578200000243	14.1	65	16	115			€1294.43
578200000244	14.2	65	16	115			€1294.43
578200000245	14.3	65	16	115			€1294.43
578200000246	14.4	65	16	115			€1294.43
578200000247	14.5	65	16	115			€1294.43
578200000248	14.6	65	16	115			€1294.43
578200000249	14.7	65	16	115			€1294.43
578200000250	14.8	65	16	115			€1294.43
578200000251	14.9	65	16	115			€1294.43
578200000252	15	65	16	115			€1294.43
578200000253	15.1	65	16	115			€1294.43
578200000254	15.2	65	16	115			€1294.43
578200000255	15.3	65	16	115			€1294.43
578200000256	15.4	65	16	115			€1294.43
578200000257	15.5	65	16	115			€1294.43

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length
Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D3I / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000258	15.6	65	16	115			€1294.43
578200000259	15.7	65	16	115			€1294.43
578200000260	15.8	65	16	115			€1294.43
578200000261	15.9	65	16	115			€1294.43
578200000262	16	65	16	115			€1294.43

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000525	3	34	6	74			€250.33
578200000526	3.1	34	6	74			€250.33
578200000527	3.2	34	6	74			€250.33
578200000528	3.3	34	6	74			€250.33
578200000529	3.4	34	6	74			€250.33
578200000530	3.5	34	6	74			€250.33
578200000531	3.6	34	6	74			€250.33
578200000532	3.7	34	6	74			€250.33
578200000533	3.8	45	6	85			€280.62
578200000534	3.9	45	6	85			€280.62
578200000535	4	45	6	85			€280.62
578200000536	4.1	45	6	85			€280.62
578200000537	4.2	45	6	85			€280.62
578200000538	4.3	45	6	85			€280.62
578200000539	4.4	45	6	85			€280.62
578200000540	4.5	45	6	85			€280.62
578200000541	4.6	45	6	85			€280.62
578200000542	4.7	45	6	85			€280.62

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000543	4.8	57	6	97			€314.48
578200000544	4.9	57	6	97			€314.48
578200000545	5	57	6	97			€314.48
578200000546	5.1	57	6	97			€314.48
578200000547	5.2	57	6	97			€314.48
578200000548	5.3	57	6	97			€314.48
578200000549	5.4	57	6	97			€314.48
578200000550	5.5	57	6	97			€314.48
578200000551	5.6	57	6	97			€314.48
578200000552	5.7	57	6	97			€314.48
578200000553	5.8	57	6	97			€314.48
578200000554	5.9	57	6	97			€314.48
578200000555	6	57	6	97			€314.48
578200000556	6.1	66	8	106			€418.71
578200000557	6.2	66	8	106			€418.71
578200000558	6.3	66	8	106			€418.71
578200000559	6.4	66	8	106			€418.71
578200000560	6.5	66	8	106			€418.71

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000561	6.6	66	8	106			€418.71
578200000562	6.7	66	8	106			€418.71
578200000563	6.8	66	8	106			€418.71
578200000564	6.9	66	8	106			€418.71
578200000565	7	66	8	106			€418.71
578200000566	7.1	76	8	116			€454.34
578200000567	7.2	76	8	116			€454.34
578200000568	7.3	76	8	116			€454.34
578200000569	7.4	76	8	116			€454.34
578200000570	7.5	76	8	116			€454.34
578200000571	7.6	76	8	116			€454.34
578200000572	7.7	76	8	116			€454.34
578200000573	7.8	76	8	116			€454.34
578200000574	7.9	76	8	116			€454.34
578200000575	8	76	8	116			€454.34
578200000576	8.1	95	10	139			€702.00
578200000577	8.2	95	10	139			€702.00
578200000578	8.3	95	10	139			€702.00

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000579	8.4	95	10	139			€702.00
578200000580	8.5	95	10	139			€702.00
578200000581	8.6	95	10	139			€702.00
578200000582	8.7	95	10	139			€702.00
578200000583	8.8	95	10	139			€702.00
578200000584	8.9	95	10	139			€702.00
578200000585	9	95	10	139			€702.00
578200000586	9.1	95	10	139			€702.00
578200000587	9.2	95	10	139			€702.00
578200000588	9.3	95	10	139			€702.00
578200000589	9.4	95	10	139			€702.00
578200000590	9.5	95	10	139			€702.00
578200000591	9.6	95	10	139			€702.00
578200000592	9.7	95	10	139			€702.00
578200000593	9.8	95	10	139			€702.00
578200000594	9.9	95	10	139			€702.00
578200000595	10	95	10	139			€702.00
578200000596	10.1	114	12	163			€1104.68

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000597	10.2	114	12	163			€1104.68
578200000598	10.3	114	12	163			€1104.68
578200000599	10.4	114	12	163			€1104.68
578200000600	10.5	114	12	163			€1104.68
578200000601	10.6	114	12	163			€1104.68
578200000602	10.7	114	12	163			€1104.68
578200000603	10.8	114	12	163			€1104.68
578200000604	10.9	114	12	163			€1104.68
578200000605	11	114	12	163			€1104.68
578200000606	11.1	114	12	163			€1104.68
578200000607	11.2	114	12	163			€1104.68
578200000608	11.3	114	12	163			€1104.68
578200000609	11.4	114	12	163			€1104.68
578200000610	11.5	114	12	163			€1104.68
578200000611	11.6	114	12	163			€1104.68
578200000612	11.7	114	12	163			€1104.68
578200000613	11.8	114	12	163			€1104.68
578200000614	11.9	114	12	163			€1104.68

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000615	12	114	12	163			€1104.68
578200000616	12.1	133	14	182			€2326.95
578200000617	12.2	133	14	182			€2326.95
578200000618	12.3	133	14	182			€2326.95
578200000619	12.4	133	14	182			€2326.95
578200000620	12.5	133	14	182			€2326.95
578200000621	12.6	133	14	182			€2326.95
578200000622	12.7	133	14	182			€2326.95
578200000623	12.8	133	14	182			€2326.95
578200000624	12.9	133	14	182			€2326.95
578200000625	13	133	14	182			€2326.95
578200000626	13.1	133	14	182			€2326.95
578200000627	13.2	133	14	182			€2326.95
578200000628	13.3	133	14	182			€2326.95
578200000629	13.4	133	14	182			€2326.95
578200000630	13.5	133	14	182			€2326.95
578200000631	13.6	133	14	182			€2326.95
578200000632	13.7	133	14	182			€2326.95

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000633	13.8	133	14	182			€2326.95
578200000634	13.9	133	14	182			€2326.95
578200000635	14	133	14	182			€2326.95
578200000636	14.1	152	16	204			€2981.74
578200000637	14.2	152	16	204			€2981.74
578200000638	14.3	152	16	204			€2981.74
578200000639	14.4	152	16	204			€2981.74
578200000640	14.5	152	16	204			€2981.74
578200000641	14.6	152	16	204			€2981.74
578200000642	14.7	152	16	204			€2981.74
578200000643	14.8	152	16	204			€2981.74
578200000644	14.9	152	16	204			€2981.74
578200000645	15	152	16	204			€2981.74
578200000646	15.1	152	16	204			€2981.74
578200000647	15.2	152	16	204			€2981.74
578200000648	15.3	152	16	204			€2981.74
578200000649	15.4	152	16	204			€2981.74
578200000650	15.5	152	16	204			€2981.74

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Drill



SOLID CARBIDE

D81 / DRILL

METRIC DIMENSIONS

COATING: AICrN + TiSiN

WORKPIECE: Carbon steel; alloy steel; tool steel

Stainless steel; cast iron (secondary suitability; verify grade and conditions)

EUROCUT P/N	D	LOC/Hf	SH	OAL	Z	R	EUR
578200000651	15.6	152	16	204			€2981.74
578200000652	15.7	152	16	204			€2981.74
578200000653	15.8	152	16	204			€2981.74
578200000654	15.9	152	16	204			€2981.74
578200000655	16	152	16	204			€2981.74

D: diameter | LOC/Hf: cutting/flute length | SH: shank | OAL: overall length

Z: flutes | R: radius | Dimensions in mm. Background-only display editing.

Calculate. Then verify.

Spindle speed

$$n = 1000 \times V_c / (\pi \times D)$$

n: rpm. Vc: m/min. D: effective cutting diameter, mm.

Milling feed

$$V_f = n \times z \times f_z$$

Vf: mm/min. z: effective teeth. fz: mm per tooth.

Drilling feed

$$V_f = n \times f_n$$

fn: mm per revolution. Not milling feed per tooth.

Material removal

$$Q = a_p \times a_e \times V_f / 1000$$

Q: cm³/min. ap and ae: mm. Steady rectangular milling.

Ball nose: use effective diameter at the actual contact depth.

Verify chip evacuation, coolant delivery, holder stability and runout.

Source: Sandvik Coromant metric milling formulas and application guides.

[Full technical guide and calculator online](#)

THE TOOL. THE DETAIL. THE DIFFERENCE.

PRECISION. WITHOUT COMPROMISE.

01 SELECT THE APPLICATION

Milling and drilling. Nine released families.

02 VERIFY THE SPECIFICATION

Compare dimensions, geometry and EC codes.

03 BUILD YOUR TOOL SELECTION

Open the live catalogue for product details.

FIND YOUR NEXT TOOL.

eurocutprecision.com

rfq@eurocutprecision.com

Scan to explore the current catalogue.

