

ECU-LINE

Quality tools with prices that stand out

Version 3





High quality tools with competitive prices

Our popular ECU-LINE assortment is for industrial customers who are searching for a good deal on tools without compromising on the quality.

ECU-LINE contains of a selected range of quality tools from some of our strongest suppliers. In the catalogue you will find precision cutting tools from Miller, Gesac and DC Swiss. There are also high-quality hydraulic chucks from the well-known manufacturer WTE.

ECU-LINE



MILLER

Well-known Miller is a reputable manufacturer of solid carbide cutting tools.

In one of Europe's most modern production facilities the company develop and produce innovative drills, endmills and special cutting tools for customers all over the world.



MILLER
MAPAL GROUP



GESAC

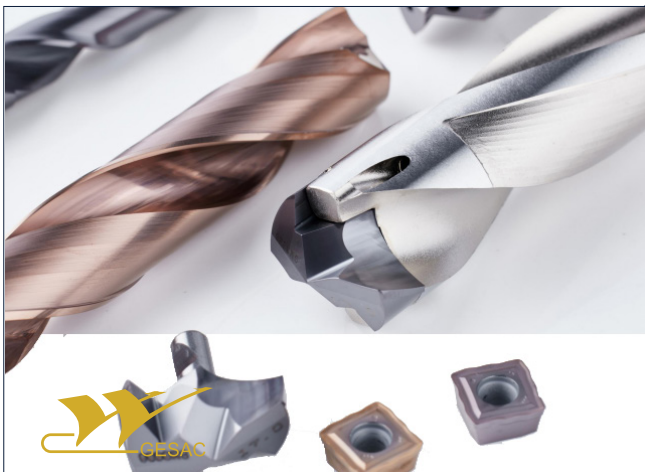
Gesac is a big player in the industry worldwide. From a position as the world leader in cemented carbide powder, Gesac has developed a high-quality assortment of cutting tools.

The range consists of solid tools as well as indexable tools and includes tools in turning, milling and drilling for most industrial applications.

DC SWISS

DC SWISS is at the forefront of the development of taps, dies and thread mills and has a product range that is highly appreciated by the industry worldwide.

A professional player that recognises customer-specific requirements and uses this knowledge to develop new products.

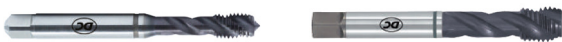


GESAC

Gesac is a big player in the industry worldwide. From a position as the world leader in cemented carbide powder, Gesac has developed a high-quality assortment of cutting tools.

The range consists of solid tools as well as indexable tools and includes tools in turning, milling and drilling for most industrial applications.

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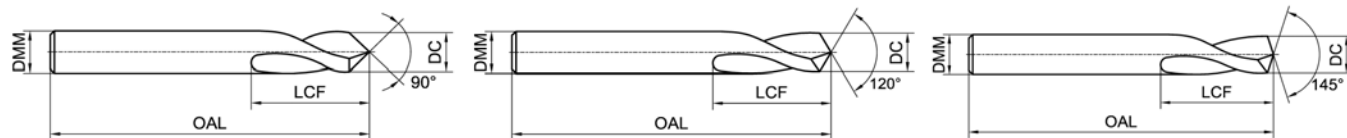
Examples of turning inserts



D101 / D102 / D103

90°, 120° och 145° NC Centre Drills, coated solid carbide

- Suitable for drilling the center hole and chamfering
- Suitable for drilling steel, cast iron, aluminium and copper alloy
- Using AlTiN-nano coating and unique postprocessing of coating



D101 90°

Dimensions				Item no	Stock	Net price SEK	Net price DKK
DC	LCF	OAL	DMM (h6)				
4	8	50	4	D101-AMN-0400	○	242	173
5	10	62	5	D101-AMN-0500	●	265	189
6	15	66	6	D101-AMN-0600	●	281	201
8	17	79	8	D101-AMN-0800	●	360	257
10	20	89	10	D101-AMN-1000	●	510	364
12	25	102	12	D101-AMN-1200	●	740	530
14	30	107	14	D101-AMN-1400	○	1090	775
16	35	115	16	D101-AMN-1600	●	1490	1070
18	38	123	18	D101-AMN-1800	○	2430	1730
20	40	131	20	D101-AMN-2000	●	2720	1940

● Stock ○ =3-5 days

D102 120°

Dimensions				Item no	Stock	Net price SEK	Net price DKK
DC	LCF	OAL	DMM (h6)				
5	10	62	5	D102-ANN-0500	○	265	189
6	15	66	6	D102-ANN-0600	○	281	201
8	17	79	8	D102-ANN-0800	●	360	257
10	20	89	10	D102-ANN-1000	●	510	364
12	25	102	12	D102-ANN-1200	●	755	540
14	30	107	14	D102-ANN-1400	○	1090	775
16	35	115	16	D102-ANN-1600	○	1490	1070
20	40	131	20	D102-ANN-2000	○	2720	1940

● Stock ○ =3-5 days

D103 145°

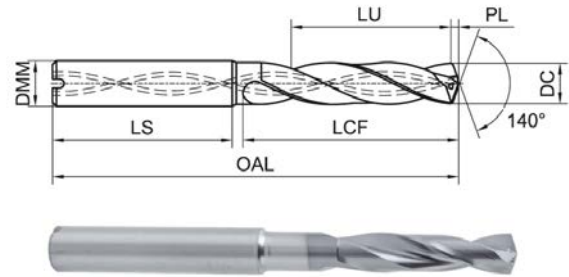
Dimensions				Item no	Stock	Net price SEK	Net price DKK
DC	LCF	OAL	DMM (h6)				
5	10	62	5	D103-APN-0500	○	265	189
6	15	66	6	D103-APN-0600	○	281	201
8	17	79	8	D103-APN-0800	●	360	257
10	20	89	10	D103-APN-1000	●	510	364
12	25	102	12	D103-APN-1200	●	755	540
14	30	107	14	D103-APN-1400	○	1090	775
16	35	115	16	D103-APN-1600	○	1490	1070
20	40	131	20	D103-APN-2000	○	2720	1940

● Stock ○ =3-5 days

D938-A3N / D938-A3C

3xD External / Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
1.00	7	45	4	30	5.5	D938-A3N-0100	○	227	162				
1.10	7	45	4	30	5.4	D938-A3N-0110	○	227	162				
1.20	7	45	4	30	5.2	D938-A3N-0120	○	227	162				
1.30	7	45	4	30	5.1	D938-A3N-0130	○	227	162				
1.40	7	45	4	30	4.9	D938-A3N-0140	○	227	162				
1.50	9	55	4	38	6.8	D938-A3N-0150	●	227	162				
1.60	9	55	4	38	6.6	D938-A3N-0160	○	227	162				
1.70	9	55	4	38	6.5	D938-A3N-0170	○	227	162				
1.80	9	55	4	38	6.3	D938-A3N-0180	○	227	162				
1.90	9	55	4	38	6.2	D938-A3N-0190	○	227	162				
2.00	13	55	4	36	10.0	D938-A3N-0200	○	228	163	D938-A3C-0200	●	310	222
2.10	13	55	4	36	9.9	D938-A3N-0210	○	228	163	D938-A3C-0210	○	310	222
2.20	13	55	4	36	9.7	D938-A3N-0220	○	228	163	D938-A3C-0220	●	310	222
2.30	13	55	4	36	9.6	D938-A3N-0230	○	228	163	D938-A3C-0230	○	310	222
2.40	17	55	4	33	13.4	D938-A3N-0240	○	228	163	D938-A3C-0240	○	310	222
2.50	17	55	4	33	13.3	D938-A3N-0250	○	228	163	D938-A3C-0250	●	310	222
2.60	17	55	4	33	13.1	D938-A3N-0260	○	228	163	D938-A3C-0260	●	310	222
2.70	17	55	4	33	13.0	D938-A3N-0270	○	228	163	D938-A3C-0270	○	310	222
2.80	17	55	4	33	12.8	D938-A3N-0280	○	228	163	D938-A3C-0280	●	310	222
2.90	17	55	4	33	12.7	D938-A3N-0290	○	228	163	D938-A3C-0290	○	310	222
3.00	20	62	6	36	15.5	D938-A3N-0300	○	281	200	D938-A3C-0300	●	331	236
3.05	20	62	6	36	15.4	D938-A3N-0305	●	281	200				
3.10	20	62	6	36	15.4	D938-A3N-0310	○	281	200	D938-A3C-0310	●	331	236
3.20	20	62	6	36	15.2	D938-A3N-0320	○	281	200	D938-A3C-0320	●	331	236
3.25	20	62	6	36	15.1	D938-A3N-0325	○	281	200	D938-A3C-0325	○	331	236
3.30	20	62	6	36	15.1	D938-A3N-0330	○	281	200	D938-A3C-0330	●	331	236
3.40	20	62	6	36	14.9	D938-A3N-0340	○	281	200	D938-A3C-0340	●	331	236
3.50	20	62	6	36	14.8	D938-A3N-0350	○	281	200	D938-A3C-0350	●	331	236
3.60	20	62	6	36	14.6	D938-A3N-0360	○	281	200	D938-A3C-0360	○	331	236
3.70	20	62	6	36	14.5	D938-A3N-0370	○	281	200	D938-A3C-0370	○	331	236
3.80	24	66	6	36	18.3	D938-A3N-0380	○	282	201	D938-A3C-0380	○	331	236
3.90	24	66	6	36	18.2	D938-A3N-0390	○	282	201	D938-A3C-0390	○	331	236
4.00	24	66	6	36	18.0	D938-A3N-0400	○	282	201	D938-A3C-0400	●	331	236
4.10	24	66	6	36	17.9	D938-A3N-0410	○	282	201	D938-A3C-0410	●	331	236
4.15	24	66	6	36	17.8	D938-A3N-0415	○	282	201				
4.20	24	66	6	36	17.7	D938-A3N-0420	○	282	201	D938-A3C-0420	●	331	236
4.30	24	66	6	36	17.6	D938-A3N-0430	○	282	201	D938-A3C-0430	○	331	236
4.40	24	66	6	36	17.4	D938-A3N-0440	○	282	201	D938-A3C-0440	●	331	236
4.50	24	66	6	36	17.3	D938-A3N-0450	○	282	201	D938-A3C-0450	●	331	236
4.60	24	66	6	36	17.1	D938-A3N-0460	○	282	201	D938-A3C-0460	○	331	236
4.65	24	66	6	36	17.0	D938-A3N-0465	○	282	201	D938-A3C-0465	●	331	236
4.70	24	66	6	36	17.0	D938-A3N-0470	○	282	201	D938-A3C-0470	●	331	236

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A3N external cooling / A3C internal cooling

Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
4.80	28	66	6	36	20.8	D938-A3N-0480	○	290	207	D938-A3C-0480	○	341	244
4.90	28	66	6	36	20.7	D938-A3N-0490	○	290	207	D938-A3C-0490	●	341	244
5.00	28	66	6	36	20.5	D938-A3N-0500	○	290	207	D938-A3C-0500	●	341	244
5.10	28	66	6	36	20.4	D938-A3N-0510	○	290	207	D938-A3C-0510	●	341	244
5.20	28	66	6	36	20.2	D938-A3N-0520	○	290	207	D938-A3C-0520	●	341	244
5.30	28	66	6	36	20.1	D938-A3N-0530	○	290	207	D938-A3C-0530	○	341	244
5.40	28	66	6	36	19.9	D938-A3N-0540	○	290	207	D938-A3C-0540	○	341	244
5.50	28	66	6	36	19.8	D938-A3N-0550	○	290	207	D938-A3C-0550	●	341	244
5.55	28	66	6	36	19.7	D938-A3N-0555	○	290	207	D938-A3C-0555	●	341	244
5.60	28	66	6	36	19.6	D938-A3N-0560	○	290	207	D938-A3C-0560	○	341	244
5.70	28	66	6	36	19.5	D938-A3N-0570	○	290	207	D938-A3C-0570	○	341	244
5.80	28	66	6	36	19.3	D938-A3N-0580	○	290	207	D938-A3C-0580	○	341	244
5.90	28	66	6	36	19.2	D938-A3N-0590	○	290	207	D938-A3C-0590	○	341	244
6.00	28	66	6	36	19.0	D938-A3N-0600	○	290	207	D938-A3C-0600	●	341	244
6.05	34	79	8	36	24.9					D938-A3C-0605	●	457	326
6.10	34	79	8	36	24.9	D938-A3N-0610	○	384	274	D938-A3C-0610	●	499	356
6.20	34	79	8	36	24.7	D938-A3N-0620	○	384	274	D938-A3C-0620	○	499	356
6.30	34	79	8	36	24.6	D938-A3N-0630	○	384	274	D938-A3C-0630	○	499	356
6.40	34	79	8	36	24.4	D938-A3N-0640	○	384	274	D938-A3C-0640	○	499	356
6.50	34	79	8	36	24.3	D938-A3N-0650	○	384	274	D938-A3C-0650	●	499	356
6.60	34	79	8	36	24.1	D938-A3N-0660	○	384	274	D938-A3C-0660	○	499	356
6.70	34	79	8	36	24.0	D938-A3N-0670	○	384	274	D938-A3C-0670	○	499	356
6.80	34	79	8	36	23.8	D938-A3N-0680	○	384	274	D938-A3C-0680	●	499	356
6.90	34	79	8	36	23.7	D938-A3N-0690	○	384	274	D938-A3C-0690	○	499	356
7.00	34	79	8	36	23.5	D938-A3N-0700	○	384	274	D938-A3C-0700	●	499	356
7.10	41	79	8	36	30.4	D938-A3N-0710	○	386	276	D938-A3C-0710	●	499	356
7.20	41	79	8	36	30.2	D938-A3N-0720	○	386	276	D938-A3C-0720	○	499	356
7.30	41	79	8	36	30.1	D938-A3N-0730	○	386	276	D938-A3C-0730	○	499	356
7.40	41	79	8	36	29.9	D938-A3N-0740	○	386	276	D938-A3C-0740	●	499	356
7.45	41	79	8	36	29.8	D938-A3N-0745	○	386	276	D938-A3C-0745	○	499	356
7.50	41	79	8	36	29.8	D938-A3N-0750	○	386	276	D938-A3C-0750	●	499	356
7.55	41	79	8	36	29.7	D938-A3N-0755	○	386	276	D938-A3C-0755	○	499	356
7.60	41	79	8	36	29.6	D938-A3N-0760	○	386	276	D938-A3C-0760	○	499	356
7.70	41	79	8	36	29.5	D938-A3N-0770	○	386	276	D938-A3C-0770	○	499	356
7.75	41	79	8	36	29.4					D938-A3C-0775	○	499	356
7.80	41	79	8	36	29.3	D938-A3N-0780	○	386	276	D938-A3C-0780	○	499	356
7.90	41	79	8	36	29.2	D938-A3N-0790	○	386	276	D938-A3C-0790	○	499	356
8.00	41	79	8	36	29.0	D938-A3N-0800	○	386	276	D938-A3C-0800	●	499	356
8.10	47	89	10	40	34.9	D938-A3N-0810	○	530	377	D938-A3C-0810	●	695	496
8.20	47	89	10	40	34.7	D938-A3N-0820	○	530	377	D938-A3C-0820	●	695	496
8.25	47	89	10	40	34.6					D938-A3C-0825	○	695	496
8.30	47	89	10	40	34.6	D938-A3N-0830	○	530	377	D938-A3C-0830	○	695	496
8.40	47	89	10	40	34.4	D938-A3N-0840	○	530	377	D938-A3C-0840	●	695	496
8.50	47	89	10	40	34.3	D938-A3N-0850	○	530	377	D938-A3C-0850	○	695	496
8.60	47	89	10	40	34.1	D938-A3N-0860	○	530	377	D938-A3C-0860	●	695	496
8.70	47	89	10	40	34.0	D938-A3N-0870	○	530	377	D938-A3C-0870	○	695	496
8.80	47	89	10	40	33.8	D938-A3N-0880	○	530	377	D938-A3C-0880	●	695	496
8.90	47	89	10	40	33.7	D938-A3N-0890	○	530	377	D938-A3C-0890	○	695	496
9.00	47	89	10	40	33.5	D938-A3N-0900	○	530	377	D938-A3C-0900	●	695	496
9.10	47	89	10	40	33.4	D938-A3N-0910	○	530	377	D938-A3C-0910	○	695	496
9.20	47	89	10	40	33.2	D938-A3N-0920	○	530	377	D938-A3C-0920	○	695	496
9.25	47	89	10	40	33.1	D938-A3N-0925	○	530	377	D938-A3C-0925	○	695	496
9.30	47	89	10	40	33.1	D938-A3N-0930	○	530	377	D938-A3C-0930	●	695	496
9.35	47	89	10	40	33.0	D938-A3N-0935	○	530	377	D938-A3C-0935	○	695	496

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A3N external cooling / A3C internal cooling

Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK	Art.nr 	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
9.40	47	89	10	40	32.9	D938-A3N-0940	○	530	377	D938-A3C-0940	○	695	496
9.50	47	89	10	40	32.8	D938-A3N-0950	○	530	377	D938-A3C-0950	●	695	496
9.55	47	89	10	40	32.7	D938-A3N-0955	○	530	377	D938-A3C-0955	○	695	496
9.60	47	89	10	40	32.6	D938-A3N-0960	○	530	377	D938-A3C-0960	○	695	496
9.70	47	89	10	40	32.5	D938-A3N-0970	○	530	377	D938-A3C-0970	○	695	496
9.80	47	89	10	40	32.3	D938-A3N-0980	○	530	377	D938-A3C-0980	○	695	496
9.90	47	89	10	40	32.2	D938-A3N-0990	○	530	377	D938-A3C-0990	●	695	496
10.00	47	89	10	40	32.0	D938-A3N-1000	○	530	377	D938-A3C-1000	●	695	496
10.10	55	102	12	45	39.9	D938-A3N-1010	○	770	550	D938-A3C-1010	○	1000	715
10.20	55	102	12	45	39.7	D938-A3N-1020	○	770	550	D938-A3C-1020	●	1000	715
10.25	55	102	12	45	39.6	D938-A3N-1025	○	770	550	D938-A3C-1025	○	1000	715
10.30	55	102	12	45	39.6	D938-A3N-1030	○	770	550	D938-A3C-1030	●	1000	715
10.35	55	102	12	45	39.5	D938-A3N-1035	○	770	550				
10.40	55	102	12	45	39.4	D938-A3N-1040	○	770	550	D938-A3C-1040	●	1000	715
10.50	55	102	12	45	39.3	D938-A3N-1050	○	770	550	D938-A3C-1050	●	1000	715
10.60	55	102	12	45	39.1	D938-A3N-1060	○	770	550	D938-A3C-1060	○	1000	715
10.70	55	102	12	45	39.0	D938-A3N-1070	○	770	550	D938-A3C-1070	○	1000	715
10.80	55	102	12	45	38.8	D938-A3N-1080	○	770	550	D938-A3C-1080	○	1000	715
10.85	55	102	12	45	38.7	D938-A3N-1085	○	770	550	D938-A3C-1085	○	1000	715
10.90	55	102	12	45	38.7	D938-A3N-1090	○	770	550	D938-A3C-1090	○	1000	715
11.00	55	102	12	45	38.5	D938-A3N-1100	○	770	550	D938-A3C-1100	●	1000	715
11.10	55	102	12	45	38.4	D938-A3N-1110	○	770	550	D938-A3C-1110	●	1000	715
11.20	55	102	12	45	38.2	D938-A3N-1120	○	770	550	D938-A3C-1120	●	1000	715
11.30	55	102	12	45	38.1	D938-A3N-1130	○	770	550	D938-A3C-1130	○	1000	715
11.40	55	102	12	45	37.9	D938-A3N-1140	○	770	550	D938-A3C-1140	○	1000	715
11.50	55	102	12	45	37.8	D938-A3N-1150	○	770	550	D938-A3C-1150	●	1000	715
11.60	55	102	12	45	37.6	D938-A3N-1160	○	770	550	D938-A3C-1160	●	1000	715
11.70	55	102	12	45	37.5	D938-A3N-1170	○	770	550	D938-A3C-1170	○	1000	715
11.80	55	102	12	45	37.3	D938-A3N-1180	○	770	550	D938-A3C-1180	●	1000	715
11.90	55	102	12	45	37.2	D938-A3N-1190	○	770	550	D938-A3C-1190	○	1000	715
12.00	55	102	12	45	37.0	D938-A3N-1200	○	770	550	D938-A3C-1200	●	1000	715
12.10	60	107	14	45	41.9	D938-A3N-1210	○	1110	790	D938-A3C-1210	○	1420	1020
12.15	60	107	14	45	41.8	D938-A3N-1215	○	1110	790				
12.20	60	107	14	45	41.7	D938-A3N-1220	●	1110	790	D938-A3C-1220	○	1420	1020
12.25	60	107	14	45	41.6	D938-A3N-1225	○	1110	790				
12.30	60	107	14	45	41.6	D938-A3N-1230	○	1110	790	D938-A3C-1230	○	1420	1020
12.40	60	107	14	45	41.4	D938-A3N-1240	○	1110	790				
12.50	60	107	14	45	41.3	D938-A3N-1250	○	1110	790	D938-A3C-1250	●	1420	1020
12.60	60	107	14	45	41.1	D938-A3N-1260	○	1110	790	D938-A3C-1260	○	1420	1020
12.70	60	107	14	45	41.0	D938-A3N-1270	○	1110	790	D938-A3C-1270	○	1420	1020
12.80	60	107	14	45	40.8	D938-A3N-1280	○	1110	790	D938-A3C-1280	○	1420	1020
12.90	60	107	14	45	40.7	D938-A3N-1290	○	1110	790	D938-A3C-1285	○	1420	1020
13.00	60	107	14	45	40.5	D938-A3N-1300	○	1110	790	D938-A3C-1300	●	1420	1020
13.10	60	107	14	45	40.4	D938-A3N-1310	○	1110	790	D938-A3C-1310	○	1420	1020
13.20	60	107	14	45	40.2	D938-A3N-1320	○	1110	790				
13.25	60	107	14	45	40.1	D938-A3N-1325	○	1110	790				
13.30	60	107	14	45	40.1	D938-A3N-1330	○	1110	790				
13.40	60	107	14	45	39.9	D938-A3N-1340	○	1110	790	D938-A3C-1340	○	1420	1020
13.50	60	107	14	45	39.8	D938-A3N-1350	○	1110	790	D938-A3C-1350	○	1420	1020
13.70	60	107	14	45	39.5	D938-A3N-1370	○	1110	790	D938-A3C-1370	○	1420	1020
13.80	60	107	14	45	39.3	D938-A3N-1380	○	1110	790	D938-A3C-1380	●	1420	1020
14.00	60	107	14	45	39.0	D938-A3N-1400	○	1110	790	D938-A3C-1400	●	1420	1020
14.05	60	107	14	45	38.9					D938-A3C-1405	●	1420	1020
14.10	65	115	16	48	43.9	D938-A3N-1410	○	1520	1080				

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A3N external cooling / A3C internal cooling

Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
14.20	65	115	16	48	43.7	D938-A3N-1420	○	1520	1080	D938-A3C-1420	●	1880	1350
14.30	65	115	16	48	43.6	D938-A3N-1430	○	1520	1080	D938-A3C-1430	○	1880	1350
14.40	65	115	16	48	43.4	D938-A3N-1440	○	1520	1080				
14.50	65	115	16	48	43.3	D938-A3N-1450	○	1520	1080	D938-A3C-1450	●	1880	1350
14.60	65	115	16	48	43.1	D938-A3N-1460	○	1520	1080	D938-A3C-1460	○	1880	1350
14.70	65	115	16	48	43.0	D938-A3N-1470	○	1520	1080	D938-A3C-1470	○	1880	1350
14.80	65	115	16	48	42.8	D938-A3N-1480	○	1520	1080	D938-A3C-1480	○	1880	1350
14.90	65	115	16	48	42.7	D938-A3N-1490	○	1520	1080				
15.00	65	115	16	48	42.5	D938-A3N-1500	○	1520	1080	D938-A3C-1500	○	1880	1350
15.10	65	115	16	48	42.4	D938-A3N-1510	○	1520	1080				
15.20	65	115	16	48	42.2	D938-A3N-1520	○	1520	1080	D938-A3C-1520	○	1880	1350
15.25	65	115	16	48	42.1	D938-A3N-1525	○	1520	1080				
15.30	65	115	16	48	42.1	D938-A3N-1530	○	1520	1080	D938-A3C-1530	○	1880	1350
15.40	65	115	16	48	41.9	D938-A3N-1540	○	1520	1080				
15.50	65	115	16	48	41.8	D938-A3N-1550	○	1520	1080	D938-A3C-1550	○	1880	1350
15.70	65	115	16	48	41.5	D938-A3N-1570	○	1520	1080	D938-A3C-1570	○	1880	1350
15.80	65	115	16	48	41.3	D938-A3N-1580	○	1520	1080	D938-A3C-1580	○	1880	1350
15.90	65	115	16	48	41.2	D938-A3N-1590	○	1520	1080				
16.00	65	115	16	48	41.0	D938-A3N-1600	○	1520	1080	D938-A3C-1600	○	1880	1350
16.10	73	123	18	48	48.9	D938-A3N-1610	○	2160	1540				
16.20	73	123	18	48	48.7	D938-A3N-1620	○	2160	1540				
16.30	73	123	18	48	48.6	D938-A3N-1630	○	2160	1540				
16.40	73	123	18	48	48.4	D938-A3N-1640	○	2160	1540				
16.50	73	123	18	48	48.3	D938-A3N-1650	○	2160	1540	D938-A3C-1650	○	2560	1830
16.60	73	123	18	48	48.1	D938-A3N-1660	○	2160	1540				
16.70	73	123	18	48	48.0	D938-A3N-1670	○	2160	1540				
16.80	73	123	18	48	47.8	D938-A3N-1680	○	2160	1540	D938-A3C-1680	○	2560	1830
16.90	73	123	18	48	47.7	D938-A3N-1690	○	2160	1540	D938-A3C-1690	○	2560	1830
17.00	73	123	18	48	47.5	D938-A3N-1700	○	2160	1540	D938-A3C-1700	○	2560	1830
17.20	73	123	18	48	47.2	D938-A3N-1720	○	2160	1540				
17.30	73	123	18	48	47.1	D938-A3N-1730	○	2160	1540				
17.40	73	123	18	48	46.9	D938-A3N-1740	○	2160	1540				
17.50	73	123	18	48	46.8	D938-A3N-1750	○	2160	1540	D938-A3C-1750	○	2560	1830
17.60	73	123	18	48	46.6	D938-A3N-1760	○	2160	1540				
17.70	73	123	18	48	46.5	D938-A3N-1770	○	2160	1540	D938-A3C-1770	○	2560	1830
17.80	73	123	18	48	46.3	D938-A3N-1780	○	2160	1540	D938-A3C-1780	○	2560	1830
18.00	73	123	18	48	46.0	D938-A3N-1800	○	2160	1540	D938-A3C-1800	○	2560	1830
18.20	79	131	20	50	51.7	D938-A3N-1820	○	2700	1930				
18.30	79	131	20	50	51.6					D938-A3C-1830	○	3250	2320
18.40	79	131	20	50	51.4	D938-A3N-1840	○	2700	1930				
18.50	79	131	20	50	51.3	D938-A3N-1850	○	2700	1930	D938-A3C-1850	○	3250	2320
18.60	79	131	20	50	51.1	D938-A3N-1860	○	2700	1930				
18.80	79	131	20	50	50.8	D938-A3N-1880	○	2700	1930	D938-A3C-1880	○	3250	2320
19.00	79	131	20	50	50.5	D938-A3N-1900	○	2700	1930	D938-A3C-1900	○	3250	2320
19.10	79	131	20	50	50.4	D938-A3N-1910	○	2700	1930				
19.30	79	131	20	50	50.1					D938-A3C-1930	○	3250	2320
19.50	79	131	20	50	49.8	D938-A3N-1950	○	2700	1930	D938-A3C-1950	○	3250	2320
19.60	79	131	20	50	49.6					D938-A3C-1960	○	3250	2320
19.70	79	131	20	50	49.5					D938-A3C-1970	○	3250	2320
19.80	79	131	20	50	49.3	D938-A3N-1980	○	2700	1930	D938-A3C-1980	○	3250	2320
19.90	79	131	20	50	49.2	D938-A3N-1990	○	2700	1930				
20.00	79	131	20	50	49.0	D938-A3N-2000	○	2700	1930	D938-A3C-2000	○	3250	2320

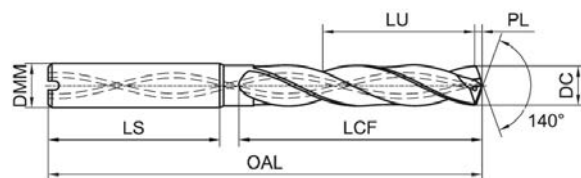
Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938-A5N / D938-A5C

5xD External / Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
1.00	9	45	4	28	7.5	D938-A5N-0100	●	243	173				
1.10	12	55	4	35	9.6	D938-A5N-0110	●	243	173				
1.20	12	55	4	35	9.6	D938-A5N-0120	●	243	173				
1.30	12	55	4	35	9.6	D938-A5N-0130	●	243	173				
1.40	12	55	4	35	9.6	D938-A5N-0140	●	243	173				
1.50	12	55	4	35	9.6	D938-A5N-0150	●	243	173				
1.60	12	55	4	35	9.6	D938-A5N-0160	●	243	173				
1.65	12	55	4	35	9.5	D938-A5N-0165	○	243	173				
1.70	12	55	4	35	9.3	D938-A5N-0170	●	243	173				
1.80	12	55	4	35	9.2	D938-A5N-0180	●	243	173				
1.90	12	55	4	35	9.2	D938-A5N-0190	●	243	173				
2.00	18	62	4	38	15.0	D938-A5N-0200	●	259	185	D938-A5C-0200	●	463	331
2.10	18	62	4	38	14.9	D938-A5N-0210	●	259	185				
2.20	18	62	4	38	14.7	D938-A5N-0220	●	259	185				
2.30	18	62	4	38	14.6	D938-A5N-0230	●	259	185	D938-A5C-0230	●	463	331
2.35	18	62	4	38	14.5	D938-A5N-0235	○	259	185				
2.40	22	62	4	35	18.4	D938-A5N-0240	●	259	185	D938-A5C-0240	●	463	331
2.50	22	62	4	35	18.3	D938-A5N-0250	●	259	185	D938-A5C-0250	●	463	331
2.60	22	62	4	35	18.1	D938-A5N-0260	●	259	185	D938-A5C-0260	●	463	331
2.70	22	62	4	35	18.0	D938-A5N-0270	●	259	185				
2.80	22	62	4	35	17.8	D938-A5N-0280	●	259	185	D938-A5C-0280	●	463	331
2.90	22	62	4	35	17.7	D938-A5N-0290	●	259	185	D938-A5C-0290	●	463	331
3.00	28	66	6	36	23.5	D938-A5N-0300	●	313	224	D938-A5C-0300	●	408	292
3.05	28	66	6	36	23.4					D938-A5C-0305	●	408	292
3.10	28	66	6	36	23.4	D938-A5N-0310	○	313	224	D938-A5C-0310	●	408	292
3.15	28	66	6	36	23.3	D938-A5N-0315	○	313	224				
3.20	28	66	6	36	23.2	D938-A5N-0320	○	313	224	D938-A5C-0320	●	408	292
3.25	28	66	6	36	23.1	D938-A5N-0325	○	313	224	D938-A5C-0325	●	408	292
3.30	28	66	6	36	23.1	D938-A5N-0330	○	313	224	D938-A5C-0330	●	408	292
3.40	28	66	6	36	22.9	D938-A5N-0340	○	313	224	D938-A5C-0340	●	408	292
3.50	28	66	6	36	22.8	D938-A5N-0350	○	313	224	D938-A5C-0350	●	408	292
3.60	28	66	6	36	22.6	D938-A5N-0360	○	313	224	D938-A5C-0360	●	408	292
3.65	28	66	6	36	22.5	D938-A5N-0365	○	313	224	D938-A5C-0365	○	408	292
3.70	28	66	6	36	22.5	D938-A5N-0370	○	313	224	D938-A5C-0370	●	408	292
3.80	36	74	6	36	30.3	D938-A5N-0380	○	316	225	D938-A5C-0380	●	411	293
3.90	36	74	6	36	30.2	D938-A5N-0390	○	316	225	D938-A5C-0390	●	411	293
4.00	36	74	6	36	30.0	D938-A5N-0400	○	316	225	D938-A5C-0400	●	411	293
4.05	36	74	6	36	29.9	D938-A5N-0405	○	316	225	D938-A5C-0405	●	411	293
4.10	36	74	6	36	29.9	D938-A5N-0410	○	316	225	D938-A5C-0410	●	411	293
4.20	36	74	6	36	29.7	D938-A5N-0420	○	316	225	D938-A5C-0420	●	411	293
4.30	36	74	6	36	29.6	D938-A5N-0430	○	316	225	D938-A5C-0430	●	411	293
4.40	36	74	6	36	29.4	D938-A5N-0440	○	316	225	D938-A5C-0440	●	411	293

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A5N external cooling / A5C internal cooling

Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
4.50	36	74	6	36	29.3	D938-A5N-0450	○	316	225	D938-A5C-0450	●	411	293
4.60	36	74	6	36	29.1	D938-A5N-0460	○	316	225	D938-A5C-0460	●	411	293
4.65	36	74	6	36	29.0	D938-A5N-0465	○	316	225	D938-A5C-0465	●	411	293
4.70	36	74	6	36	29.0	D938-A5N-0470	○	316	225	D938-A5C-0470	●	411	293
4.80	44	82	6	36	36.8	D938-A5N-0480	○	331	236	D938-A5C-0480	●	430	307
4.90	44	82	6	36	36.7	D938-A5N-0490	○	331	236	D938-A5C-0490	●	430	307
5.00	44	82	6	36	36.5	D938-A5N-0500	○	331	236	D938-A5C-0500	●	430	307
5.05	44	82	6	36	36.4	D938-A5N-0505	○	331	236	D938-A5C-0505	●	430	307
5.10	44	82	6	36	36.4	D938-A5N-0510	○	331	236	D938-A5C-0510	●	430	307
5.20	44	82	6	36	36.2	D938-A5N-0520	○	331	236	D938-A5C-0520	●	430	307
5.30	44	82	6	36	36.1	D938-A5N-0530	○	331	236	D938-A5C-0530	●	430	307
5.40	44	82	6	36	35.9	D938-A5N-0540	○	331	236	D938-A5C-0540	●	430	307
5.50	44	82	6	36	35.8	D938-A5N-0550	○	331	236	D938-A5C-0550	●	430	307
5.55	44	82	6	36	35.7	D938-A5N-0555	○	331	236	D938-A5C-0555	●	430	307
5.60	44	82	6	36	35.6	D938-A5N-0560	○	331	236	D938-A5C-0560	●	430	307
5.70	44	82	6	36	35.5	D938-A5N-0570	○	331	236	D938-A5C-0570	●	430	307
5.80	44	82	6	36	35.3	D938-A5N-0580	○	331	236	D938-A5C-0580	●	430	307
5.90	44	82	6	36	35.2	D938-A5N-0590	○	331	236	D938-A5C-0590	●	430	307
6.00	44	82	6	36	35.0	D938-A5N-0600	○	331	236	D938-A5C-0600	●	430	307
6.05	44	82	6	36	34.9					D938-A5C-0605	●	430	307
6.10	53	91	8	36	43.9	D938-A5N-0610	○	441	315	D938-A5C-0610	●	555	395
6.20	53	91	8	36	43.7	D938-A5N-0620	○	441	315	D938-A5C-0620	●	555	395
6.30	53	91	8	36	43.6	D938-A5N-0630	○	441	315	D938-A5C-0630	●	555	395
6.40	53	91	8	36	43.4	D938-A5N-0640	○	441	315	D938-A5C-0640	●	555	395
6.50	53	91	8	36	43.3	D938-A5N-0650	○	441	315	D938-A5C-0650	●	555	395
6.60	53	91	8	36	43.1	D938-A5N-0660	○	441	315	D938-A5C-0660	●	555	395
6.70	53	91	8	36	43.0	D938-A5N-0670	○	441	315	D938-A5C-0670	●	555	395
6.80	53	91	8	36	42.8	D938-A5N-0680	○	441	315	D938-A5C-0680	●	555	395
6.90	53	91	8	36	42.7	D938-A5N-0690	○	441	315	D938-A5C-0690	●	555	395
7.00	53	91	8	36	42.5	D938-A5N-0700	○	441	315	D938-A5C-0700	●	555	395
7.05	53	91	8	36	42.4					D938-A5C-0705	○	555	395
7.10	53	91	8	36	42.4	D938-A5N-0710	○	444	317	D938-A5C-0710	●	555	395
7.20	53	91	8	36	42.2	D938-A5N-0720	○	444	317	D938-A5C-0720	●	555	395
7.30	53	91	8	36	42.1	D938-A5N-0730	○	444	317	D938-A5C-0730	●	555	395
7.40	53	91	8	36	41.9	D938-A5N-0740	○	444	317	D938-A5C-0740	●	555	395
7.45	53	91	8	36	41.8	D938-A5N-0745	○	444	317	D938-A5C-0745	●	555	395
7.50	53	91	8	36	41.8	D938-A5N-0750	○	444	317	D938-A5C-0750	●	555	395
7.55	53	91	8	36	41.7	D938-A5N-0755	○	444	317	D938-A5C-0755	○	555	395
7.60	53	91	8	36	41.6	D938-A5N-0760	○	444	317	D938-A5C-0760	●	555	395
7.70	53	91	8	36	41.5	D938-A5N-0770	○	444	317	D938-A5C-0770	●	555	395
7.80	53	91	8	36	41.3	D938-A5N-0780	○	444	317	D938-A5C-0780	●	555	395
7.90	53	91	8	36	41.2	D938-A5N-0790	○	444	317	D938-A5C-0790	●	555	395
8.00	53	91	8	36	41.0	D938-A5N-0800	○	444	317	D938-A5C-0800	●	555	395
8.05	53	91	8	36	40.9					D938-A5C-0805	●	555	395
8.10	61	103	10	40	48.9	D938-A5N-0810	○	610	435	D938-A5C-0810	●	765	545
8.15	61	103	10	40	48.8	D938-A5N-0815	○	610	435				
8.20	61	103	10	40	48.7	D938-A5N-0820	○	610	435	D938-A5C-0820	●	765	545
8.30	61	103	10	40	48.6	D938-A5N-0830	○	610	435	D938-A5C-0830	●	765	545
8.40	61	103	10	40	48.4	D938-A5N-0840	○	610	435	D938-A5C-0840	●	765	545
8.50	61	103	10	40	48.3	D938-A5N-0850	○	610	435	D938-A5C-0850	●	765	545
8.60	61	103	10	40	48.1	D938-A5N-0860	○	610	435	D938-A5C-0860	●	765	545
8.70	61	103	10	40	48.0	D938-A5N-0870	○	610	435	D938-A5C-0870	●	765	545
8.80	61	103	10	40	47.8	D938-A5N-0880	○	610	435	D938-A5C-0880	●	765	545
8.90	61	103	10	40	47.7	D938-A5N-0890	○	610	435	D938-A5C-0890	●	765	545

Several intermediate diameters than above are standard

● Stock ○ =3-5 days



D938 A5N external cooling / A5C internal cooling

Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK	Art.nr 	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
9.00	61	103	10	40	47.5	D938-A5N-0900	○	610	435	D938-A5C-0900	●	765	545
9.10	61	103	10	40	47.4	D938-A5N-0910	○	610	435	D938-A5C-0910	●	765	545
9.20	61	103	10	40	47.2	D938-A5N-0920	○	610	435	D938-A5C-0920	●	765	545
9.25	61	103	10	40	47.1	D938-A5N-0925	○	610	435	D938-A5C-0925	○	765	545
9.30	61	103	10	40	47.1	D938-A5N-0930	○	610	435	D938-A5C-0930	●	765	545
9.35	61	103	10	40	47.0	D938-A5N-0935	○	610	435	D938-A5C-0935	○	765	545
9.40	61	103	10	40	46.9	D938-A5N-0940	○	610	435	D938-A5C-0940	●	765	545
9.50	61	103	10	40	46.8	D938-A5N-0950	○	610	435	D938-A5C-0950	●	765	545
9.55	61	103	10	40	46.7	D938-A5N-0955	○	610	435	D938-A5C-0955	○	765	545
9.60	61	103	10	40	46.6	D938-A5N-0960	○	610	435	D938-A5C-0960	●	765	545
9.70	61	103	10	40	46.5	D938-A5N-0970	○	610	435	D938-A5C-0970	●	765	545
9.80	61	103	10	40	46.3	D938-A5N-0980	○	610	435	D938-A5C-0980	●	765	545
9.90	61	103	10	40	46.2	D938-A5N-0990	○	610	435	D938-A5C-0990	●	765	545
10.00	61	103	10	40	46.0	D938-A5N-1000	○	610	435	D938-A5C-1000	●	765	545
10.05	61	103	10	40	45.9	D938-A5N-1005	○	610	435	D938-A5C-1005	●	765	545
10.10	71	118	12	45	55.9	D938-A5N-1010	○	880	630	D938-A5C-1010	●	1100	790
10.20	71	118	12	45	55.7	D938-A5N-1020	○	880	630	D938-A5C-1020	●	1100	790
10.25	71	118	12	45	55.6	D938-A5N-1025	○	880	630	D938-A5C-1025	○	1100	790
10.30	71	118	12	45	55.6	D938-A5N-1030	○	880	630	D938-A5C-1030	●	1100	790
10.40	71	118	12	45	55.4	D938-A5N-1040	○	880	630	D938-A5C-1040	●	1100	790
10.50	71	118	12	45	55.3	D938-A5N-1050	○	880	630	D938-A5C-1050	●	1100	790
10.60	71	118	12	45	55.1	D938-A5N-1060	○	880	630	D938-A5C-1060	●	1100	790
10.70	71	118	12	45	55.0	D938-A5N-1070	○	880	630	D938-A5C-1070	●	1100	790
10.80	71	118	12	45	54.8	D938-A5N-1080	○	880	630	D938-A5C-1080	●	1100	790
10.85	71	118	12	45	54.7	D938-A5N-1085	○	880	630	D938-A5C-1085	○	1100	790
10.90	71	118	12	45	54.7	D938-A5N-1090	○	880	630	D938-A5C-1090	●	1100	790
11.00	71	118	12	45	54.5	D938-A5N-1100	○	880	630	D938-A5C-1100	●	1100	790
11.10	71	118	12	45	54.4	D938-A5N-1110	○	880	630	D938-A5C-1110	●	1100	790
11.20	71	118	12	45	54.2	D938-A5N-1120	○	880	630	D938-A5C-1120	●	1100	790
11.30	71	118	12	45	54.1	D938-A5N-1130	○	880	630	D938-A5C-1130	●	1100	790
11.40	71	118	12	45	53.9	D938-A5N-1140	○	880	630	D938-A5C-1140	●	1100	790
11.50	71	118	12	45	53.8	D938-A5N-1150	○	880	630	D938-A5C-1150	●	1100	790
11.60	71	118	12	45	53.6	D938-A5N-1160	○	880	630	D938-A5C-1160	●	1100	790
11.70	71	118	12	45	53.5	D938-A5N-1170	○	880	630	D938-A5C-1170	●	1100	790
11.80	71	118	12	45	53.3	D938-A5N-1180	○	880	630	D938-A5C-1180	●	1100	790
11.90	71	118	12	45	53.2	D938-A5N-1190	○	880	630	D938-A5C-1190	●	1100	790
12.00	71	118	12	45	53.0	D938-A5N-1200	○	880	630	D938-A5C-1200	●	1100	790
12.05	71	118	12	45	52.9					D938-A5C-1205	●	1100	790
12.10	77	124	14	45	58.9	D938-A5N-1210	○	1270	905	D938-A5C-1210	●	1560	1110
12.20	77	124	14	45	58.7	D938-A5N-1220	○	1270	905	D938-A5C-1220	●	1560	1110
12.30	77	124	14	45	58.6	D938-A5N-1230	○	1270	905	D938-A5C-1230	●	1560	1110
12.40	77	124	14	45	58.4	D938-A5N-1240	○	1270	905	D938-A5C-1240	●	1560	1110
12.50	77	124	14	45	58.3	D938-A5N-1250	○	1270	905	D938-A5C-1250	●	1560	1110
12.60	77	124	14	45	58.1	D938-A5N-1260	○	1270	905	D938-A5C-1260	●	1560	1110
12.70	77	124	14	45	58.0	D938-A5N-1270	○	1270	905	D938-A5C-1270	●	1560	1110
12.80	77	124	14	45	57.8	D938-A5N-1280	○	1270	905	D938-A5C-1280	●	1560	1110
12.85	77	124	14	45	57.7					D938-A5C-1285	○	1560	1110
12.90	77	124	14	45	57.7	D938-A5N-1290	○	1270	905				
13.00	77	124	14	45	57.5	D938-A5N-1300	○	1270	905	D938-A5C-1300	●	1560	1110
13.10	77	124	14	45	57.4					D938-A5C-1310	●	1560	1110
13.20	77	124	14	45	57.2	D938-A5N-1320	○	1270	905	D938-A5C-1320	●	1560	1110
13.25	77	124	14	45	57.1					D938-A5C-1325	○	1560	1110
13.30	77	124	14	45	57.1					D938-A5C-1330	●	1560	1110
13.50	77	124	14	45	56.8	D938-A5N-1350	○	1270	905	D938-A5C-1350	●	1560	1110

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A5N external cooling / A5C internal cooling

Dimensions						Art.nr	Stock	Net price SEK	Net price DKK	Art.nr	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU								
13.55	77	124	14	45	56.7	D938-A5N-1355	○	1270	905				
13.60	77	124	14	45	56.6					D938-A5C-1360	●	1560	1110
13.70	77	124	14	45	56.5	D938-A5N-1370	○	1270	905	D938-A5C-1370	●	1560	1110
13.75	77	124	14	45	56.4	D938-A5N-1375	○	1270	905				
13.80	77	124	14	45	56.3	D938-A5N-1380	○	1270	905	D938-A5C-1380	●	1560	1110
13.90	77	124	14	45	56.2	D938-A5N-1390	○	1270	905	D938-A5C-1390	●	1560	1110
14.00	77	124	14	45	56.0	D938-A5N-1400	○	1270	905	D938-A5C-1400	●	1560	1110
14.10	83	133	16	48	61.9	D938-A5N-1410	○	1740	1240	D938-A5C-1410	●	2070	1480
14.20	83	133	16	48	61.7	D938-A5N-1420	○	1740	1240	D938-A5C-1420	●	2070	1480
14.30	83	133	16	48	61.6	D938-A5N-1430	○	1740	1240	D938-A5C-1430	●	2070	1480
14.40	83	133	16	48	61.4					D938-A5C-1440	●	2070	1480
14.50	83	133	16	48	61.3	D938-A5N-1450	○	1740	1240	D938-A5C-1450	●	2070	1480
14.60	83	133	16	48	61.1	D938-A5N-1460	○	1740	1240	D938-A5C-1460	●	2070	1480
14.70	83	133	16	48	61.0					D938-A5C-1470	●	2070	1480
14.80	83	133	16	48	60.8	D938-A5N-1480	○	1740	1240	D938-A5C-1480	●	2070	1480
15.00	83	133	16	48	60.5	D938-A5N-1500	○	1740	1240	D938-A5C-1500	●	2070	1480
15.10	83	133	16	48	60.4	D938-A5N-1510	○	1740	1240	D938-A5C-1510	●	2070	1480
15.20	83	133	16	48	60.2					D938-A5C-1520	●	2070	1480
15.25	83	133	16	48	60.1	D938-A5N-1525	○	1740	1240				
15.30	83	133	16	48	60.1					D938-A5C-1530	●	2070	1480
15.50	83	133	16	48	59.8	D938-A5N-1550	○	1740	1240	D938-A5C-1550	●	2070	1480
15.70	83	133	16	48	59.5	D938-A5N-1570	○	1740	1240	D938-A5C-1570	●	2070	1480
15.80	83	133	16	48	59.3	D938-A5N-1580	○	1740	1240	D938-A5C-1580	●	2070	1480
16.00	83	133	16	48	59.0	D938-A5N-1600	○	1740	1240	D938-A5C-1600	●	2070	1480
16.10	93	143	18	48	68.3					D938-A5C-1610	●	2940	2100
16.30	93	143	18	48	68.3					D938-A5C-1630	●	2940	2100
16.50	93	143	18	48	68.3	D938-A5N-1650	○	2420	1730	D938-A5C-1650	●	2940	2100
16.60	93	143	18	48	68.1	D938-A5N-1660	○	2420	1730				
16.70	93	143	18	48	68.0					D938-A5C-1670	○	2940	2100
16.80	93	143	18	48	67.8	D938-A5N-1680	○	2420	1730	D938-A5C-1680	○	2940	2100
16.90	93	143	18	48	67.7					D938-A5C-1690	○	2940	2100
16.95	93	143	18	48	67.6	D938-A5N-1695	○	2420	1730				
17.00	93	143	18	48	67.5	D938-A5N-1700	○	2420	1730	D938-A5C-1700	●	2940	2100
17.20	93	143	18	48	67.2					D938-A5C-1720	○	2940	2100
17.30	93	143	18	48	67.1	D938-A5N-1730	○	2420	1730	D938-A5C-1730	○	2940	2100
17.50	93	143	18	48	66.8	D938-A5N-1750	○	2420	1730	D938-A5C-1750	●	2940	2100
17.70	93	143	18	48	66.5					D938-A5C-1770	○	2940	2100
17.80	93	143	18	48	66.3	D938-A5N-1780	○	2420	1730	D938-A5C-1780	○	2940	2100
17.95	93	143	18	48	66.1	D938-A5N-1795	○	2420	1730				
18.00	93	143	18	48	66.0	D938-A5N-1800	○	2420	1730	D938-A5C-1800	●	2940	2100
18.50	101	153	20	50	73.3	D938-A5N-1850	○	2970	2120	D938-A5C-1850	●	3730	2670
18.60	101	153	20	50	73.1	D938-A5N-1860	○	2970	2120	D938-A5C-1860	○	3730	2670
19.00	101	153	20	50	72.5	D938-A5N-1900	○	2970	2120	D938-A5C-1900	●	3730	2670
19.50	101	153	20	50	71.8	D938-A5N-1950	○	2970	2120	D938-A5C-1950	●	3730	2670
20.00	101	153	20	50	71.0	D938-A5N-2000	○	2970	2120	D938-A5C-2000	●	3730	2670

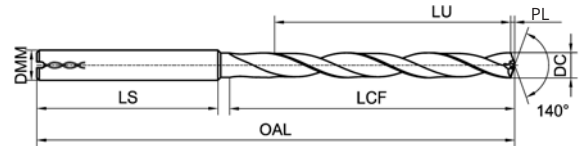
Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938-A8C

8xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU				
2.50	31	66	4	30	27.3	D938-A8C-0250	●	635	455
2.80	31	66	4	30	26.8	D938-A8C-0280	○	635	455
2.90	31	66	4	30	26.7	D938-A8C-0290	○	635	455
3.00	34	72	6	36	29.5	D938-A8C-0300	●	725	515
3.10	34	72	6	36	29.4	D938-A8C-0310	●	725	515
3.20	34	72	6	36	29.2	D938-A8C-0320	●	725	515
3.25	34	72	6	36	29.1	D938-A8C-0325	○	725	515
3.30	34	72	6	36	29.1	D938-A8C-0330	●	725	515
3.40	34	72	6	36	28.9	D938-A8C-0340	○	725	515
3.50	34	72	6	36	28.8	D938-A8C-0350	●	725	515
3.60	34	72	6	36	28.6	D938-A8C-0360	○	725	515
3.70	34	72	6	36	28.5	D938-A8C-0370	○	725	515
3.80	43	81	6	36	37.3	D938-A8C-0380	●	750	535
3.90	43	81	6	36	37.2	D938-A8C-0390	○	750	535
4.00	43	81	6	36	37.0	D938-A8C-0400	●	750	535
4.10	43	81	6	36	36.9	D938-A8C-0410	●	750	535
4.20	43	81	6	36	36.7	D938-A8C-0420	●	750	535
4.25	43	81	6	36	36.7	D938-A8C-0425	●	750	535
4.30	43	81	6	36	36.6	D938-A8C-0430	●	750	535
4.40	43	81	6	36	36.4	D938-A8C-0440	○	750	535
4.50	43	81	6	36	36.3	D938-A8C-0450	●	750	535
4.60	43	81	6	36	36.1	D938-A8C-0460	○	750	535
4.70	43	81	6	36	36.0	D938-A8C-0470	○	750	535
4.80	57	95	6	36	49.8	D938-A8C-0480	●	780	555
4.90	57	95	6	36	49.7	D938-A8C-0490	○	780	555
5.00	57	95	6	36	49.5	D938-A8C-0500	●	780	555
5.10	57	95	6	36	49.4	D938-A8C-0510	●	780	555
5.20	57	95	6	36	49.2	D938-A8C-0520	●	780	555
5.30	57	95	6	36	49.1	D938-A8C-0530	●	780	555
5.40	57	95	6	36	48.9	D938-A8C-0540	○	780	555
5.50	57	95	6	36	48.8	D938-A8C-0550	●	780	555
5.60	57	95	6	36	48.6	D938-A8C-0560	○	780	555
5.70	57	95	6	36	48.5	D938-A8C-0570	○	780	555
5.80	57	95	6	36	48.3	D938-A8C-0580	●	780	555
5.90	57	95	6	36	48.2	D938-A8C-0590	○	780	555
6.00	57	95	6	36	48.0	D938-A8C-0600	●	780	555
6.10	76	114	8	36	66.9	D938-A8C-0610	●	1000	715
6.20	76	114	8	36	66.7	D938-A8C-0620	●	1000	715
6.30	76	114	8	36	66.6	D938-A8C-0630	●	1000	715
6.40	76	114	8	36	66.4	D938-A8C-0640	○	1000	715
6.50	76	114	8	36	66.3	D938-A8C-0650	●	1000	715
6.60	76	114	8	36	66.1	D938-A8C-0660	○	1000	715

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A8C internal cooling

Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU				
6.70	76	114	8	36	66.0	D938-A8C-0670	○	1000	715
6.80	76	114	8	36	65.8	D938-A8C-0680	●	1000	715
6.90	76	114	8	36	65.7	D938-A8C-0690	●	1000	715
7.00	76	114	8	36	65.5	D938-A8C-0700	●	1000	715
7.10	76	114	8	36	65.4	D938-A8C-0710	●	1000	715
7.20	76	114	8	36	65.2	D938-A8C-0720	●	1000	715
7.30	76	114	8	36	65.1	D938-A8C-0730	○	1000	715
7.40	76	114	8	36	64.9	D938-A8C-0740	○	1000	715
7.50	76	114	8	36	64.8	D938-A8C-0750	●	1000	715
7.60	76	114	8	36	64.6	D938-A8C-0760	○	1000	715
7.70	76	114	8	36	64.5	D938-A8C-0770	○	1000	715
7.80	76	114	8	36	64.3	D938-A8C-0780	●	1000	715
7.90	76	114	8	36	64.2	D938-A8C-0790	○	1000	715
8.00	76	114	8	36	64.0	D938-A8C-0800	●	1000	715
8.10	95	142	10	40	82.9	D938-A8C-0810	○	1400	1000
8.20	95	142	10	40	82.7	D938-A8C-0820	●	1400	1000
8.30	95	142	10	40	82.6	D938-A8C-0830	○	1400	1000
8.40	95	142	10	40	82.4	D938-A8C-0840	●	1400	1000
8.50	95	142	10	40	82.3	D938-A8C-0850	●	1400	1000
8.60	95	142	10	40	82.1	D938-A8C-0860	●	1400	1000
8.70	95	142	10	40	82.0	D938-A8C-0870	○	1400	1000
8.80	95	142	10	40	81.8	D938-A8C-0880	●	1400	1000
8.90	95	142	10	40	81.7	D938-A8C-0890	○	1400	1000
9.00	95	142	10	40	81.5	D938-A8C-0900	●	1400	1000
9.10	95	142	10	40	81.4	D938-A8C-0910	●	1400	1000
9.20	95	142	10	40	81.2	D938-A8C-0920	○	1400	1000
9.30	95	142	10	40	81.1	D938-A8C-0930	●	1400	1000
9.40	95	142	10	40	80.9	D938-A8C-0940	○	1400	1000
9.50	95	142	10	40	80.8	D938-A8C-0950	●	1400	1000
9.60	95	142	10	40	80.6	D938-A8C-0960	○	1400	1000
9.70	95	142	10	40	80.5	D938-A8C-0970	●	1400	1000
9.80	95	142	10	40	80.3	D938-A8C-0980	○	1400	1000
9.90	95	142	10	40	80.2	D938-A8C-0990	○	1400	1000
10.00	95	142	10	40	80.0	D938-A8C-1000	●	1400	1000
10.10	114	162	12	45	98.9	D938-A8C-1010	○	1860	1330
10.20	114	162	12	45	98.7	D938-A8C-1020	●	1860	1330
10.30	114	162	12	45	98.6	D938-A8C-1030	○	1860	1330
10.40	114	162	12	45	98.4	D938-A8C-1040	○	1860	1330
10.50	114	162	12	45	98.3	D938-A8C-1050	●	1860	1330
10.60	114	162	12	45	98.1	D938-A8C-1060	○	1860	1330
10.80	114	162	12	45	97.8	D938-A8C-1080	○	1860	1330
10.90	114	162	12	45	97.7	D938-A8C-1090	○	1860	1330
11.00	114	162	12	45	97.5	D938-A8C-1100	●	1860	1330
11.20	114	162	12	45	97.2	D938-A8C-1120	●	1860	1330
11.30	114	162	12	45	97.1	D938-A8C-1130	○	1860	1330
11.40	114	162	12	45	96.9	D938-A8C-1140	○	1860	1330
11.50	114	162	12	45	96.8	D938-A8C-1150	○	1860	1330
11.60	114	162	12	45	96.6	D938-A8C-1160	○	1860	1330
11.70	114	162	12	45	96.5	D938-A8C-1170	○	1860	1330
11.80	114	162	12	45	96.3	D938-A8C-1180	○	1860	1330
11.90	114	162	12	45	96.2	D938-A8C-1190	○	1860	1330
12.00	114	162	12	45	96.0	D938-A8C-1200	●	1860	1330
12.10	133	182	14	45	114.9	D938-A8C-1210	○	2610	1860
12.20	133	182	14	45	114.7	D938-A8C-1220	●	2610	1860

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A8C internal cooling

Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (m7)	LCF	OAL	DMM (h6)	LS	LU				
12.30	133	182	14	45	114.6	D938-A8C-1230	○	2610	1860
12.40	133	182	14	45	114.4	D938-A8C-1240	○	2610	1860
12.50	133	182	14	45	114.3	D938-A8C-1250	●	2610	1860
12.70	133	182	14	45	114.0	D938-A8C-1270	○	2610	1860
12.80	133	182	14	45	113.8	D938-A8C-1280	○	2610	1860
12.90	133	182	14	45	113.7	D938-A8C-1290	○	2610	1860
13.00	133	182	14	45	113.5	D938-A8C-1300	●	2610	1860
13.50	133	182	14	45	112.8	D938-A8C-1350	●	2610	1860
13.80	133	182	14	45	112.3	D938-A8C-1380	○	2610	1860
14.00	133	182	14	45	112.0	D938-A8C-1400	●	2610	1860
14.20	152	203	16	48	130.7	D938-A8C-1420	○	3650	2610
14.30	152	203	16	48	130.6	D938-A8C-1430	○	3650	2610
14.50	152	203	16	48	130.3	D938-A8C-1450	○	3650	2610
14.60	152	203	16	48	130.1	D938-A8C-1460	○	3650	2610
14.70	152	203	16	48	130.0	D938-A8C-1470	○	3650	2610
14.80	152	203	16	48	129.8	D938-A8C-1480	○	3650	2610
15.00	152	203	16	48	129.5	D938-A8C-1500	○	3650	2610
15.20	152	203	16	48	129.2	D938-A8C-1520	○	3650	2610
15.30	152	203	16	48	129.1	D938-A8C-1530	○	3650	2610
15.50	152	203	16	48	128.8	D938-A8C-1550	○	3650	2610
15.80	152	203	16	48	128.3	D938-A8C-1580	○	3650	2610
15.90	152	203	16	48	128.2	D938-A8C-1590	○	3650	2610
16.00	152	203	16	48	128.0	D938-A8C-1600	○	3650	2610
16.50	171	222	18	48	146.3	D938-A8C-1650	○	4500	3220
16.70	171	222	18	48	146.0	D938-A8C-1670	○	4500	3220
17.00	171	222	18	48	145.5	D938-A8C-1700	○	4500	3220
17.50	171	222	18	48	144.8	D938-A8C-1750	○	4500	3220
17.80	171	222	18	48	144.3	D938-A8C-1780	○	4500	3220
18.00	171	222	18	48	144.0	D938-A8C-1800	○	4500	3220
18.50	190	243	20	50	162.3	D938-A8C-1850	○	5700	4080
19.00	190	243	20	50	161.5	D938-A8C-1900	○	5700	4080
19.50	190	243	20	50	160.8	D938-A8C-1950	○	5700	4080
20.00	190	243	20	50	160.0	D938-A8C-2000	○	5700	4080

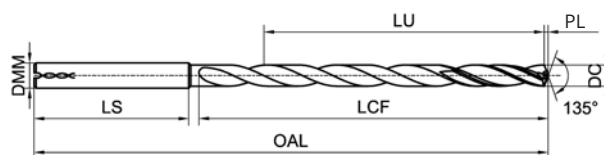
Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938-A12C

12xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



Dimensions						Art.nr	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	54	92	6	36	49.5	D938-A12C-0300	●	875	625
3.10	54	92	6	36	49.4	D938-A12C-0310	○	875	625
3.20	54	92	6	36	49.2	D938-A12C-0320	●	875	625
3.30	54	92	6	36	49.1	D938-A12C-0330	●	875	625
3.40	54	92	6	36	48.9	D938-A12C-0340	●	875	625
3.50	54	92	6	36	48.8	D938-A12C-0350	●	875	625
3.60	54	92	6	36	48.6	D938-A12C-0360	○	875	625
3.70	54	92	6	36	48.5	D938-A12C-0370	○	875	625
3.80	64	102	6	36	58.3	D938-A12C-0380	○	910	650
3.90	64	102	6	36	58.2	D938-A12C-0390	○	910	650
4.00	64	102	6	36	58.0	D938-A12C-0400	●	910	650
4.10	64	102	6	36	57.9	D938-A12C-0410	●	910	650
4.20	64	102	6	36	57.7	D938-A12C-0420	●	910	650
4.30	64	102	6	36	57.6	D938-A12C-0430	●	910	650
4.40	64	102	6	36	57.4	D938-A12C-0440	○	910	650
4.50	64	102	6	36	57.3	D938-A12C-0450	●	910	650
4.60	64	102	6	36	57.1	D938-A12C-0460	●	910	650
4.70	64	102	6	36	57.0	D938-A12C-0470	○	910	650
4.80	83	121	6	36	75.8	D938-A12C-0480	○	945	675
4.90	83	121	6	36	75.7	D938-A12C-0490	○	945	675
5.00	83	121	6	36	75.5	D938-A12C-0500	●	945	675
5.10	83	121	6	36	75.4	D938-A12C-0510	●	945	675
5.20	83	121	6	36	75.2	D938-A12C-0520	●	945	675
5.30	83	121	6	36	75.1	D938-A12C-0530	○	945	675
5.40	83	121	6	36	74.9	D938-A12C-0540	○	945	675
5.50	83	121	6	36	74.8	D938-A12C-0550	●	945	675
5.60	83	121	6	36	74.6	D938-A12C-0560	○	945	675
5.70	83	121	6	36	74.5	D938-A12C-0570	○	945	675
5.80	83	121	6	36	74.3	D938-A12C-0580	○	945	675
5.90	83	121	6	36	74.2	D938-A12C-0590	○	945	675
6.00	83	121	6	36	74.0	D938-A12C-0600	●	945	675
6.10	110	148	8	36	100.9	D938-A12C-0610	○	1160	830
6.20	110	148	8	36	100.7	D938-A12C-0620	○	1160	830
6.30	110	148	8	36	100.6	D938-A12C-0630	○	1160	830
6.40	110	148	8	36	100.4	D938-A12C-0640	○	1160	830
6.50	110	148	8	36	100.3	D938-A12C-0650	●	1160	830
6.60	110	148	8	36	100.1	D938-A12C-0660	●	1160	830
6.70	110	148	8	36	100.0	D938-A12C-0670	○	1160	830
6.80	110	148	8	36	99.8	D938-A12C-0680	●	1160	830
6.90	110	148	8	36	99.7	D938-A12C-0690	○	1160	830
7.00	110	148	8	36	99.5	D938-A12C-0700	●	1160	830
7.10	110	148	8	36	99.4	D938-A12C-0710	○	1160	830

Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938 A12C internal cooling

Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
7.20	110	148	8	36	99.2	D938-A12C-0720	○	1160	830
7.30	110	148	8	36	99.1	D938-A12C-0730	○	1160	830
7.40	110	148	8	36	98.9	D938-A12C-0740	○	1160	830
7.50	110	148	8	36	98.8	D938-A12C-0750	●	1160	830
7.60	110	148	8	36	98.6	D938-A12C-0760	○	1160	830
7.70	110	148	8	36	98.5	D938-A12C-0770	○	1160	830
7.80	110	148	8	36	98.3	D938-A12C-0780	○	1160	830
7.90	110	148	8	36	98.2	D938-A12C-0790	○	1160	830
8.00	110	148	8	36	98.0	D938-A12C-0800	●	1160	830
8.10	138	180	10	40	125.9	D938-A12C-0810	○	1690	1210
8.20	138	180	10	40	125.7	D938-A12C-0820	○	1690	1210
8.30	138	180	10	40	125.6	D938-A12C-0830	○	1690	1210
8.40	138	180	10	40	125.4	D938-A12C-0840	○	1690	1210
8.50	138	180	10	40	125.3	D938-A12C-0850	●	1690	1210
8.60	138	180	10	40	125.1	D938-A12C-0860	○	1690	1210
8.70	138	180	10	40	125.0	D938-A12C-0870	○	1690	1210
8.80	138	180	10	40	124.8	D938-A12C-0880	○	1690	1210
8.90	138	180	10	40	124.7	D938-A12C-0890	○	1690	1210
9.00	138	180	10	40	124.5	D938-A12C-0900	●	1690	1210
9.10	138	180	10	40	124.4	D938-A12C-0910	○	1690	1210
9.20	138	180	10	40	124.2	D938-A12C-0920	○	1690	1210
9.30	138	180	10	40	124.1	D938-A12C-0930	○	1690	1210
9.40	138	180	10	40	123.9	D938-A12C-0940	○	1690	1210
9.50	138	180	10	40	123.8	D938-A12C-0950	○	1690	1210
9.60	138	180	10	40	123.6	D938-A12C-0960	○	1690	1210
9.70	138	180	10	40	123.5	D938-A12C-0970	○	1690	1210
9.80	138	180	10	40	123.3	D938-A12C-0980	○	1690	1210
9.90	138	180	10	40	123.2	D938-A12C-0990	○	1690	1210
10.00	138	180	10	40	123.0	D938-A12C-1000	●	1690	1210
10.20	158	206	12	45	142.7	D938-A12C-1020	●	2250	1610
10.30	158	206	12	45	142.6	D938-A12C-1030	○	2250	1610
10.50	158	206	12	45	142.3	D938-A12C-1050	○	2250	1610
10.60	158	206	12	45	142.1	D938-A12C-1060	○	2250	1610
10.80	158	206	12	45	141.8	D938-A12C-1080	○	2250	1610
11.00	158	206	12	45	141.5	D938-A12C-1100	●	2250	1610
11.20	158	206	12	45	141.2	D938-A12C-1120	●	2250	1610
11.50	158	206	12	45	140.8	D938-A12C-1150	○	2250	1610
11.60	158	206	12	45	140.6	D938-A12C-1160	○	2250	1610
11.80	158	206	12	45	140.3	D938-A12C-1180	●	2250	1610
11.90	158	206	12	45	140.2	D938-A12C-1190	○	2250	1610
12.00	158	206	12	45	140.0	D938-A12C-1200	●	2250	1610
12.10	182	230	14	45	163.9	D938-A12C-1210	○	3320	2370
12.20	182	230	14	45	163.7	D938-A12C-1220	○	3320	2370
12.40	182	230	14	45	163.4	D938-A12C-1240	○	3320	2370
12.50	182	230	14	45	163.3	D938-A12C-1250	○	3320	2370
12.70	182	230	14	45	163.0	D938-A12C-1270	○	3320	2370
12.80	182	230	14	45	162.8	D938-A12C-1280	○	3320	2370
13.00	182	230	14	45	162.5	D938-A12C-1300	●	3320	2370
13.50	182	230	14	45	161.8	D938-A12C-1350	○	3320	2370
13.80	182	230	14	45	161.3	D938-A12C-1380	○	3320	2370
14.00	182	230	14	45	161.0	D938-A12C-1400	●	3320	2370
14.20	208	260	16	48	186.7	D938-A12C-1420	○	4730	3380
14.50	208	260	16	48	186.3	D938-A12C-1450	○	4730	3380
14.80	208	260	16	48	185.8	D938-A12C-1480	○	4730	3380
15.00	208	260	16	48	185.5	D938-A12C-1500	○	4730	3380
15.50	208	260	16	48	184.8	D938-A12C-1550	○	4730	3380
15.80	208	260	16	48	184.3	D938-A12C-1580	○	4730	3380
16.00	208	260	16	48	184.0	D938-A12C-1600	○	4730	3380

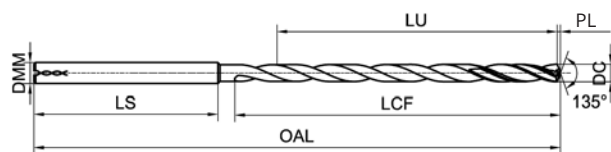
Several intermediate diameters than above are standard

● Stock ○ =3-5 days

D938-A15C

15xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	55	95	6	36	50.5	D938-A15C-0300	●	1250	890
3.10	67	106	6	36	62.4	D938-A15C-0310	○	1250	895
3.20	67	106	6	36	62.2	D938-A15C-0320	○	1250	895
3.30	67	106	6	36	62.1	D938-A15C-0330	●	1250	895
3.40	67	106	6	36	61.9	D938-A15C-0340	○	1250	895
3.50	76	116	6	36	70.8	D938-A15C-0350	●	1260	895
3.60	76	116	6	36	70.6	D938-A15C-0360	○	1260	895
3.70	76	116	6	36	70.5	D938-A15C-0370	○	1260	895
3.80	76	116	6	36	70.3	D938-A15C-0380	○	1300	930
3.90	76	116	6	36	70.2	D938-A15C-0390	○	1300	930
4.00	76	116	6	36	70.0	D938-A15C-0400	●	1300	930
4.10	93	133	6	36	86.9	D938-A15C-0410	○	1310	935
4.20	93	133	6	36	86.7	D938-A15C-0420	●	1310	935
4.30	93	133	6	36	86.6	D938-A15C-0430	○	1310	935
4.40	93	133	6	36	86.4	D938-A15C-0440	○	1310	935
4.50	93	133	6	36	86.3	D938-A15C-0450	○	1310	935
4.60	93	133	6	36	86.1	D938-A15C-0460	○	1310	935
4.70	93	133	6	36	86.0	D938-A15C-0470	○	1310	935
4.80	93	133	6	36	85.8	D938-A15C-0480	○	1350	960
4.90	93	133	6	36	85.7	D938-A15C-0490	○	1350	960
5.00	93	133	6	36	85.5	D938-A15C-0500	●	1350	960
5.10	110	150	6	36	102.4	D938-A15C-0510	○	1350	965
5.20	110	150	6	36	102.2	D938-A15C-0520	○	1350	965
5.30	110	150	6	36	102.1	D938-A15C-0530	○	1350	965
5.40	110	150	6	36	101.9	D938-A15C-0540	○	1350	965
5.50	110	150	6	36	101.8	D938-A15C-0550	●	1350	965
5.60	110	150	6	36	101.6	D938-A15C-0560	○	1350	965
5.70	110	150	6	36	101.5	D938-A15C-0570	○	1350	965
5.80	110	150	6	36	101.3	D938-A15C-0580	○	1350	965
5.90	110	150	6	36	101.2	D938-A15C-0590	○	1350	965
6.00	110	150	6	36	101.0	D938-A15C-0600	●	1350	965
6.10	127	167	8	36	117.9	D938-A15C-0610	○	1630	1160
6.20	127	167	8	36	117.7	D938-A15C-0620	○	1630	1160
6.30	127	167	8	36	117.6	D938-A15C-0630	○	1630	1160
6.40	127	167	8	36	117.4	D938-A15C-0640	○	1630	1160
6.50	127	167	8	36	117.3	D938-A15C-0650	○	1630	1160
6.60	127	167	8	36	117.1	D938-A15C-0660	○	1630	1160
6.70	127	167	8	36	117.0	D938-A15C-0670	○	1630	1160
6.80	127	167	8	36	116.8	D938-A15C-0680	○	1630	1160
6.90	127	167	8	36	116.7	D938-A15C-0690	○	1630	1160

● Stock ○ =3-5 days

D938 A15C internal cooling

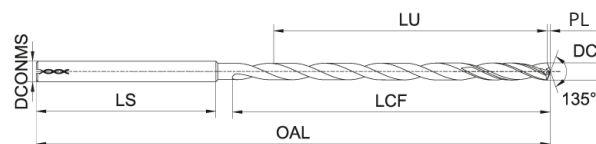
Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
7.00	127	167	8	36	116.5	D938-A15C-0700	●	1630	1160
7.10	143	183	8	36	132.4	D938-A15C-0710	○	1630	1160
7.20	143	183	8	36	132.2	D938-A15C-0720	○	1630	1160
7.30	143	183	8	36	132.1	D938-A15C-0730	○	1630	1160
7.40	143	183	8	36	131.9	D938-A15C-0740	○	1630	1160
7.50	143	183	8	36	131.8	D938-A15C-0750	○	1630	1160
7.60	143	183	8	36	131.6	D938-A15C-0760	○	1630	1160
7.70	143	183	8	36	131.5	D938-A15C-0770	○	1630	1160
7.80	143	183	8	36	131.3	D938-A15C-0780	○	1630	1160
7.90	143	183	8	36	131.2	D938-A15C-0790	○	1630	1160
8.00	143	183	8	36	131.0	D938-A15C-0800	●	1630	1160
8.10	160	204	10	40	147.9	D938-A15C-0810	○	2340	1670
8.20	160	204	10	40	147.7	D938-A15C-0820	○	2340	1670
8.30	160	204	10	40	147.6	D938-A15C-0830	○	2340	1670
8.40	160	204	10	40	147.4	D938-A15C-0840	○	2340	1670
8.50	160	204	10	40	147.3	D938-A15C-0850	●	2340	1670
8.60	160	204	10	40	147.1	D938-A15C-0860	○	2340	1670
8.70	160	204	10	40	147.0	D938-A15C-0870	○	2340	1670
8.80	160	204	10	40	146.8	D938-A15C-0880	○	2340	1670
8.90	160	204	10	40	146.7	D938-A15C-0890	○	2340	1670
9.00	160	204	10	40	146.5	D938-A15C-0900	○	2340	1670
9.10	177	221	10	40	163.4	D938-A15C-0910	○	2340	1670
9.20	177	221	10	40	163.2	D938-A15C-0920	○	2340	1670
9.30	177	221	10	40	163.1	D938-A15C-0930	○	2340	1670
9.40	177	221	10	40	162.9	D938-A15C-0940	○	2340	1670
9.50	177	221	10	40	162.8	D938-A15C-0950	○	2340	1670
9.60	177	221	10	40	162.6	D938-A15C-0960	○	2340	1670
9.70	177	221	10	40	162.5	D938-A15C-0970	○	2340	1670
9.80	177	221	10	40	162.3	D938-A15C-0980	○	2340	1670
9.90	177	221	10	40	162.2	D938-A15C-0990	○	2340	1670
10.00	177	221	10	40	162.0	D938-A15C-1000	●	2340	1670
10.20	198	247	12	45	182.7	D938-A15C-1020	○	3120	2230
10.30	198	247	12	45	182.6	D938-A15C-1030	○	3120	2230
10.40	198	247	12	45	182.4	D938-A15C-1040	○	3120	2230
10.50	198	247	12	45	182.3	D938-A15C-1050	○	3120	2230
10.80	198	247	12	45	181.8	D938-A15C-1080	○	3120	2230
11.00	198	247	12	45	181.5	D938-A15C-1100	○	3120	2230
11.20	214	263	12	45	197.2	D938-A15C-1120	○	3120	2230
11.50	214	263	12	45	196.8	D938-A15C-1150	○	3120	2230
11.60	214	263	12	45	196.6	D938-A15C-1160	○	3120	2230
11.70	214	263	12	45	196.5	D938-A15C-1170	○	3120	2230
11.80	214	263	12	45	196.3	D938-A15C-1180	○	3120	2230
12.00	214	263	12	45	196.0	D938-A15C-1200	○	3120	2230
12.10	248	297	14	45	229.9	D938-A15C-1210	○	4170	2980
12.20	248	297	14	45	229.7	D938-A15C-1220	○	4170	2980
12.50	248	297	14	45	229.3	D938-A15C-1250	○	4170	2980
12.80	248	297	14	45	228.8	D938-A15C-1280	○	4170	2980
13.00	248	297	14	45	228.5	D938-A15C-1300	○	4170	2980
13.50	248	297	14	45	227.8	D938-A15C-1350	○	4170	2980
13.80	248	297	14	45	227.3	D938-A15C-1380	○	4170	2980
14.00	248	297	14	45	227.0	D938-A15C-1400	○	4170	2980

● Stock ○ =3-5 days

D938-A20C

20xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



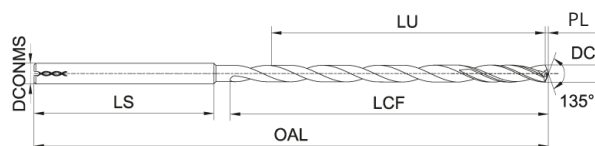
Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	70	110	6	36	65.5	D938-A20C-0300	●	1560	1110
3.10	83	123	6	36	78.4	D938-A20C-0310	○	1560	1120
3.20	83	123	6	36	78.2	D938-A20C-0320	○		
3.30	83	123	6	36	78.1	D938-A20C-0330	○		
3.50	96	136	6	36	90.8	D938-A20C-0350	●	1570	1120
3.70	96	136	6	36	90.5	D938-A20C-0370	○		
3.80	96	136	6	36	90.4	D938-A20C-0380	○		
3.90	96	136	6	36	90.3	D938-A20C-0390	○		
4.00	96	136	6	36	90.0	D938-A20C-0400	●	1590	1130
4.10	118	158	6	36	111.9	D938-A20C-0410	○		
4.20	118	158	6	36	111.7	D938-A20C-0420	○	1590	1140
4.50	118	158	6	36	111.3	D938-A20C-0450	○	1590	1140
5.00	118	158	6	36	110.5	D938-A20C-0500	●	1730	1240
5.10	140	180	6	36	132.4	D938-A20C-0510	○	1600	1140
5.20	140	180	6	36	132.2	D938-A20C-0520	○		
5.30	140	180	6	36	132.1	D938-A20C-0530	○		
5.50	140	180	6	36	131.8	D938-A20C-0550	○	1600	1140
5.80	140	180	6	36	131.3	D938-A20C-0580	○		
5.95	140	180	6	36	131.1	D938-A20C-0595	○	1600	1140
6.00	140	180	6	36	131.0	D938-A20C-0600	●	1600	1140
6.35	162	202	8	36	152.5	D938-A20C-0635	○	2160	1540
6.50	162	202	8	36	152.3	D938-A20C-0650	○	2160	1540
6.75	162	202	8	36	151.9	D938-A20C-0675	○	2160	1540
6.80	162	202	8	36	151.8	D938-A20C-0680	○		
7.00	162	202	8	36	151.5	D938-A20C-0700	●	2160	1540
7.10	183	223	8	36	172.4	D938-A20C-0710	○		
7.50	183	223	8	36	171.8	D938-A20C-0750	○	2160	1540
7.80	183	223	8	36	171.3	D938-A20C-0780	○		
8.00	183	223	8	36	171.0	D938-A20C-0800	●	2200	1570
8.50	205	249	10	40	192.3	D938-A20C-0850	○	3210	2290
8.70	205	249	10	40	192.0	D938-A20C-0870	○		
9.00	205	249	10	40	191.5	D938-A20C-0900	○	3210	2290
10.00	227	271	10	40	212.0	D938-A20C-1000	●	3270	2330
11.00	253	302	12	45	236.5	D938-A20C-1100	○	3960	2830
12.00	274	323	12	45	256.0	D938-A20C-1200	●	3960	2830
14.00	318	367	14	45	297.0	D938-A20C-1400	○		

● Stock ○ =3-5 days

D938-A25C

25xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



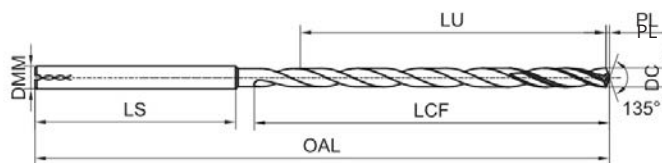
Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	85	125	6	36	80.5	D938-A25C-0300	●	1930	1380
3.10	101	141	6	36	96.4	D938-A25C-0310	○	1930	1380
3.50	116	156	6	36	110.8	D938-A25C-0350	○	1940	1380
3.80	116	156	6	36	110.3	D938-A25C-0380	○	1940	1380
4.00	116	156	6	36	110.0	D938-A25C-0400	●	1920	1370
4.20	143	183	6	36	136.7	D938-A25C-0420	○	1930	1380
4.50	143	183	6	36	136.3	D938-A25C-0450	○	1930	1380
5.00	143	183	6	36	135.5	D938-A25C-0500	●	2060	1470
5.10	170	210	6	36	162.4	D938-A25C-0510	○	1870	1330
5.50	170	210	6	36	161.8	D938-A25C-0550	○	1870	1330
5.95	170	210	6	36	161.1	D938-A25C-0595	○	1870	1330
6.00	170	210	6	36	161.0	D938-A25C-0600	●	1870	1330
6.30	197	237	8	36	187.6	D938-A25C-0630	○	2540	1820
6.35	197	237	8	36	187.5	D938-A25C-0635	○	2540	1820
6.50	197	237	8	36	187.3	D938-A25C-0650	○	2540	1820
6.75	197	237	8	36	186.9	D938-A25C-0675	○	2540	1820
7.00	197	237	8	36	186.5	D938-A25C-0700	●	2540	1820
7.50	223	263	8	36	211.8	D938-A25C-0750	○	2480	1770
8.00	223	263	8	36	211.0	D938-A25C-0800	●	2530	1810
8.20	250	294	10	40	237.7	D938-A25C-0820	○		
8.50	250	294	10	40	237.3	D938-A25C-0850	○		
9.00	250	294	10	40	236.5	D938-A25C-0900	○		
9.10	277	321	10	40	263.4	D938-A25C-0910	○		
9.50	277	321	10	40	262.8	D938-A25C-0950	○		
10.00	277	321	10	40	262.0	D938-A25C-1000	○		
10.50	310	359	12	45	294.3	D938-A25C-1050	○		
10.80	310	359	12	45	293.8	D938-A25C-1080	○		
11.00	310	359	12	45	293.5	D938-A25C-1100	○		
11.50	337	386	12	45	319.8	D938-A25C-1150	○		
12.00	337	386	12	45	319.0	D938-A25C-1200	○		

● Stock ○ =3-5 days

D938-A30C

30xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	100	140	6	36	95.5	D938-A30C-0300	○	2080	1490
3.10	118	158	6	36	113.4	D938-A30C-0310	○	2080	1490
3.20	118	158	6	36	113.2	D938-A30C-0320	○	2080	1490
3.30	118	158	6	36	113.1	D938-A30C-0330	○	2080	1490
3.40	118	158	6	36	112.9	D938-A30C-0340	○	2080	1490
3.50	136	176	6	36	130.8	D938-A30C-0350	○	2080	1490
3.60	136	176	6	36	130.6	D938-A30C-0360	○	2080	1490
3.70	136	176	6	36	130.5	D938-A30C-0370	○	2080	1490
3.80	136	176	6	36	130.3	D938-A30C-0380	○	2080	1490
3.90	136	176	6	36	130.2	D938-A30C-0390	○	2080	1490
4.00	136	176	6	36	130.0	D938-A30C-0400	○	2080	1490
4.10	168	208	6	36	161.9	D938-A30C-0410	○	2220	1590
4.20	168	208	6	36	161.7	D938-A30C-0420	○	2220	1590
4.30	168	208	6	36	161.6	D938-A30C-0430	○	2220	1590
4.40	168	208	6	36	161.4	D938-A30C-0440	○	2220	1590
4.50	168	208	6	36	161.3	D938-A30C-0450	○	2220	1590
4.60	168	208	6	36	161.1	D938-A30C-0460	○	2220	1590
4.70	168	208	6	36	161.0	D938-A30C-0470	○	2220	1590
4.80	168	208	6	36	160.8	D938-A30C-0480	○	2220	1590
4.90	168	208	6	36	160.7	D938-A30C-0490	○	2220	1590
5.00	168	208	6	36	160.5	D938-A30C-0500	○	2220	1590
5.10	200	240	6	36	192.4	D938-A30C-0510	○	2220	1590
5.20	200	240	6	36	192.2	D938-A30C-0520	○	2220	1590
5.30	200	240	6	36	192.1	D938-A30C-0530	○	2220	1590
5.40	200	240	6	36	191.9	D938-A30C-0540	○	2220	1590
5.50	200	240	6	36	191.8	D938-A30C-0550	○	2220	1590
5.60	200	240	6	36	191.6	D938-A30C-0560	○	2220	1590
5.70	200	240	6	36	191.5	D938-A30C-0570	○	2220	1590
5.80	200	240	6	36	191.3	D938-A30C-0580	○	2220	1590
5.90	200	240	6	36	191.2	D938-A30C-0590	○	2220	1590
6.00	200	240	6	36	191.0	D938-A30C-0600	○	2220	1590
6.10	232	272	8	36	222.9	D938-A30C-0610	○	2670	1910
6.20	232	272	8	36	222.7	D938-A30C-0620	○	2670	1910
6.30	232	272	8	36	222.6	D938-A30C-0630	○	2670	1910
6.40	232	272	8	36	222.4	D938-A30C-0640	○	2670	1910
6.50	232	272	8	36	222.3	D938-A30C-0650	○	2670	1910
6.60	232	272	8	36	222.1	D938-A30C-0660	○	2670	1910

● Stock ○ =3-5 days



D938 A30C internal cooling

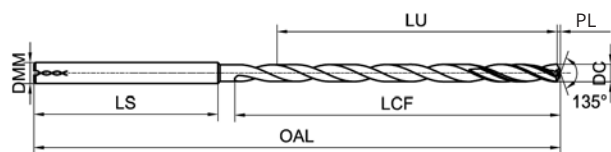
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● Stock ○ =3-5 days

D938-A40C

40xD Internal Cooling Twist Drills

- Suitable for efficient drilling of steel, cast iron and stainless steel
- New substrate material, perfect balance of toughness and wear resistance
- Using AlTiN-nano coating and unique post-processing of coating
- Optimize groove profile and drill point design, with super self-centering, chip breaking and good chip evacuation performance.



D938-A3C as pilot drill.



Dimensions						Art.nr 	Stock	Net price SEK	Net price DKK
DC (h7)	LCF	OAL	DMM (h6)	LS	LU				
3.00	130	170	6	36	125.5	D938-A40C-0300	○	2340	1670
3.10	153	193	6	36	148.4	D938-A40C-0310	○	2340	1670
3.20	153	193	6	36	148.2	D938-A40C-0320	○	2340	1670
3.30	153	193	6	36	148.1	D938-A40C-0330	○	2340	1670
3.40	153	193	6	36	147.9	D938-A40C-0340	○	2340	1670
3.50	153	193	6	36	147.8	D938-A40C-0350	○	2340	1670
3.60	176	216	6	36	170.6	D938-A40C-0360	○	2340	1670
3.70	176	216	6	36	170.5	D938-A40C-0370	○	2340	1670
3.80	176	216	6	36	170.3	D938-A40C-0380	○	2340	1670
3.90	176	216	6	36	170.2	D938-A40C-0390	○	2340	1670
4.00	176	216	6	36	170.0	D938-A40C-0400	○	2340	1670
4.10	198	238	6	36	191.9	D938-A40C-0410	○	2490	1780
4.20	198	238	6	36	191.7	D938-A40C-0420	○	2490	1780
4.30	198	238	6	36	191.6	D938-A40C-0430	○	2490	1780
4.40	198	238	6	36	191.4	D938-A40C-0440	○	2490	1780
4.50	198	238	6	36	191.3	D938-A40C-0450	○	2490	1780
4.60	198	238	6	36	191.1	D938-A40C-0460	○	2490	1780
4.70	198	238	6	36	191.0	D938-A40C-0470	○	2490	1780
4.80	218	258	6	36	210.8	D938-A40C-0480	○	2490	1780
4.90	218	258	6	36	210.7	D938-A40C-0490	○	2490	1780
5.00	218	258	6	36	210.5	D938-A40C-0500	○	2490	1780
5.10	240	280	6	36	232.4	D938-A40C-0510	○	2490	1780
5.20	240	280	6	36	232.2	D938-A40C-0520	○	2490	1780
5.30	240	280	6	36	232.1	D938-A40C-0530	○	2490	1780
5.40	240	280	6	36	231.9	D938-A40C-0540	○	2490	1780
5.50	240	280	6	36	231.8	D938-A40C-0550	○	2490	1780
5.60	260	300	6	36	251.6	D938-A40C-0560	○	2490	1780
5.70	260	300	6	36	251.5	D938-A40C-0570	○	2490	1780
5.80	260	300	6	36	251.3	D938-A40C-0580	○	2490	1780
5.90	260	300	6	36	251.2	D938-A40C-0590	○	2490	1780
6.00	260	300	6	36	251.0	D938-A40C-0600	○	2490	1780
6.10	282	322	8	36	272.9	D938-A40C-0610	○	3000	2150
6.20	282	322	8	36	272.9	D938-A40C-0620	○	3000	2150
6.30	282	322	8	36	272.6	D938-A40C-0630	○	3000	2150
6.40	282	322	8	36	272.4	D938-A40C-0640	○	3000	2150
6.50	282	322	8	36	272.3	D938-A40C-0650	○	3000	2150
6.60	282	322	8	36	272.1	D938-A40C-0660	○	3000	2150

● Stock ○ =3-5 days

D938 A40C internal cooling

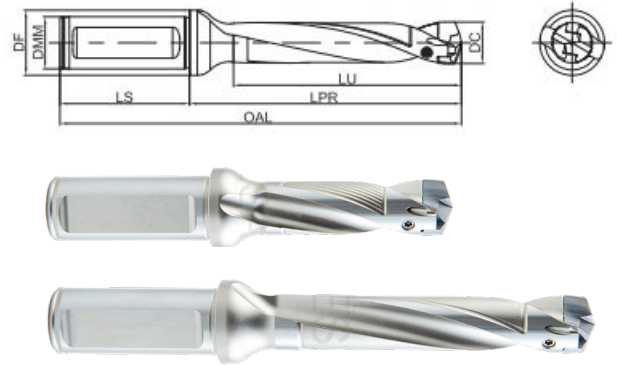
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● Stock ○ =3-5 days

GUMD-3D / GUMD-5D

Modular Drill Tool Holder 3xD

- Two different grades of inserts
- Reliable locking and easy replacement of the insert
- Smooth chip removal
- Double helix internal coolant



Modular Drill Tool Holder 3xD

Dimensions							Dc min	Dc max	Item no	Stock	Net price SEK	Net price DKK
Order No	DMM(h6)	DF	LS	LU	LPR	OAL						
GUMD-100-3D-F16S	16	20	48	33	48	96	10.0	10.4	6623.1000	●	2700	1930
GUMD-105-3D-F16S	16	20	48	34.5	49.5	97.5	10.5	10.9	6623.1050	●	2840	2030
GUMD-110-3D-F16S	16	20	48	36	51	99	11.0	11.4	6623.1100	●	2840	2030
GUMD-115-3D-F16S	16	20	48	37.5	52.5	100.5	11.5	11.9	6623.1150	●	2840	2030
GUMD-120-3D-F16S	16	20	48	39	54	102	12.0	12.4	6623.1200	●	2840	2030
GUMD-125-3D-F16S	16	20	48	40.5	55.5	103.5	12.5	12.9	6623.1250	●	3050	2180
GUMD-130-3D-F16S	16	20	48	42	57	105	13.0	13.4	6623.1300	●	3050	2180
GUMD-135-3D-F16S	16	20	48	43.5	58.5	106.5	13.5	13.9	6623.1350	●	3050	2180
GUMD-140-3D-F16S	16	20	48	45	60	108	14.0	14.4	6623.1400	●	3050	2180
GUMD-145-3D-F16S	16	20	48	46.5	61.5	109.5	14.5	14.9	6623.1450	●	3210	2290
GUMD-150-3D-F20S	20	25	50	50	67	117	15.0	15.9	6623.1500	●	3210	2290
GUMD-160-3D-F20S	20	25	50	53	70	120	16.0	16.9	6623.1600	●	3210	2290
GUMD-170-3D-F20S	20	25	50	56	73	123	17.0	17.9	6623.1700	●	3860	2760
GUMD-180-3D-F25S	25	32	56	62	86	142	18.0	18.9	6623.1800	●	3860	2760
GUMD-190-3D-F25S	25	32	56	65	89	145	19.0	19.9	6623.1900	●	4630	3310
GUMD-200-3D-F25S	25	32	56	68	92	148	20.0	20.9	6623.2000	●	4630	3310
GUMD-210-3D-F25S	25	32	56	71	95	151	21.0	21.9	6623.2100	●	4720	3370

Modular Drill Tool Holder 5xD

● Stock ○ =3-5 days

Dimensions							Dc min	Dc max	Item no	Stock	Net price SEK	Net price DKK
Order No	DMM(h6)	DF	LS	LU	LPR	OAL						
GUMD-100-5D-F16S	16	20	48	53	68	116	10.0	10.4	6625.1000	●	3240	2310
GUMD-105-5D-F16S	16	20	48	55.5	70.5	118.5	10.5	10.9	6625.1050	●	3410	2440
GUMD-110-5D-F16S	16	20	48	58	73	121	11.0	11.4	6625.1100	●	3410	2440
GUMD-115-5D-F16S	16	20	48	60.5	75.5	123.5	11.5	11.9	6625.1150	●	3410	2440
GUMD-120-5D-F16S	16	20	48	63	78	126	12.0	12.4	6625.1200	●	3410	2440
GUMD-125-5D-F16S	16	20	48	65.5	80.5	128.5	12.5	12.9	6625.1250	●	3660	2610
GUMD-130-5D-F16S	16	20	48	68	83	131	13.0	13.4	6625.1300	●	3660	2610
GUMD-135-5D-F16S	16	20	48	70.5	85.5	133.5	13.5	13.9	6625.1350	●	3660	2610
GUMD-140-5D-F16S	16	20	48	73	88	136	14.0	14.4	6625.1400	●	3660	2610
GUMD-145-5D-F16S	16	20	48	75.5	90.5	138.5	14.5	14.9	6625.1450	●	3830	2740
GUMD-150-5D-F20S	20	25	50	83	100	150	15.0	15.9	6625.1500	●	3830	2740
GUMD-160-5D-F20S	20	25	50	88	105	155	16.0	16.9	6625.1600	●	3830	2740
GUMD-170-5D-F20S	20	25	50	93	110	160	17.0	17.9	6625.1700	●	4650	3320
GUMD-180-5D-F25S	25	32	56	100	124	180	18.0	18.9	6625.1800	●	4650	3320
GUMD-190-5D-F25S	25	32	56	105	129	185	19.0	19.9	6625.1900	●	5600	4000
GUMD-200-5D-F25S	25	32	56	110	134	190	20.0	20.9	6625.2000	●	5600	4000
GUMD-210-5D-F25S	25	32	56	115	139	195	21.0	21.9	6625.2100	●	5700	4070

8xD Available info at edeco.se/edeco.dk

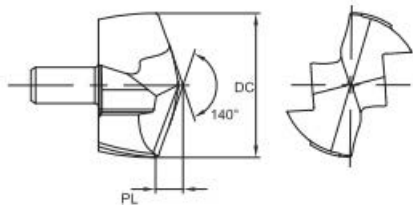
● Stock ○ =3-5 days

Tool Specifications	Screw		Spoon Wrench		
	Order No.	Schematic Diagram	Order No.	Schematic Diagram	Torque Value
GUMD-100-120	SCCM022038B		Ti06KB		0.6
GUMD-125-150	SCCM025046B		Ti07KB		0.9
GUMD-160-190	SCCM030058B		Ti08KB		1.1
GUMD-200-210	SCCM035072B		Ti09KB		1.3

GUMD-PKM

GUMD Modular Drill Tool Bit

- Ø10–21,9 interval of 0,1 mm
- High strength drillpoint
- Good centering performance



Material GM3225

It is suitable for general materials and performs excellently under working conditions with high wear resistance requirements.



New material GPD7115

It has excellent performance in conditions with high requirements for steel toughness.



Description	Dimension (mm)		Coated Cermented Carbide				List price SEK	List price DKK
	DC (k7)	PL	GM3225		GPD7115			
GUMD100-PKM	10.0	1.82	6630.1000	●	6631.1000	○	750	535
GUMD101-PKM	10.1	1.84	6630.1010	●	6631.1010	○	815	580
GUMD102-PKM	10.2	1.86	6630.1020	●	6631.1020	○	815	580
GUMD103-PKM	10.3	1.87	6630.1030	●	6631.1030	○	815	580
GUMD104-PKM	10.4	1.89	6630.1040	●	6631.1040	○	815	580
GUMD105-PKM	10.5	1.91	6630.1050	●	6631.1050	○	815	580
GUMD106-PKM	10.6	1.93	6630.1060	●	6631.1060	○	815	580
GUMD107-PKM	10.7	1.95	6630.1070	●	6631.1070	○	815	580
GUMD108-PKM	10.8	1.97	6630.1080	●	6631.1080	○	815	580
GUMD109-PKM	10.9	1.98	6630.1090	●	6631.1090	○	815	580
GUMD110-PKM	11.0	2.00	6630.1100	●	6631.1100	○	815	580
GUMD111-PKM	11.1	2.02	6630.1110	●	6631.1110	○	815	580
GUMD112-PKM	11.2	2.04	6630.1120	●	6631.1120	○	815	580
GUMD113-PKM	11.3	2.06	6630.1130	●	6631.1130	○	815	580
GUMD114-PKM	11.4	2.07	6630.1140	●	6631.1140	○	815	580
GUMD115-PKM	11.5	2.09	6630.1150	●	6631.1150	○	815	580
GUMD116-PKM	11.6	2.11	6630.1160	●	6631.1160	○	815	580
GUMD117-PKM	11.7	2.13	6630.1170	○	6631.1170	○	815	580
GUMD118-PKM	11.8	2.15	6630.1180	●	6631.1180	○	815	580
GUMD119-PKM	11.9	2.17	6630.1190	●	6631.1190	○	815	580
GUMD120-PKM	12.0	2.18	6630.1200	●	6631.1200	○	820	585
GUMD121-PKM	12.1	2.20	6630.1210	●	6631.1210	○	820	585
GUMD122-PKM	12.2	2.22	6630.1220	●	6631.1220	○	820	585
GUMD123-PKM	12.3	2.24	6630.1230	●	6631.1230	○	820	585
GUMD124-PKM	12.4	2.26	6630.1240	○	6631.1240	○	820	585
GUMD125-PKM	12.5	2.27	6630.1250	●	6631.1250	○	820	585
GUMD126-PKM	12.6	2.29	6630.1260	●	6631.1260	○	820	585
GUMD127-PKM	12.7	2.31	6630.1270	○	6631.1270	○	820	585
GUMD128-PKM	12.8	2.33	6630.1280	●	6631.1280	○	820	585
GUMD129-PKM	12.9	2.35	6630.1290	○	6631.1290	○	820	585
GUMD130-PKM	13.0	2.37	6630.1300	●	6631.1300	○	820	585
GUMD131-PKM	13.1	2.38	6630.1310	●	6631.1310	○	820	585
GUMD132-PKM	13.2	2.40	6630.1320	●	6631.1320	○	820	585
GUMD133-PKM	13.3	2.42	6630.1330	○	6631.1330	○	820	585
GUMD134-PKM	13.4	2.44	6630.1340	○	6631.1340	○	820	585
GUMD135-PKM	13.5	2.46	6630.1350	●	6631.1350	○	820	585
GUMD136-PKM	13.6	2.47	6630.1360	○	6631.1360	○	820	585
GUMD137-PKM	13.7	2.49	6630.1370	●	6631.1370	○	820	585
GUMD138-PKM	13.8	2.51	6630.1380	●	6631.1380	○	820	585
GUMD139-PKM	13.9	2.53	6630.1390	○	6631.1390	○	820	585
GUMD140-PKM	14.0	2.55	6630.1400	●	6631.1400	○	825	590
GUMD141-PKM	14.1	2.57	6630.1410	●	6631.1410	○	870	620

GUMD-PKM

Description	Dimension (mm)		Coated Cermented Carbide				List price SEK	List price DKK
	DC (k7)	PL	GM3225		GPD7115			
GUMD142-PKM	14.2	2.58	6630.1420	●	6631.1420	○	870	620
GUMD143-PKM	14.3	2.60	6630.1430	○	6631.1430	○	870	620
GUMD144-PKM	14.4	2.62	6630.1440	○	6631.1440	○	870	620
GUMD145-PKM	14.5	2.64	6630.1450	●	6631.1450	○	870	620
GUMD146-PKM	14.6	2.66	6630.1460	●	6631.1460	○	870	620
GUMD147-PKM	14.7	2.68	6630.1470	○	6631.1470	○	870	620
GUMD148-PKM	14.8	2.69	6630.1480	●	6631.1480	○	870	620
GUMD149-PKM	14.9	2.71	6630.1490	○	6631.1490	○	870	620
GUMD150-PKM	15.0	2.73	6630.1500	●	6631.1500	○	870	620
GUMD151-PKM	15.1	2.75	6630.1510	●	6631.1510	○	870	620
GUMD152-PKM	15.2	2.77	6630.1520	●	6631.1520	○	870	620
GUMD153-PKM	15.3	2.78	6630.1530	●	6631.1530	○	870	620
GUMD154-PKM	15.4	2.80	6630.1540	○	6631.1540	○	870	620
GUMD155-PKM	15.5	2.82	6630.1550	●	6631.1550	○	870	620
GUMD156-PKM	15.6	2.84	6630.1560	○	6631.1560	○	870	620
GUMD157-PKM	15.7	2.86	6630.1570	○	6631.1570	○	870	620
GUMD158-PKM	15.8	2.88	6630.1580	●	6631.1580	○	870	620
GUMD159-PKM	15.9	2.89	6630.1590	○	6631.1590	○	870	620
GUMD160-PKM	16	2.91	6630.1600	●	6631.1600	○	880	625
GUMD161-PKM	16.1	2.93	6630.1610	●	6631.1610	○	1010	720
GUMD162-PKM	16.2	2.95	6630.1620	●	6631.1620	○	1010	720
GUMD163-PKM	16.3	2.97	6630.1630	○	6631.1630	○	1010	720
GUMD164-PKM	16.4	2.98	6630.1640	○	6631.1640	○	1010	720
GUMD165-PKM	16.5	3.00	6630.1650	●	6631.1650	○	1010	720
GUMD166-PKM	16.6	3.02	6630.1660	○	6631.1660	○	1010	720
GUMD167-PKM	16.7	3.04	6630.1670	○	6631.1670	○	1010	720
GUMD168-PKM	16.8	3.06	6630.1680	●	6631.1680	○	1010	720
GUMD169-PKM	16.9	3.08	6630.1690	○	6631.1690	○	1010	720
GUMD170-PKM	17	3.09	6630.1700	●	6631.1700	○	1010	720
GUMD171-PKM	17.1	3.11	6630.1710	●	6631.1710	○	1010	720
GUMD172-PKM	17.2	3.13	6630.1720	●	6631.1720	○	1010	720
GUMD173-PKM	17.3	3.15	6630.1730	○	6631.1730	○	1010	720
GUMD174-PKM	17.4	3.17	6630.1740	○	6631.1740	○	1010	720
GUMD175-PKM	17.5	3.18	6630.1750	●	6631.1750	○	1010	720
GUMD176-PKM	17.6	3.20	6630.1760	○	6631.1760	○	1010	720
GUMD177-PKM	17.7	3.22	6630.1770	○	6631.1770	○	1010	720
GUMD178-PKM	17.8	3.24	6630.1780	●	6631.1780	○	1010	720
GUMD179-PKM	17.9	3.26	6630.1790	○	6631.1790	○	1010	720
GUMD180-PKM	18	3.28	6630.1800	●	6631.1800	○	1020	730
GUMD181-PKM	18.1	3.29	6630.1810	●	6631.1810	○	1150	820
GUMD182-PKM	18.2	3.31	6630.1820	●	6631.1820	○	1150	820
GUMD183-PKM	18.3	3.33	6630.1830	○	6631.1830	○	1150	820
GUMD184-PKM	18.4	3.35	6630.1840	○	6631.1840	○	1150	820
GUMD185-PKM	18.5	3.37	6630.1850	●	6631.1850	○	1150	820
GUMD186-PKM	18.6	3.38	6630.1860	○	6631.1860	○	1150	820
GUMD187-PKM	18.7	3.40	6630.1870	○	6631.1870	○	1150	820
GUMD188-PKM	18.8	3.42	6630.1880	●	6631.1880	○	1150	820
GUMD189-PKM	18.9	3.44	6630.1890	○	6631.1890	○	1150	820
GUMD190-PKM	19	3.46	6630.1900	●	6631.1900	○	1150	820
GUMD191-PKM	19.1	3.48	6630.1910	●	6631.1910	○	1150	820
GUMD192-PKM	19.2	3.49	6630.1920	●	6631.1920	○	1150	820
GUMD193-PKM	19.3	3.51	6630.1930	○	6631.1930	○	1150	820
GUMD194-PKM	19.4	3.53	6630.1940	○	6631.1940	○	1150	820
GUMD195-PKM	19.5	3.55	6630.1950	●	6631.1950	○	1150	820
GUMD196-PKM	19.6	3.57	6630.1960	○	6631.1960	○	1150	820
GUMD197-PKM	19.7	3.59	6630.1970	○	6631.1970	○	1150	820
GUMD198-PKM	19.8	3.60	6630.1980	●	6631.1980	○	1150	820
GUMD199-PKM	19.9	3.62	6630.1990	○	6631.1990	○	1150	820
GUMD200-PKM	20	3.64	6630.2000	●	6631.2000	○	1160	830
GUMD201-PKM	20.1	3.66	6630.2010	○	6631.2010	○	1270	905

GUMD-PKM

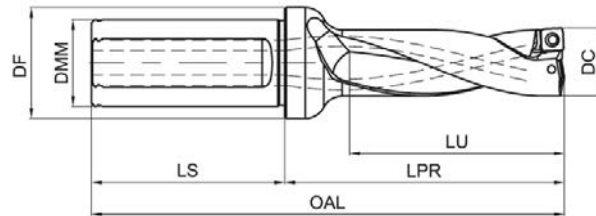
Description	Dimension (mm)		Coated Cermented Carbide				List price SEK	List price DKK
	DC (k7)	PL	GM3225		GPD7115			
GUMD202-PKM	20.2	3.68	6630.2020	●	6631.2020	○	1270	905
GUMD203-PKM	20.3	3.69	6630.2030	●	6631.2030	○	1270	905
GUMD204-PKM	20.4	3.71	6630.2040	●	6631.2040	○	1270	905
GUMD205-PKM	20.5	3.73	6630.2050	●	6631.2050	○	1270	905
GUMD206-PKM	20.6	3.75	6630.2060	●	6631.2060	○	1270	905
GUMD207-PKM	20.7	3.77	6630.2070	●	6631.2070	○	1270	905
GUMD208-PKM	20.8	3.79	6630.2080	●	6631.2080	○	1270	905
GUMD209-PKM	20.9	3.80	6630.2090	●	6631.2090	○	1270	905
GUMD210-PKM	21	3.82	6630.2100	●	6631.2100	○	1270	905
GUMD211-PKM	21.1	3.84	6630.2110	○	6631.2110	○	1270	905
GUMD212-PKM	21.2	3.86	6630.2120	○	6631.2120	○	1270	905
GUMD213-PKM	21.3	3.88	6630.2130	●	6631.2130	○	1270	905
GUMD214-PKM	21.4	3.89	6630.2140	○	6631.2140	○	1270	905
GUMD215-PKM	21.5	3.91	6630.2150	●	6631.2150	○	1270	905
GUMD216-PKM	21.6	3.93	6630.2160	○	6631.2160	○	1270	905
GUMD217-PKM	21.7	3.95	6630.2170	○	6631.2170	○	1270	905
GUMD218-PKM	21.8	3.97	6630.2180	○	6631.2180	○	1270	905
GUMD219-PKM	21.9	3.99	6630.2190	○	6631.2190	○	1270	905

● Stock ○ =3-5 days

GHDS-3D / GHD-3D

Indexable Drill 3xD

- Same insert can be used as inside or outside insert
- Optimized inner and outer insert structure design
- Internal coolant outlet directly inject insert rake surface
- Double twisted coolant channel
- Optimized flute design
- 2xD / 3xD / 4xD / 5xD more info at edeco.se | edeco.dk



Dia.	Description	Dimension (mm)							Stock	Insert	Item no	List price SEK	List price DKK
		DC	DMM	DF	LS	LU	LPR	OAL					
14	GHDS-140-3D	14	20	25	50	45	58	108	●	QPMG 040204	6603.1400	2500	1780
14.5	GHDS-145-3D	14.5	20	25	50	47	60	110	●		6603.1450	2500	1780
15	GHDS-150-3D	15	20	25	50	50	62	112	●		6603.1500	2500	1780
15.5	GHDS-155-3D	15.5	20	25	50	52	64	114	●		6603.1550	2500	1780
16	GHDS-160-3D	16	20	25	50	51	66	116	●	QPMG 050204	6603.1600	2500	1780
16.5	GHDS-165-3D	16.5	20	25	50	53	68	118	●		6603.1650	2500	1780
17	GHDS-170-3D	17	25	32	56	54	69	125	●		6603.1700	2500	1780
17.5	GHDS-175-3D	17.5	25	32	56	56	72	128	●		6603.1750	2500	1780
18	GHDS-180-3D	18	25	32	56	58	73	129	●	QPMG 060204	6603.1800	2500	1780
18.5	GHDS-185-3D	18.5	25	32	56	60	75	131	●		6603.1850	2500	1780
19	GHDS-190-3D	19	25	32	56	60	76	132	●		6603.1900	2500	1780
19.5	GHDS-195-3D	19.5	25	32	56	62	79	135	●		6603.1950	2500	1780
20	GHDS-200-3D	20	25	32	56	64	81	137	●	QPMG 07T306	6603.2000	2500	1780
20.5	GHDS-205-3D	20.5	25	32	56	65	82	138	●		6603.2050	2770	1980
21	GHDS-210-3D	21	25	32	56	67	84	140	●		6603.2100	2770	1980
21.5	GHDS-215-3D	21.5	25	32	56	69	86	142	●		6603.2150	2770	1980
22	GHDS-220-3D	22	25	32	56	69	87	143	●	QPMG 09T308	6603.2200	2770	1980
22.5	GHDS-225-3D	22.5	25	32	56	72	90	146	●		6603.2250	2770	1980
23	GHDS-230-3D	23	25	32	56	72	91	147	●		6603.2300	2770	1980
23.5	GHDS-235-3D	23.5	25	32	56	75	93	149	●		6603.2350	2770	1980
24	GHDS-240-3D	24	25	32	56	76	95	151	●	QPMG 07T306	6603.2400	2770	1980
24.5	GHDS-245-3D	24.5	25	32	56	77	97	153	●		6603.2450	2770	1980
25	GHDS-250-3D	25	25	32	56	79	99	155	●		6603.2500	2770	1980
25.5	GHDS-255-3D	25.5	32	40	60	80	100	160	●		6603.2550	3130	2240
26	GHDS-260-3D	26	32	40	60	81	102	162	●	QPMG 09T308	6603.2600	3130	2240
26.5	GHDS-265-3D	26.5	32	40	60	84	104	164	●		6603.2650	3130	2240
27	GHDS-270-3D	27	32	40	60	85	105	165	●		6603.2700	3130	2240
27.5	GHDS-275-3D	27.5	32	40	60	88	108	168	●		6603.2750	3130	2240
28	GHDS-280-3D	28	32	40	60	87	109	169	●	QPMG 09T308	6603.2800	3130	2240
28.5	GHDS-285-3D	28.5	32	40	60	90	111	171	●		6603.2850	3130	2240
29	GHDS-290-3D	29	32	40	60	91	112	172	●		6603.2900	3130	2240
29.5	GHDS-295-3D	29.5	32	40	60	93	115	175	●		6603.2950	3130	2240
30	GHDS-300-3D	30	32	40	60	95	117	177	●	QPMG 09T308	6603.3000	3130	2240
30.5	GHDS-305-3D	30.5	32	40	60	97	118	178	●		6603.3050	3130	2240
31	GHDS-310-3D	31	40	48	70	98	121	191	●		6603.3100	3450	2460
31.5	GHDS-315-3D	31.5	40	48	70	98	122	192	●		6603.3150	3450	2460
32	GHDS-320-3D	32	40	48	70	101	124	194	●	QPMG 09T308	6603.3200	3450	2460
32.5	GHDS-325-3D	32.5	40	48	70	103	126	196	●		6603.3250	3450	2460
33	GHDS-330-3D	33	40	48	70	104	128	198	●		6603.3300	3450	2460

GHDS-3D / GHD-3D

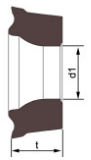
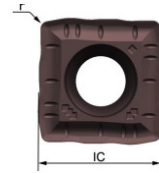
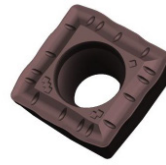
Dia.	Description	Dimension (mm)							Stock	Insert	Item no	List price SEK	List price DKK
		DC	DMM	DF	LS	LU	LPR	OAL					
33.5	GHDS-335-3D	33.5	40	48	70	106	130	200	●	QPMG 110408	6603.3350	3450	2460
34	GHDS-340-3D	34	40	48	70	108	131	201	●		6603.3400	3450	2460
34.5	GHDS-345-3D	34.5	40	48	70	109	134	204	●		6603.3450	3450	2460
35	GHDS-350-3D	35	40	48	70	112	135	205	●		6603.3500	3450	2460
35.5	GHDS-355-3D	35.5	40	48	70	114	137	207	●		6603.3550	3450	2460
36	GHDS-360-3D	36	40	48	70	113	139	209	●		6603.3600	3690	2630
36.5	GHDS-365-3D	36.5	40	48	70	116	141	211	●		6603.3650	3690	2630
37	GHDS-370-3D	37	40	48	70	117	142	212	●		6603.3700	3840	2750
37.5	GHDS-375-3D	37.5	40	48	70	118	144	214	●		6603.3750	3840	2750
38	GHDS-380-3D	38	40	48	70	122	146	216	●		6603.3800	3840	2750
38.5	GHDS-385-3D	38.5	40	48	70	122	148	218	●		6603.3850	3840	2750
39	GHDS-390-3D	39	40	48	70	125	149	219	●		6603.3900	3840	2750
39.5	GHDS-395-3D	39.5	40	48	70	124	151	221	●		6603.3950	3840	2750
40	GHDS-400-3D	40	40	48	70	126	153	223	●		6603.4000	3840	2750
40.5	GHDS-405-3D	40.5	40	48	70	126	126	225	○	QPMG 130408	6603.4050	5250	3760
41	GHDS-410-3D	41	40	48	70	129	129	227	●		6603.4100	5250	3760
41.5	GHDS-415-3D	41.5	40	48	70	132	132	226.1	●		6603.4150	5250	3760
42	GHDS-420-3D	42	40	48	70	133	133	230	●		6603.4200	5250	3760
42.5	GHDS-425-3D	42.5	40	48	70	133	133	232	●		6603.4250	5250	3760
43	GHDS-430-3D	43	40	48	70	135	135	234	●		6603.4300	5250	3760
43.5	GHDS-435-3D	43.5	40	48	70	136	136	236	○		6603.4350	5250	3760
44	GHDS-440-3D	44	40	48	70	137	137	237	●		6603.4400	5250	3760
44.5	GHDS-445-3D	44.5	40	48	70	139	139	240	○		6603.4450	5250	3760
45	GHDS-450-3D	45	40	48	70	142	142	242	●		6603.4500	5250	3760
45.5	GHDS-455-3D	45.5	40	48	70	143	143	244	●	QPMG 150512	6603.4550	6150	4410
46	GHDS-460-3D	46	40	48	70	146	146	246	●		6603.4600	6150	4410
46.5	GHDS-465-3D	46.5	40	48	70	150	150	248	●		6603.4650	6150	4410
47	GHDS-470-3D	47	40	48	70	152	152	249	●		6603.4700	6150	4410
47.5	GHDS-475-3D	47.5	40	48	70	155	155	251	●		6603.4750	6150	4410
48	GHDS-480-3D	48	40	48	70	159	159	253	●		6603.4800	6150	4410
48.5	GHDS-485-3D	48	40	48	70	159	159	258	●		6603.4850	4350	3110
49	GHDS-490-3D	49	40	49	70	159	159	258	●		6603.4900	4350	3110
49.5	GHDS-495-3D	49.5	40	49	70	159	159	258	○		6603.4950	4350	3110
50	GHD-500-3D	50.0	40	50	70	191	156	261	●		6603.5000	4350	3110

● Stock ○ =3-5 days

Inserts for GHDS-3D/GHD-3D

Recommended cutting data

QPMG General for Internal and Outer insert
 QPMG-P GP1135D outer inserts for steel machining to improve wear resistance.
 SOMG GM4240 inner inserts for hardened and tempered steel machining
 GA4225B inner inserts for soft steel machining



Description	Dimensions				Drilling Dia.	Item no	Stock	List price SEK	List price DKK
	IC	t	r	d1					
QPMG040204-DP-GA4230 P M K	4.70	2.30	0.40	2.20	14-15.9	6603.0010	●	83	59
QPMG040204-DP-GH4115 H	4.70	2.30	0.40	2.20	14-15.9	6603.0110	●	92	66
QPMG040204-DP-GH4125 H	4.70	2.30	0.40	2.20	14-15.9	6603.0120	●	92	66
QPMG040204-DP-GM3220 M	4.70	2.30	0.40	2.20	14-15.9	6603.0012	●	83	59
QPMG040204-DP-GS4130 S	4.70	2.30	0.40	2.20	14-15.9	6603.0015	●	83	59
QPMG050204-DP-GA4230 P M K	5.70	2.50	0.40	2.60	16-18.9	6603.0020	●	89	63
QPMG050204-DP-GM3220 M	5.70	2.50	0.40	2.60	16-18.9	6603.0022	●	89	63
QPMG050204-DP-GS4130 S	5.70	2.50	0.40	2.60	16-18.9	6603.0025	●	89	63
QPMG060204-DP-GA4230 P M K	6.50	2.50	0.40	2.60	19-22.5	6603.0030	●	96	68
QPMG060204-DP-GM3220 M	6.50	2.50	0.40	2.60	19-22.5	6603.0032	●	96	68
QPMG060204-DP-GS4130 S	6.50	2.50	0.40	2.60	19-22.5	6603.0035	●	96	68
QPMG07T306-DP-GA4230 P M K	7.94	3.20	0.60	2.85	22.6-27.0	6603.0040	●	104	74
QPMG07T306-DP-GM3220 M	7.94	3.20	0.60	2.85	22.6-27.0	6603.0042	●	104	74
QPMG07T306-DP-GS4130 S	7.94	3.20	0.60	2.85	22.6-27.0	6603.0045	●	104	74
QPMG09T308-DP-GA4230 P M K	9.70	3.50	0.80	3.50	27.1-33.0	6603.0050	●	116	83
QPMG09T308-DP-GM3220 M	9.70	3.50	0.80	3.50	27.1-33.0	6603.0052	●	116	83
QPMG09T308-DP-GS4130 S	9.70	3.50	0.80	3.50	27.1-33.0	6603.0055	●	116	83
QPMG110408-DP-GA4230 P M K	11.50	4.76	0.80	4.40	33.1-40	6603.0060	●	122	87
QPMG110408-DP-GM3220 M	11.50	4.76	0.80	4.40	33.1-40	6603.0062	●	122	87
QPMG110408-DP-GS4130 S	11.50	4.76	0.80	4.40	33.1-40	6603.0065	●	122	87
QPMG130408-DP-GA4230 P M K	13.20	4.76	0.80	4.40	40.1-45	6603.0070	●	144	103
QPMG130408-DP-GM3220 M	13.20	4.76	0.80	4.40	40.1-45	6603.0072	●	144	103
QPMG130408-DP-GS4130 S	13.20	4.76	0.80	4.40	40.1-45	6603.0075	●	144	103
QPMG150512-DP-GA4230 P M K	15.20	5.20	1.20	5.50	45.1-51	6603.0080	●	167	119
QPMG150512-DP-GM3220 M	15.20	5.20	1.20	5.50	45.1-51	6603.0082	●	167	119
QPMG150512-DP-GS4130 S	15.20	5.20	1.20	5.50	45.1-51	6603.0085	●	167	119

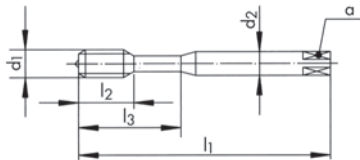
● Stock ○ =3-5 days

Workpiece		Hardness	Cutting speed Vc m/min	Feed (mm/rev) *According to the drills diameter			
				Ø 14.0-22.5	Ø 23.0-27.0	Ø 27.5-33.0	Ø 33.5-51.0
P	Unalloy steel	<125 HB	140-180-220	0.04-0.10	0.04-0.12	0.06-0.16	0.08-0.18
	Alloy steel	<25 HRC	140-180-220	0.04-0.10	0.04-0.12	0.06-0.16	0.08-0.18
	Alloy and tool steel	< 35 HRC	100-160-200	0.04-0.10	0.06-0.12	0.08-0.16	0.08-0.18
		35-48 HRC	80-160-200	0.04-0.10	0.06-0.12	0.08-0.16	0.08-0.18
		<35 HRC	80-160-200	0.03-0.08	0.04-0.12	0.08-0.14	0.08-0.16
M	Stainless	130-200 HB	100-140-200	0.04-0.10	0.06-0.12	0.06-0.14	0.06-0.16
	Stainless austenitic	<25 HRC	60-140-180	0.03-0.08	0.04-0.12	0.06-0.14	0.06-0.16
K	Gray Cast Iron	<32 HRC	140-180-230	0.04-0.10	0.06-0.14	0.06-0.16	0.08-0.20
	Ductile Cast Iron	<28 HRC	120-160-200	0.04-0.10	0.06-0.14	0.06-0.16	0.08-0.20
	Alloy Cast Iron	<45 HRC	100-160-200	0.04-0.10	0.06-0.12	0.08-0.16	0.08-0.18
S	Ni Superalloy		30-50-80	0.03-0.06	0.04-0.08	0.04-0.10	0.06-0.12
	Titanium Superalloy		30-50-70	0.03-0.08	0.04-0.10	0.06-0.10	0.06-0.12
H	Hardened steel	40 HRC	30-45-60	0.04-0.08	0.04-0.10	0.06-0.12	0.08-0.14

Tap Q320VS-4 | Q420VS-4 M

DIN 371 / DIN 376

Coated PM tap, universal for different types of material



11	12	13	14	15	21
22	23	24	31	32	51
52	61	62	63	71	72
73	74	81	82	83	

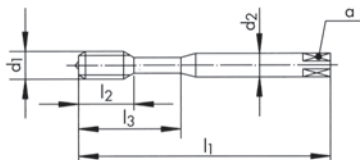


Dimensions									Item no	Stock	Net price SEK	Net price DKK
Ø d1	P	l1	l2	l3	d2	a						
M3	0.50	56	12.0	18	3.5	2.7	3	2.50	22.195494	●	262	187
M4	0.70	63	14.0	21	4.6	3.4	3	3.30	22.195495	●	262	187
M5	0.80	70	15.0	25	6.0	4.9	3	4.20	22.195496	●	269	211
M6	1.00	80	17.0	30	6.0	4.9	3	5.00	22.195497	●	279	199
M8	1.25	90	20.0	35	8.0	6.2	3	6.80	22.195498	●	320	229
M10	1.50	100	22.0	39	10.0	8.0	3	8.50	22.195499	●	383	274
M12	1.75	110	24.0		9.0	7.0	3	10.20	22.195500	●	447	319
M14	2.00	110	28.0		11.0	9.0	3	12.00	22.195501	○	625	447
M16	2.00	110	30.0		12.0	9.0	3	14.00	22.195502	●	650	464
M20	2.50	140	36.0		16.0	12.0	4	17.50	22.195503	●	1020	725
M24	3.00	160	39.0		18.0	14.5	4	21.00	22.195504	●	1400	1000

Tap Q360VS-3 | Q460VS-3 M

DIN 371 / DIN 376

Coated PM tap, universal for different types of material



11	12	13	14	15	21
22	23	24	31	32	51
52	61	62	63	71	72
73	74	81	82	83	



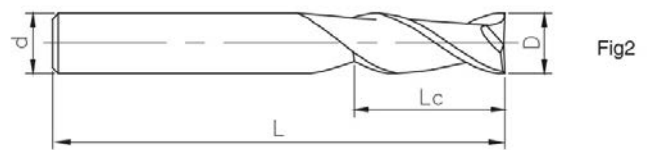
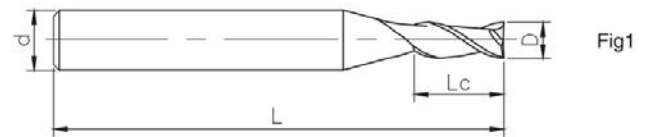
Dimensions									Item no	Stock	Net price SEK	Net price DKK
Ø d1	P	l1	l2	l3	d2	a						
M3	0.50	56	5.5	18	3.5	2.7	3	2.50	22.195516	●	284	203
M4	0.70	63	7.5	21	4.5	3.4	3	3.30	22.195517	●	284	203
M5	0.80	70	9.0	25	6.0	4.9	3	4.20	22.195518	●	291	208
M6	1.00	80	11.0	3	6.0	4.9	3	5.00	22.195519	●	301	215
M8	1.25	90	12.5	35	8.0	6.2	3	6.80	22.195520	●	345	247
M10	1.50	100	14.0	39	10.0	8.0	3	8.50	22.195521	●	418	299
M12	1.75	110	14.0		9.0	7.0	3	10.20	22.195522	●	489	349
M14	2.00	110	14.0		11.0	9.0	3	12.00	22.195523	○	685	488
M16	2.00	110	18.0		12.0	9.0	3	14.00	22.195524	●	715	510
M20	2.50	140	24.0		16.0	12.0	3	17.50	22.195525	●	1090	780
M24	3.00	160	27.0		18.0	14.5	4	21.00	22.195526	●	1500	1070

● Stock ○ =3-5 days

UP210-S2

2 fluted coated square solid carbide end mill, normal length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.



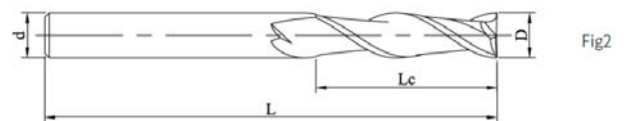
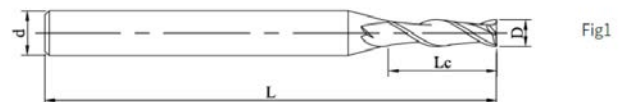
Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
1	3	50	4	1	2	UP210-S2-01003	●	93	66
1.5	4	50	4	1	2	UP210-S2-01504	●	93	66
2	6	50	4	1	2	UP210-S2-02006	●	93	66
2.5	8	50	4	1	2	UP210-S2-02508	●	93	66
3	9	50	4	1	2	UP210-S2-03009	●	93	66
4	11	50	4	2	2	UP210-S2-04011	●	93	66
4.5	11	50	6	1	2	UP210-S2-04513	●	148	105
5	13	50	6	1	2	UP210-S2-05013	●	148	105
6	16	50	6	2	2	UP210-S2-06016	●	148	105
7	20	60	8	1	2	UP210-S2-07020	●	269	192
8	20	60	8	2	2	UP210-S2-08020	●	269	192
9	23	75	10	1	2	UP210-S2-09023	●	505	359
10	25	75	10	2	2	UP210-S2-10025	●	505	359
11	28	75	12	1	2	UP210-S2-11028	●	670	479
12	30	75	12	2	2	UP210-S2-12030	●	670	479
16	36	100	36	2	2	UP210-S2-16036	●	1480	1060
20	45	100	20	2	2	UP210-S2-20045	●	2280	1630

● Stock ○ =3-5 days

UP210-SL2

2 fluted coated square solid carbide end mill, long length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.



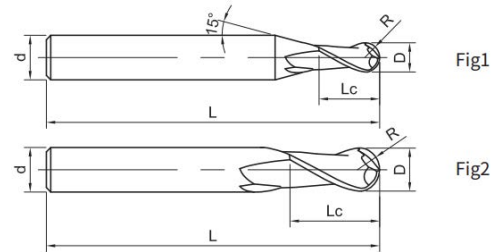
Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
2	15	75	4	1	2	UP210-SL2-02015	●	168	120
3	25	75	4	1	2	UP210-SL2-03025	●	168	120
4	30	75	4	2	2	UP210-SL2-04030	●	168	120
5	30	75	6	1	2	UP210-SL2-05030	●	228	163
6	35	75	6	2	2	UP210-SL2-06035	●	228	163
8	40	100	8	2	2	UP210-SL2-08040	●	467	334
10	45	100	10	2	2	UP210-SL2-10045	●	660	471
12	50	100	12	2	2	UP210-SL2-12050	●	920	660
14	55	100	14	2	2	UP210-SL2-14055	●	1250	890
16	60	150	16	2	2	UP210-SL2-16060	●	2320	1660
18	65	150	18	2	2	UP210-SL2-18065	●	2970	2120
20	70	150	20	2	2	UP210-SL2-20070	●	3600	2570

● Stock ○ =3-5 days
edeco.se | edeco.dk 37

UP300-B2

2 fluted, coated radius solid carbide end mill, normal length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.
- Replace UP210-B2



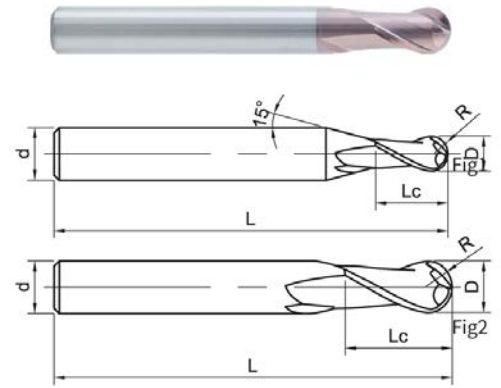
Dimensions					Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	R	Lc	L	d						
1	0.5	2	50	4	1	2	UP300-B2-01002	●	119	85
1.5	0.75	3	50	4	1	2	UP300-B2-01503	●	119	85
2	1	4	50	4	1	2	UP300-B2-02004	●	119	85
2	1	4	50	6	1	2	UP300-B2-62004	●	167	120
3	1.5	6	50	4	1	2	UP300-B2-03006	●	119	85
4	2	8	50	4	2	2	UP300-B2-04008	●	119	85
5	2.5	10	50	6	1	2	UP300-B2-05010	●	167	120
6	3	12	50	6	2	2	UP300-B2-06012	●	167	120
7	3.5	14	60	8	1	2	UP300-B2-07014	●	296	212
8	4	14	60	8	2	2	UP300-B2-08014	●	296	212
10	5	18	75	10	2	2	UP300-B2-10018	●	575	412
12	6	22	75	12	2	2	UP300-B2-12022	●	735	525
16	8	30	100	16	2	2	UP300-B2-16030	●	1550	1110
20	10	38	100	20	2	2	UP300-B2-20038	●	2400	1720

● Stock ○ =3-5 days

SH360-B2

2 fluted coated radius solid carbide endmill, normal length

- Suitable for finishing and semi-finishing of **45 ~ 65 HRC high hardness materials**.
- The substrate material with high strength and toughness is matched with the newly developed coating with high hardness, which can effectively extend service life of cutting tools.
- Unique groove structure, achieving excellent processing of high hardness steel.
- It is recommended to use oil cooling or oil mist.



Dimensions					Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	R	Lc	L	d						
0.6	0.3	0.9	50	4	1	2	SH360B2-0.6-0.9	○	169	121
1	0.5	2	50	4	1	2	SH360B2-1-2	●	169	121
1	0.5	2	50	6	1	2	SH360B2-1-2-6	○	265	189
1.5	0.75	3	50	4	1	2	SH360B2-1.5-3	●	169	121
1.5	0.75	3	50	6	1	2	SH360B2-1.5-3-6	○	265	189
2	1	4	50	4	1	2	SH360B2-2-4	●	169	121
2	1	4	50	6	1	2	SH360B2-2-4-6	○	265	189
2.5	1.25	5	50	4	1	2	SH360B2-2.5-5	●	169	121
3	1.5	6	50	4	1	2	SH360B2-3-6	●	169	121
4	2	8	50	4	2	2	SH360B2-4-8	●	169	121
3	1.5	6	50	6	1	2	SH360B2-3-6-6	○	265	189
4	2	8	50	6	1	2	SH360B2-4-8-6	●	265	189
5	2.5	10	50	6	1	2	SH360B2-5-10	●	265	189
6	3	12	50	6	2	2	SH360B2-6-12	●	265	189
7	3.5	14	60	8	1	2	SH360B2-7-14	○	469	335
8	4	16	60	8	2	2	SH360B2-8-16	●	469	335
10	5	20	75	10	2	2	SH360B2-10-20	●	825	590
12	6	24	75	12	2	2	SH360B2-12-24	●	1070	760
16	8	32	100	16	2	2	SH360B2-16-32	●	2380	1700
20	10	30	100	20	2	2	SH360B2-20-30	●	3980	2850

● Stock ○ =3-5 days

The milling series is available in several other versions, contact Edeco for more info.

2	TIAISIN	2 Flutes, Standard Length		SH360-S2	D1-D12
4	TIAISIN	4 Flutes, 45° Helix		SH360-S4A	D1-D20
4	TIAISIN	4 Flutes, 45° Helix Long Shank Length		SH360-SH4A	D1-D20
6	TIAISIN	6 Flutes, Standard Length		SH360-S6	D6-D20
6	TIAISIN	6 Flutes, Long Flute Length		SH360-SL6	D6-D20
4	TIAISIN	4 Flutes, Corner Radius		SH360-R4	D1 ~ D12
4	TIAISIN	4 Flutes, Corner Radius, Long Shank Length		SH360-RH4	D4 ~ D12
2	TIAISIN	2 Flutes, Ballnose		SH360-B2	D0.6 ~ D20
2	TIAISIN	2 Flutes, Ballnose, Long Shank Length		SH360-BH2	D4 ~ D20
4	TIAISIN	4 Flutes, Ballnose		SH360-B4	D3 ~ D16
4	TIAISIN	4 Flutes, Ballnose, Long Shank Length		SH360-BH4	D3 ~ D16

UA100-S2

2 fluted, coated square solid carbide end mill, normal length

- Suitable for aluminium alloy ($Si \leq 12\%$) and copper alloy (<200HB) general processing
- Special edge design, reduces vibration, effectively solve the crumbs.

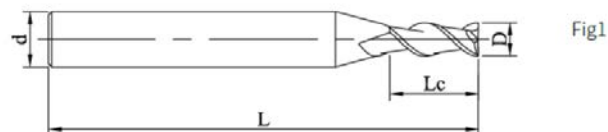


Fig1

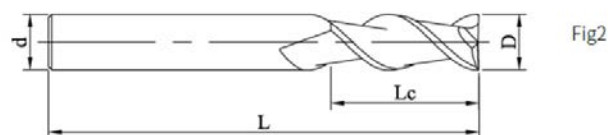


Fig2

Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
1	3	50	4	1	2	UA100-S2-01003	●	95	68
1.5	4	50	4	1	2	UA100-S2-01504	●	95	68
2	6	50	4	1	2	UA100-S2-02006	●	95	68
3	9	50	4	1	2	UA100-S2-03009	●	95	68
4	11	50	4	2	2	UA100-S2-04011	●	95	68
4.5	12	50	6	1	2	UA100-S2-04512	●	157	112
5	13	50	6	1	2	UA100-S2-05013	●	157	112
5.5	16	50	6	1	2	UA100-S2-05516	●	157	112
6	16	50	6	2	2	UA100-S2-06016	●	157	112
7	20	60	8	1	2	UA100-S2-07020	●	279	200
8	20	60	8	2	2	UA100-S2-08020	●	279	200
9	23	75	10	1	2	UA100-S2-09023	●	540	385
10	25	75	10	2	2	UA100-S2-10025	●	540	385
12	30	75	12	2	2	UA100-S2-12030	●	715	510
16	36	100	16	2	2	UA100-S2-16036	●	1610	1150
20	45	100	20	2	2	UA100-S2-20045	●	2490	1780

● Stock ○ =3-5 days

UA100-SL2

2 fluted, coated square solid carbide end mill, long length

- Suitable for aluminium alloy ($Si \leq 12\%$) and copper alloy (<200HB) general processing
- Special edge design, reduces vibration, effectively solve the crumbs.

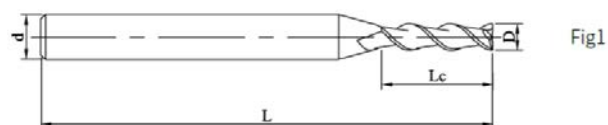


Fig1

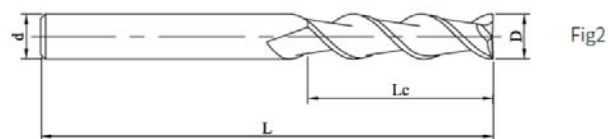


Fig2

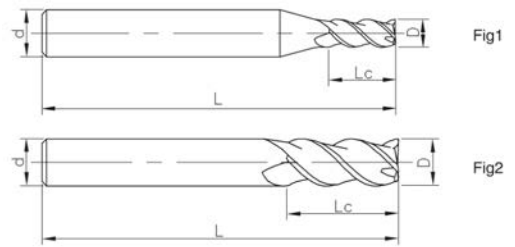
Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
2	20	75	4	1	2	UA100-SL2-02020	●	179	128
3	25	75	4	1	2	UA100-SL2-03025	●	179	128
4	30	75	4	2	2	UA100-SL2-04030	●	179	128
5	30	75	6	1	2	UA100-SL2-05030	●	264	189
6	35	75	6	2	2	UA100-SL2-06035	●	264	189
8	40	100	8	2	2	UA100-SL2-08040	●	470	336
10	45	100	10	2	2	UA100-SL2-10045	●	735	525
12	50	100	12	2	2	UA100-SL2-12050	●	955	685
16	60	150	16	2	2	UA100-SL2-16060	●	2400	1710
20	70	150	20	2	2	UA100-SL2-20070	●	3700	2650

● Stock ○ =3-5 days

UP210-S3

3 fluted, coated square solid carbide end mill, normal length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.



Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
2	6	50	4	1	3	UP210-S3-02006	●	93	66
2.5	8	50	4	1	3	SP210-S3-02508	●	135	96
3	9	50	4	1	3	UP210-S3-03009	●	93	66
4	11	50	4	2	3	UP210-S3-04011	●	93	66
5	13	50	6	1	3	UP210-S3-05013	●	148	105
6	16	50	6	2	3	UP210-S3-06016	●	148	105
8	20	60	8	2	3	UP210-S3-08020	●	269	192
10	25	75	10	2	3	UP210-S3-10025	●	505	359
12	30	75	12	2	3	UP210-S3-12030	●	670	479
16	36	100	16	2	3	UP210-S3-16036	●	1480	1060
20	45	100	20	2	3	UP210-S3-20045	●	2280	1630
25	50	100	25	2	3	UP210-S3-25050	●	3600	2570

● Stock ○ =3-5 days

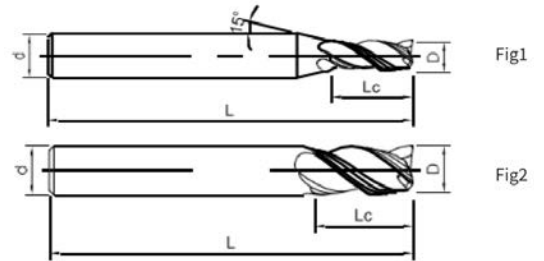
SA100-S3X

3 fluted standard length (DLC colorful coating)

- Suitable for aluminium alloy ($Si \leq 12\%$) and copper alloy ($<200HB$) general processing
- Special edge design, reduces vibration, good chip control.
- DLC coated



Please refer to P201 for guidelines to icons



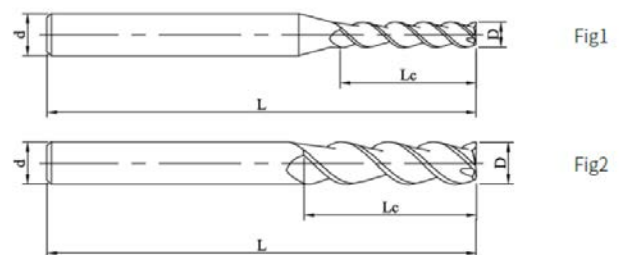
Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
1	3	50	4	1	3	SA100-S3X-01003	●	106	76
1.5	4	50	4	1	3	SA100-S3X-01504	●	106	76
2	6	50	4	1	3	SA100-S3X-02006	●	106	76
2.5	8	50	4	1	3	SA100-S3X-02508	●	106	76
3	9	50	4	1	3	SA100-S3X-03009	●	106	76
4	11	50	4	2	3	SA100-S3X-04011	●	106	76
5	13	50	6	1	3	SA100-S3X-05013	●	179	128
6	16	50	6	2	3	SA100-S3X-06016	●	179	128
8	20	60	8	2	3	SA100-S3X-08020	●	323	231
10	25	75	10	2	3	SA100-S3X-10025	●	570	408
12	30	75	12	2	3	SA100-S3X-12030	●	745	530
14	34	100	14	2	3	SA100-S3X-14034	●	1360	970
16	36	100	16	2	3	SA100-S3X-16036	●	1770	1260
20	45	100	20	2	3	SA100-S3X-20045	●	2840	2030

● Stock ○ =3-5 days

UA100-SL3

3 fluted square solid carbide end mill, long length

- Suitable for aluminium alloy ($Si \leq 12\%$) and copper alloy ($<200HB$) general processing
- Special edge design, reduces vibration, good chip control.



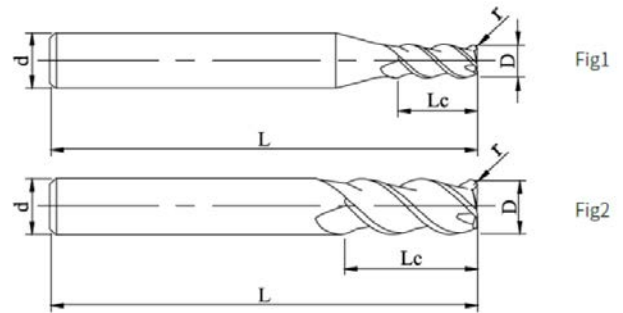
Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
2	20	75	4	1	3	UA100-SL3-02020	●	179	128
3	25	75	4	1	3	UA100-SL3-03025	●	179	128
4	30	75	4	2	3	UA100-SL3-04030	●	179	128
5	30	75	6	1	3	UA100-SL3-05030	●	264	189
6	35	75	6	2	3	UA100-SL3-06035	●	264	189
8	40	100	8	2	3	UA100-SL3-08040	●	470	336
10	45	100	10	2	3	UA100-SL3-10045	●	735	525
12	50	100	12	2	3	UA100-SL3-12050	●	955	685
16	60	150	16	2	3	UA100-SL3-16060	●	2400	1710
20	70	150	20	2	3	UA100-SL3-20070	●	3700	2650

● Stock ○ =3-5 days

UA100-R3

3 fluted corner radius solid carbide end mill, normal length

- Suitable for aluminium alloy ($Si \leq 12\%$) and copper alloy ($<200HB$) general processing
- Special edge design, reduces vibration, good chip control.



Dimensions							Item no	Stock	Net price SEK	Net price DKK
D	Lc	R	L	d	Fig	z				
4	11	0.2	50	4	2	3	UA100-R3-04002	●	120	86
4	11	0.3	50	4	2	3	UA100-R3-04003	●	120	86
4	11	0.5	50	4	2	3	UA100-R3-04005	●	120	86
4	11	1	50	4	2	3	UA100-R3-04010	●	120	86
5	13	0.2	50	6	1	3	UA100-R3-05002	●	185	132
5	13	0.3	50	6	1	3	UA100-R3-05003	●	185	132
5	13	0.5	50	6	1	3	UA100-R3-05005	●	185	132
5	13	1	50	6	1	3	UA100-R3-05010	●	185	132
5	13	1.5	50	6	1	3	UA100-R3-05015	●	185	132
6	16	0.5	50	6	2	3	UA100-R3-06005	●	185	132
6	16	1	50	6	2	3	UA100-R3-06010	●	185	132
6	16	1.5	50	6	2	3	UA100-R3-06015	●	185	132
6	16	2	50	6	2	3	UA100-R3-06020	●	185	132
8	20	0.5	60	8	2	3	UA100-R3-08005	●	300	214
8	20	1	60	8	2	3	UA100-R3-08010	●	300	214
8	20	1.5	60	8	2	3	UA100-R3-08015	●	300	214
8	20	2	60	8	2	3	UA100-R3-08020	●	300	214
8	20	3	60	8	2	3	UA100-R3-08030	●	300	214
10	25	0.5	75	10	2	3	UA100-R3-10005	●	565	405
10	25	1	75	10	2	3	UA100-R3-10010	●	565	405
10	25	1.5	75	10	2	3	UA100-R3-10015	●	565	405
10	25	2	75	10	2	3	UA100-R3-10020	●	565	405
10	25	2.5	75	10	2	3	UA100-R3-10025	●	565	405
10	25	3	75	10	2	3	UA100-R3-10030	●	565	405
12	30	0.5	75	12	2	3	UA100-R3-12005	●	750	535
12	30	1	75	12	2	3	UA100-R3-12010	●	750	535
12	30	1.5	75	12	2	3	UA100-R3-12015	●	750	535
12	30	2	75	12	2	3	UA100-R3-12020	●	750	535
12	30	2.5	75	12	2	3	UA100-R3-12025	●	750	535
12	30	3	75	12	2	3	UA100-R3-12030	●	750	535

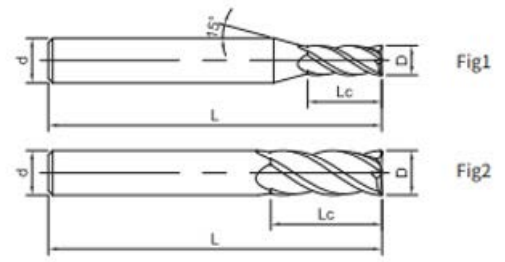
Other dimensions and corner radius see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

UP300-S4

4 fluted coated square solid carbide end mill, normal length.

- Suitable for steels and cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance
- Replace UP210-S4



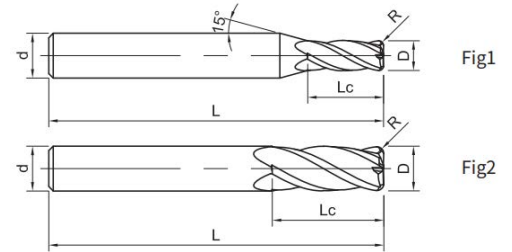
Dimensions						Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d	Fig	z				
1	3	50	4	1	4	UP300-S4-01003	●	89	63
1.5	5	50	4	1	4	UP300-S4-01505	●	89	63
2	6	50	4	1	4	UP300-S4-02006	●	89	63
2.5	8	50	4	1	4	UP300-S4-02508	●	89	63
3	9	50	4	1	4	UP300-S4-03009	●	89	63
3.5	10	50	4	1	4	UP300-S4-03510	●	89	63
4	11	50	4	2	4	UP300-S4-04011	●	89	63
5	13	50	6	1	4	UP300-S4-05013	●	148	105
6	16	50	6	2	4	UP300-S4-06016	●	148	105
7	20	60	8	1	4	UP300-S4-07020	●	269	192
8	20	60	8	2	4	UP300-S4-08020	●	269	192
9	23	75	10	1	4	UP300-S4-09023	●	505	359
10	25	75	10	2	4	UP300-S4-10025	●	505	359
11	28	75	12	1	4	UP300-S4-11028	●	670	479
12	30	75	12	2	4	UP300-S4-12030	●	670	479
14	34	100	14	2	4	UP300-S4-14034	●	1200	860
15	36	100	16	1	4	UP300-S4-15036	●	1480	1060
16	36	100	16	2	4	UP300-S4-16036	●	1480	1060
18	45	100	18	2	4	UP300-S4-18045	●	1900	1360
20	45	100	20	2	4	UP300-S4-20045	●	2280	1630

● Stock ○ =3-5 days

UP300-R4

4 fluted coated corner radius solid carbide end mill, normal length.

- Suitable for steels and cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance



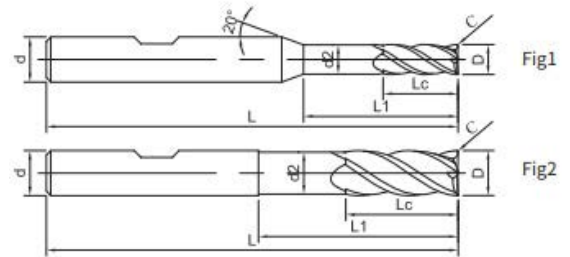
Dimensions							z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	R	L	d	Fig						
2	6	0.2	50	4	1		4	UP300-R4-02002	●	116	83
2	6	0.5	50	4	1		4	UP300-R4-02005	●	116	83
3	9	0.2	50	4	1		4	UP300-R4-03002	●	116	83
3	9	0.5	50	4	1		4	UP300-R4-03005	●	116	83
4	11	0.2	50	4	2		4	UP300-R4-04002	●	116	83
4	11	0.3	50	4	2		4	UP300-R4-04003	●	116	83
4	11	0.3	50	6	1		4	UP300-R4-64003	●	173	124
4	11	0.5	50	4	2		4	UP300-R4-04005	●	116	83
5	13	0.5	50	6	1		4	UP300-R4-05005	●	173	124
6	16	0.2	50	6	2		4	UP300-R4-06002	●	173	124
6	16	0.3	50	6	2		4	UP300-R4-06003	●	173	124
6	16	0.5	50	6	2		4	UP300-R4-06005	●	173	124
6	16	1	50	6	2		4	UP300-R4-06010	●	173	124
6	16	2	50	6	2		4	UP300-R4-06020	●	173	124
8	20	0.5	60	8	2		4	UP300-R4-08005	●	291	208
8	20	1	60	8	2		4	UP300-R4-08010	●	291	208
8	20	2	60	8	2		4	UP300-R4-08020	●	291	208
10	25	0.3	75	10	2		4	UP300-R4-10003	●	525	376
10	25	0.5	75	10	2		4	UP300-R4-10005	●	525	376
10	25	1	75	10	2		4	UP300-R4-10010	●	525	376
10	25	1.5	75	10	2		4	UP300-R4-10015	●	525	376
10	25	2	75	10	2		4	UP300-R4-10020	●	525	376
12	30	0.5	75	12	2		4	UP300-R4-12005	●	700	500
12	30	1	75	12	2		4	UP300-R4-12010	●	750	535
12	30	2	75	12	2		4	UP300-R4-12020	●	700	500
12	30	3	75	12	2		4	UP300-R4-12030	●	700	500
14	32	1	100	14	2		4	UP300-R4-14010	●	1190	850
14	32	2	100	14	2		4	UP300-R4-14020	●	1190	850
16	36	0.5	100	16	2		4	UP300-R4-16005	●	1520	1090
16	36	1	100	16	2		4	UP300-R4-16010	●	1520	1090
16	36	2	100	16	2		4	UP300-R4-16020	●	1520	1090
16	36	3	100	16	2		4	UP300-R4-16030	●	1520	1090
20	45	1	100	20	2		4	UP300-R4-20010	●	2780	1990

● Stock ○ =3-5 days

UP300-CN4-HB

4 Flutes with Long Neck, Square (Tip Chamfer)

- Optimized for high-performance machining of steel, stainless steel, cast iron and pre-hardened steel (≤ 52 HRC)
- High-precision models for high-speed and high-accuracy mold machining
- High-toughness substrate with AlCr coating for extended tool life



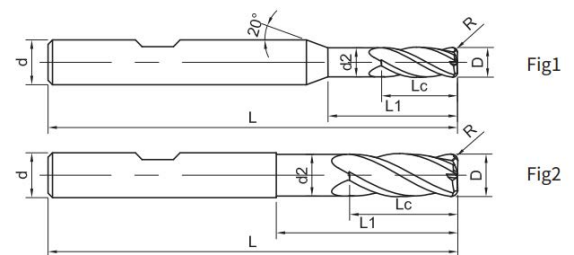
Dimensions								Item no	Stock	Net price SEK	Net price DKK
D	Lc	C	L1	d2	L	d	Fig				
6	13	0.06	21	5.5	57	6	2	UP300-CN4-06006	●	157	112
8	19	0.08	27	7.5	63	8	2	UP300-CN4-08008	●	275	197
10	22	0.1	32	9.5	72	10	2	UP300-CN4-10010	●	492	351
12	26	0.12	38	11.5	83	12	2	UP300-CN4-12012	●	710	510
16	32	0.15	44	15.5	92	16	2	UP300-CN4-16015	●	1410	1010
20	38	0.15	54	19.5	104	20	2	UP300-CN4-20015	●	2340	1670

● Stock ○ =3-5 days

UP300-RN4-HB

4 fluted coated corner radius solid carbide end mill, normal length

- Suitable for steels and cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance



Dimensions								Item no	Stock	Net price SEK	Net price DKK
D	Lc	R	L1	d2	L	d	Fig				
6	13	0.5	21	5.5	57	6	2	UP300-RN4-06005	●	182	130
6	13	1	21	5.5	57	6	2	UP300-RN4-06010	●	182	130
8	19	0.5	27	7.5	63	8	2	UP300-RN4-08005	●	298	213
8	19	1	27	7.5	63	8	2	UP300-RN4-08010	●	298	213
10	22	0.5	32	9.5	72	10	2	UP300-RN4-10005	●	515	368
10	22	1	32	9.5	72	10	2	UP300-RN4-10010	●	515	368
12	26	0.5	38	11.5	83	12	2	UP300-RN4-12005	●	740	530
12	26	1	38	11.5	83	12	2	UP300-RN4-12010	●	740	530
16	32	1	44	15.5	92	16	2	UP300-RN4-16010	●	1450	1040
16	32	2	44	15.5	92	16	2	UP300-RN4-16020	●	1450	1040
20	38	1	54	19.5	104	20	2	UP300-RN4-20010	●	2840	2030
20	38	2	54	19.5	104	20	2	UP300-RN4-20020	●	2840	2030

● Stock ○ =3-5 days

UP210-SL4

4 fluted coated square solid carbide end mill, long length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.

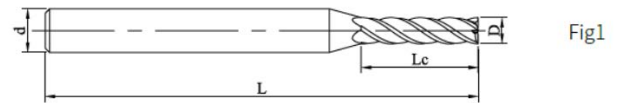


Fig1

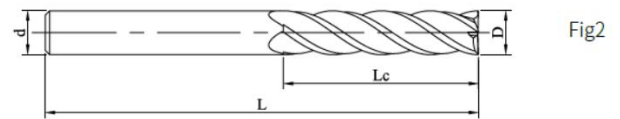


Fig2

Dimensions						Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d	Fig	z				
1	4	50	4	1	4	UP210-SL4-01004	●	118	84
2	10	50	4	1	4	UP210-SL4-02010	●	118	84
3	15	60	4	1	4	UP210-SL4-03015	●	123	88
4	30	75	4	2	4	UP210-SL4-04030	●	168	120
5	30	75	6	1	4	UP210-SL4-05030	●	228	163
6	30	75	6	2	4	UP210-SL4-06030	●	228	163
6	35	75	6	2	4	UP210-SL4-06035	●	228	163
8	40	100	8	2	4	UP210-SL4-08040	●	467	334
10	50	100	10	2	4	UP210-SL4-10050	●	670	477
12	45	100	12	2	4	UP210-SL4-12045	●	910	650
12	50	100	12	2	4	UP210-SL4-12050	●	920	660
14	45	100	14	2	4	UP210-SL4-14045	●	1250	890
16	70	150	16	2	4	UP210-SL4-16070	●	2350	1680
18	70	150	18	2	4	UP210-SL4-18070	●	2970	2120
20	70	150	20	2	4	UP210-SL4-20070	●	3600	2570

● Stock ○ =3-5 days

UPN210-S4

4 fluted coated roughing with chamfer, solid carbide end mill, normal length

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.

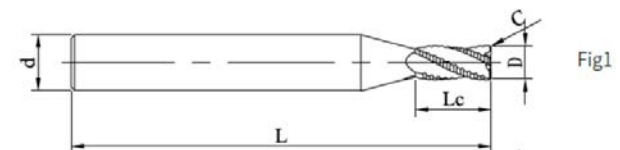


Fig1

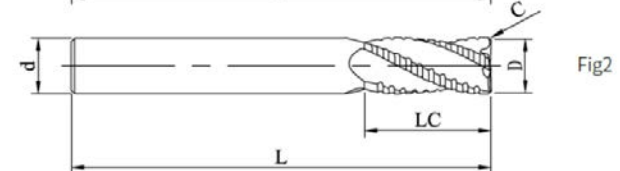


Fig2

Dimensions						Item no	Stock	Net price SEK	Net price DKK
D	Lc	C	L	d	Fig				
6	16	0.2	50	6	2	UPN210-S4-06016	●	275	196
8	20	0.2	60	8	2	UPN210-S4-08020	●	478	342
10	25	0.3	75	10	2	UPN210-S4-10025	●	835	595
12	30	0.3	75	12	2	UPN210-S4-12030	●	1070	760
16	36	0.4	100	16	2	UPN210-S4-16036	●	2240	1600
20	45	0.5	100	20	2	UPN210-S4-20045	●	3490	2490

● Stock ○ =3-5 days



UP210-L60 / L90 / L120

4 flutes, 60°, 90° and 120° Chamfer Endmills

- Suitable for steels & cast iron (≤ 48 HRC)
- High performance AlCr series coating with high temperature resistance and high wear resistance.
- Three different tip angle 60°/90°/120°

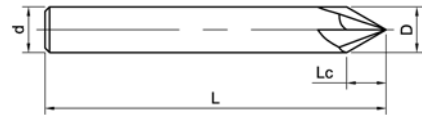


Fig1



D	Tol
D ≤ 12	0/-0.02
D > 12	0/-0.03

UP210 60°

Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
4	3.5	50	4	1	4	UP210-L60-04060	○	110	78
6	5.2	50	6	1	4	UP210-L60-06060	●	164	117
8	7	60	8	1	4	UP210-L60-08060	●	294	210
10	8.7	75	10	1	4	UP210-L60-10060	●	525	376
12	10.4	75	12	1	4	UP210-L60-12060	●	700	499
16	13.9	100	16	1	4	UP210-L60-16060	○	1510	1080
20	17.4	100	20	1	4	UP210-L60-20060	○	2320	1660

● Stock ○ =3-5 days

UP210 90°

Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
4	2	50	4	1	4	UP210-L90-04090	●	110	78
6	3	50	6	1	4	UP210-L90-06090	●	164	117
8	4	60	8	1	4	UP210-L90-08090	●	294	210
10	5	75	10	1	4	UP210-L90-10090	●	525	376
12	6	75	12	1	4	UP210-L90-12090	●	700	499
16	8	100	16	1	4	UP210-L90-16090	●	1510	1080
20	10	100	20	1	4	UP210-L90-20090	○	2320	1660

● Stock ○ =3-5 days

UP210 120°

Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
4	1.2	50	4	1	4	UP210-L120-0412	○	110	78
6	1.8	50	6	1	4	UP210-L120-0612	●	164	117
8	2.4	60	8	1	4	UP210-L120-0812	●	294	210
10	2.9	75	10	1	4	UP210-L120-1012	●	525	376
12	3.5	75	12	1	4	UP210-L120-1212	○	700	499
16	4.6	100	16	1	4	UP210-L120-1612	○	1510	1080
18	5.2	100	18	1	4	UP210-L120-1812	○	1970	1410
20	5.8	100	20	1	4	UP210-L120-2012	○	2320	1660

● Stock ○ =3-5 days

SS600-S4

4 fluted coated square solid carbide endmill, normal length

- Suitable for processing **high strength steel, precipitation hardening stainless steel, titanium alloy**, etc.
- Excellent slot milling performance, high cutting edge strength and anti-collapse edge.
- Unequal spiral and unequal graduation design, stable cutting process.
- Parabolic chip flute design with excellent chip removal ability.

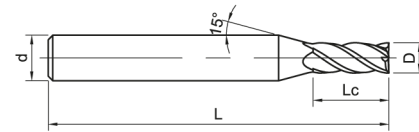


Fig1

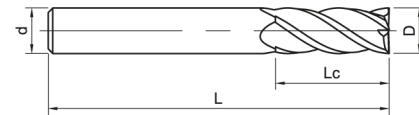


Fig2



Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
1	3	38	3	1	4	SS600-S4-01003	○	93	66
1.5	6	38	3	1	4	SS600-S4-01506	○	93	66
2	6	50	4	1	4	SS600-S4-02006	●	134	96
2.5	6	50	4	1	4	SS600-S4-02506	○	134	96
3	9	50	4	1	4	SS600-S4-03009	●	134	96
3	9	50	6	1	4	SS600-S4-63009	○	212	152
4	11	50	4	2	4	SS600-S4-04011	●	134	96
4	11	50	6	1	4	SS600-S4-64011	○	212	152
4	14	50	4	2	4	SS600-S4-04014	○	137	98
5	13	50	6	1	4	SS600-S4-05013	●	212	152
6	16	50	6	2	4	SS600-S4-06016	●	212	152
8	20	60	8	2	4	SS600-S4-08020	●	389	278
10	25	75	10	2	4	SS600-S4-10025	●	670	479
12	26	83	12	2	4	SS600-S4-12026	●	955	680
14	26	83	14	2	4	SS600-S4-14026	○	1480	1050
16	32	92	16	2	4	SS600-S4-16032	●	2130	1520
20	38	100	20	2	4	SS600-S4-20038	●	3140	2240

● Stock ○ =3-5 days

The milling series is available in several other versions, contact Edeco for more info.

4	Square	TiAlN	4 Flutes, Stub Length		SS600-SS4	D2 ~ D20
4	Square	TiAlN	4 Flutes, Standard Length		SS600-S4	D1 ~ D20
4	Square	TiAlN	4 Flutes, Long Shank		SS600-SH4	D2 ~ D20
5	Square	TiAlN	5 Flutes, Standard Length		SS600-S5	D6 ~ D25
4	Corner-R	TiAlN	4 Flutes, Corner Radius, Reduced Flute		SS600-RS4	D2 ~ D20
4	Corner-R	TiAlN	4 Flutes, Corner Radius		SS600-R4	D2 ~ D20
4	Corner-R	TiAlN	4 Flutes, Corner Radius, Long Shank Length		SS600-RH4	D4 ~ D20
5	Corner-R	TiAlN	5 Flutes, Corner Radius		SS600-R5	D6 ~ D25
4	Ballnose	TiAlN	4 Flutes, Ballnose		SS600-B4	D2 ~ D20

SH360-S4A

4 fluted coated square solid carbide endmill, normal length

- Suitable for finishing and semi-finishing of **45 ~ 65 HRC high hardness materials**.
- The substrate material with high strength and toughness is matched with the newly developed coating with high hardness, which can effectively extend the lifetime of cutting tools.
- Unique groove structure, achieving excellent processing of high hardness steel.
- It is recommended to use oil cooling or oil mist.

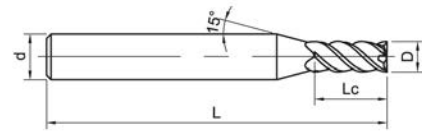


Fig1

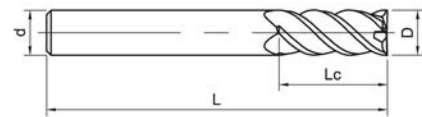


Fig2



Dimensions				Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	L	d						
1	3	50	4	1	4	SH360S4A-1-3	●	148	106
1	3	50	6	1	4	SH360S4A-1-3-6	○	239	171
1.5	4	50	4	1	4	SH360S4A-1.5-4	●	148	106
1.5	4	50	6	1	4	SH360S4A-1.5-46	○	184	132
2	6	50	4	1	4	SH360S4A-2-6	●	148	106
2.5	8	50	4	1	4	SH360S4A-2.5-8	●	148	106
3	8	50	4	1	4	SH360S4A-3-8	●	148	106
4	11	50	4	2	4	SH360S4A-4-11	●	148	106
2	6	50	6	1	4	SH360S4A-2-6-6	○	239	171
3	8	50	6	1	4	SH360S4A-3-8-6	○	239	171
4	11	50	6	1	4	SH360S4A-4-11-6	○	239	171
5	13	50	6	1	4	SH360S4A-5-13	●	239	171
6	16	50	6	2	4	SH360S4A-6-16	●	239	171
8	20	60	8	2	4	SH360S4A-8-20	●	431	308
10	25	75	10	2	4	SH360S4A-10-25	○	775	555
10	30	75	10	2	4	SH360S4A-10-30	●	790	565
12	30	75	12	2	4	SH360S4A-12-30	●	1010	720
14	32	100	14	2	4	SH360S4A-14-32	○	1570	1120
16	45	100	16	2	4	SH360S4A-16-45	●	2270	1620
20	45	100	20	2	4	SH360S4A-20-45	●	3470	2480

● Stock ○ =3-5 days

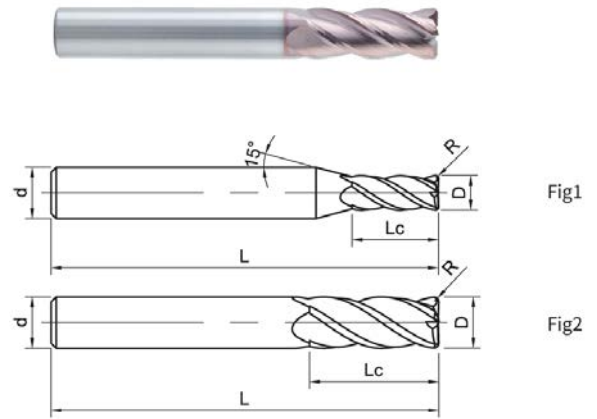
The milling series is available in several other versions, contact Edeco for more info.

2	TiAlSiN	2 Flutes, Standard Length		SH360-S2	D1-D12
4	TiAlSiN	4 Flutes, 45° Helix		SH360-S4A	D1-D20
4	TiAlSiN	4 Flutes, 45° Helix Long Shank Length		SH360-SH4A	D1-D20
6	TiAlSiN	6 Flutes, Standard Length		SH360-S6	D6-D20
6	TiAlSiN	6 Flutes, Long Flute Length		SH360-SL6	D6-D20
4	TiAlSiN	4 Flutes, Corner Radius		SH360-R4	D1 ~ D12
4	TiAlSiN	4 Flutes, Corner Radius, Long Shank Length		SH360-RH4	D4 ~ D12
2	TiAlSiN	2 Flutes, Ballnose		SH360-B2	D0.6 ~ D20
2	TiAlSiN	2 Flutes, Ballnose, Long Shank Length		SH360-BH2	D4 ~ D20
4	TiAlSiN	4 Flutes, Ballnose		SH360-B4	D3 ~ D16
4	TiAlSiN	4 Flutes, Ballnose, Long Shank Length		SH360-BH4	D3 ~ D16

SH360-R4

4 flutes, coated corner radius solid carbide endmill, normal length

- Suitable for finishing and semi-finishing of **45 ~ 65 HRC high hardness materials**.
- The substrate material with high strength and toughness is matched with the newly developed coating with high hardness, which can effectively extend the lifetime of cutting tools.
- Unique groove structure, achieving excellent processing of high hardness steel.
- It is recommended to use oil cooling or oil mist.



Dimensions					Fig	z	Item no	Stock	Net price SEK	Net price DKK
D	Lc	R	L	d						
1	2.5	0.2	50	4	1	4	SH360R4-1-0.2	●	169	121
1.5	4	0.2	50	4	1	4	SH360R4-1.5-0.2	○	169	121
2	5	0.2	50	4	1	4	SH360R4-2-0.2	●	169	121
2	5	0.5	50	4	1	4	SH360R4-2-0.5	●	169	121
3	8	0.2	50	4	1	4	SH360R4-3-0.2	○	169	121
3	8	0.3	50	4	1	4	SH360R4-3-0.3	○	169	121
3	8	0.3	50	3	2	4	SH360R4-3-0.3-3	○	147	105
3	8	0.3	50	6	1	4	SH360R4-3-0.3-6	○	265	189
3	8	0.5	50	4	1	4	SH360R4-3-0.5	●	169	121
4	10	0.2	50	4	2	4	SH360R4-4-0.2	○	169	121
4	10	0.3	50	4	2	4	SH360R4-4-0.3	○	169	121
4	10	0.3	50	6	1	4	SH360R4-4-0.3-6	○	265	189
4	10	0.5	50	4	2	4	SH360R4-4-0.5	●	169	121
5	13	0.5	50	6	1	4	SH360R4-5-0.5	●	265	189
5	13	1	50	6	1	4	SH360R4-5-1	○	265	189
6	16	0.2	50	6	2	4	SH360R4-6-0.2	○	265	189
6	16	0.3	50	6	2	4	SH360R4-6-0.3	○	265	189
6	16	0.5	50	6	2	4	SH360R4-6-0.5	●	265	189
6	16	1	50	6	2	4	SH360R4-6-1	●	265	189
8	20	0.5	60	8	2	4	SH360R4-8-0.5	●	469	335
8	20	1	60	8	2	4	SH360R4-8-1	●	469	335
10	25	0.3	75	10	2	4	SH360R4-10-0.3	○	825	590
10	25	0.5	75	10	2	4	SH360R4-10-0.5	●	825	590
10	25	1	75	10	2	4	SH360R4-10-1	●	825	590
12	30	0.5	75	12	2	4	SH360R4-12-0.5	●	1070	760
12	30	1	75	12	2	4	SH360R4-12-1	●	1070	760
12	30	2	75	12	2	4	SH360R4-12-2	●	1070	760

The milling serie is available in several other versions, contact Edeco for more info.

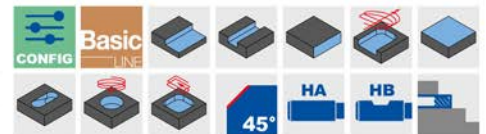
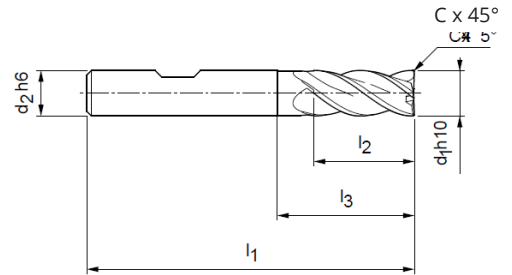
					● Stock	○ =3~5 days
	TIAISIN	2 Flutes, Standard Length		SH360-S2	D1-D12	
	TIAISIN	4 Flutes, 45° Helix		SH360-S4A	D1-D20	
	TIAISIN	4 Flutes, 45° Helix Long Shank Length		SH360-SH4A	D1-D20	
	TIAISIN	6 Flutes, Standard Length		SH360-S6	D6-D20	
	TIAISIN	6 Flutes, Long Flute Length		SH360-SL6	D6-D20	
	TIAISIN	4 Flutes, Corner Radius		SH360-R4	D1 ~ D12	
	TIAISIN	4 Flutes, Corner Radius, Long Shank Length		SH360-RH4	D4 ~ D12	
	TIAISIN	2 Flutes, Ballnose		SH360-B2	D0.6 ~ D20	
	TIAISIN	2 Flutes, Ballnose, Long Shank Length		SH360-BH2	D4 ~ D20	
	TIAISIN	4 Flutes, Ballnose		SH360-B4	D3 ~ D16	
	TIAISIN	4 Flutes, Ballnose, Long Shank Length		SH360-BH4	D3 ~ D16	

ECU-Mill-Uni-LV

4 fluted shoulder milling cutter, long design with neck.
Low vibration

Design:

Milling cutter diameter: 3.00-20.00 mm
Coating: MF20
Number of cutting edges: $z = 4$
Helix angle: $36^\circ/38,5^\circ$
Special features: Unequal spacing



Dimensions							Item no	Stock	Net price SEK	Net price DKK
d1 h10	d2 h6	l1	l2	l3	C x 45°	z				
3	6	57	8	-	0.06	4	M4094.0300BD	●	311	222
4	6	57	11	-	0.08	4	M4094.0400BD	●	311	222
5	6	57	13	-	0.10	4	M4094.0500BD	●	330	235
6	6	57	13	20	0.12	4	M4094.0600BD	●	330	235
8	8	63	21	25	0.16	4	M4094.0800BD	●	388	277
10	10	72	22	30	0.20	4	M4094.1000BD	●	555	395
12	12	83	26	36	0.24	4	M4094.1200BD	●	715	510
16	16	92	36	42	0.32	4	M4094.1600BD	●	1360	970
20	20	104	41	53	0.40	4	M4094.2000BD	●	1920	1370

● Stock ○ =2-3 days

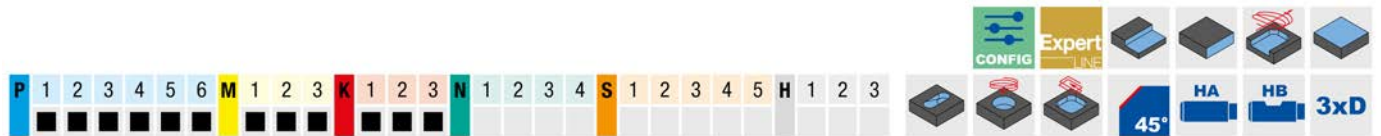
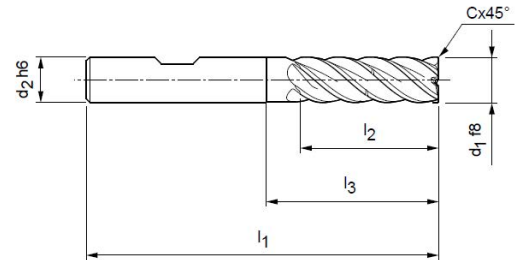
OptiMill®-Tro-Uni

5 fluted, shoulder milling cutter, 3/4x5xD design with neck, includes chip breaker. Dynamic milling

1CD - 1 chipbreaker/z
2CD - 2 chipbreaker/z
3CD - 3 chipbreaker/z

Design:

Milling cutter diameter: 4.00-20.00 mm
Coating: MF3
Number of cutting edges: z = 5
Helix angle: 41°/42°
Special features: Unequal spacing



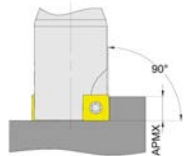
Dimensions							Item no	Stock	Net price SEK	Net price DKK
d1 f8	d2 h6	l1	l2	l3	C x 45°	z				
4	6	62	16	23	0.08	5	M3099.0400BY1CD	○	590	423
5	6	62	17	24	0.10	5	M3099.0500BY1CD	●	590	423
6	6	62	18	25	0.12	5	M3099.0600BY1CD	●	590	423
8	8	68	24	30	0.16	5	M3099.0800BY1CD	●	790	565
10	10	80	30	35	0.20	5	M3099.1000BY1CD	●	1010	725
12	12	93	36	45	0.24	5	M3099.1200BY2CD	●	1350	965
14	14	99	42	50	0.28	5	M3099.1400BY2CD	●	2030	1450
16	16	108	48	55	0.32	5	M3099.1600BY2CD	●	2370	1690
20	20	126	60	70	0.40	5	M3099.2000BY2CD	●	3640	2600
5	6	66	20	-	0.10	5	M3099.4D.05.2CD	○	765	545
6	6	66	24	-	0.12	5	M3099.4D.06.2CD	●	765	545
8	8	74	32	-	0.16	5	M3099.4D.08.2CD	●	955	680
10	10	89	40	-	0.20	5	M3099.4D.10.2CD	●	1190	855
12	12	100	48	-	0.24	5	M3099.4D.12.2CD	●	1620	1150
16	16	123	64	-	0.32	5	M3099.4D.16.2CD	●	2590	1850
20	20	140	80	-	0.40	5	M3099.4D.20.2CD	●	3950	2820
8	8	81	40	-	0.16	5	M3099.5D.08.3CD	●	1040	745
10	10	96	50	-	0.20	5	M3099.5D.10.3CD	●	1360	970
12	12	112	60	-	0.24	5	M3099.5D.12.3CD	●	1820	1300
16	16	136	80	-	0.32	5	M3099.5D.16.3CD	●	2890	2060
20	20	160	100	-	0.40	5	M3099.5D.20.3CD	○	4500	3220

● Stock ○ = 2-3 days

MES190

Positive four edges shoulder milling SDKT insert, inserts from other suppliers fits

- Curve edge design with small cutting resistance
- Multi-clearance angle design, ensure the inserts with higher strength and sharpness
- Available for face milling, shoulder milling, grooving milling.
- Suitable for semi-finishing and roughing machining of steel, cast iron and stainless steels



SD14: APMX =10.0mm

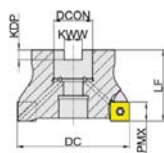


Fig1

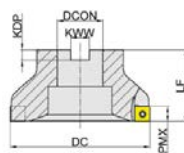


Fig2



D	z	Dimensions						Cooling	Fig	Suitable insert	Item no	Stock	List price SEK	List price DKK
		DC	DCON	LF	KWW	KDP	APMX							
50	4	50	22	40	10.4	6.3	10	✓	1	SDKT14T3	6181.1000	●	1270	905
50	5	50	22	40	10.4	6.3	10	✓	1	SDKT14T3	6181.1010	●	1440	1030
63	5	63	22	40	10.4	6.3	10	✓	1	SDKT14T3	6181.1020	●	1480	1060
63	6	63	22	40	10.4	6.3	10	✓	1	SDKT14T3	6181.1030	●	1700	1220
80	6	80	27	50	12.4	7	10	✓	1	SDKT14T3	6181.1040	●	1830	1310
80	8	80	27	50	12.4	7	10	✓	1	SDKT14T3	6181.1050	●	2230	1590
100	7	100	32	50	14.4	8	10	x	2	SDKT14T3	6181.1060	●	2190	1560
100	8	100	32	50	14.4	8	10	x	2	SDKT14T3	6181.1070	●	2780	1980
125	8	125	40	63	16.4	9	10	x	2	SDKT14T3	6181.1080	○	3030	2160
125	10	125	40	63	16.4	9	10	x	2	SDKT14T3	6181.1090	●	3940	2810

More sizes, other no of teeth, unequal and other shanks available see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

SDKT

One Side Four Edge Shoulder Milling



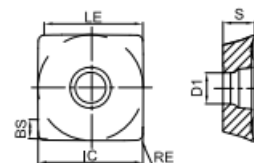
GL
Light



GM
Medium



GH
Heavy



Benämning	LE	IC	S	BS	D1	RE	Item no	Stock	List price SEK	List price DKK
SDKT14T3PEER-GL-GA4225 P H	13.12	13.92	3.96	2.5	4.1	0.8	6181.0060	●	96	69
SDKT14T3PEER-GL-GP2115 P	13.12	13.92	3.96	2.5	4.1	0.8	6181.0080	●	106	76
SDKT14T3PEER-GL-GS4130 S	13.12	13.92	3.96	2.5	4.1	0.8	6181.0090	●	106	76
SDKT14T3PEER-GM-GA4225 P H	13.12	13.92	3.96	2.5	4.1	0.8	6181.0100	●	96	69
SDKT14T3PEER-GM-GA4230 P M K	13.12	13.92	3.96	2.5	4.1	0.8	6181.0110	●	106	76
SDKT14T3PEER-GM-GK2115 K	13.12	13.92	3.96	2.5	4.1	0.8	6181.0120	●	106	76
SDKT14T3PEER-GM-GM2140 M	13.12	13.92	3.96	2.5	4.1	0.8	6181.0130	●	147	105
SDKT14T3PEER-GM-GS4130 S	13.12	13.92	3.96	2.5	4.1	0.8	6181.0140	●	106	76
SDKT14T3PEER-GH-GK2115 K	13.12	13.92	3.96	2.5	4.1	0.8	6181.0020	●	106	76
SDKT14T3PEER-GH-GK4125 K	13.12	13.92	3.96	2.5	4.1	0.8	6181.0030	●	106	76
SDKT14T3PEER-GH-GP4225 P H	13.12	13.92	3.96	2.5	4.1	0.8	6181.0050	●	96	69

More choice of inserts, chipbreaker, grade etc see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

Spare parts

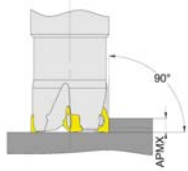
Insert	Description	Recommended Torque	Item no	Stock	List price SEK	List price DKK
 SDKT14T3	SI60M035100-05018IS	3.0N-m	65.05018IS	●	54,50	39,10
	Insert Screw Wrench		PTT15TB	●	125	89

● Stock ○ =3-5 days

MEE190

Negative six edges shoulder milling WNGU insert, inserts from other supplier fits

- Negative six edges design, with high economical efficiency
- Negative double face and big rake angle design, improve strength and ensure sharpness
- The bottom edge is wipe edge, ensure the cutting surface with good quality
- Available for face milling, shoulder milling, grooving milling and so on
- Suitable for semi-finishing and roughing machining of steel, cast iron and stainless.



WN04: APMX = 4.0mm
WN08: APMX = 7.5mm

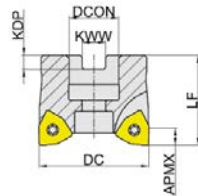


Fig1

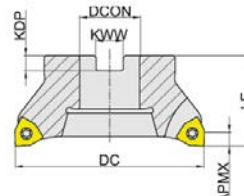


Fig2

D	z	Dimensions						Cooling	Fig	Suitable insert	Item no	Stock	List price SEK	List price DKK
		DC	DCON	LF	KWW	KDP	APMX							
50	4	50	22	40	10.4	6.3	7.5	x	1	WNGU0806	6559.0001	●	1610	1150
50	5	50	22	40	10.4	6.3	7.5	✓	1	WNGU0806	6559.0002	●	1700	1220
63	6	63	22	40	10.4	6.3	7.5	x	1	WNGU0806	6559.0003	●	1810	1290
80	7	80	27	50	12.4	7	7.5	x	1	WNGU0806	6559.0005	●	2480	1770
100	8	100	32	50	14.4	8	7.5	x	2	WNGU0806	6559.0007	●	3140	2250
125	7	125	40	63	16.4	9	7.5	x	2	WNGU0806	6559.0009	●	3600	2570
125	11	125	40	63	16.4	9	7.5	x	2	WNGU0806	6559.0008	●	3730	2660

More sizes, other no of teeth, unequal and other shanks available see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

WNGU

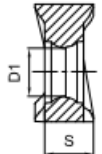
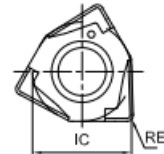
Double Face Six Edge Shoulder Milling



GM
Medium



GH
Heavy



Description	IC	D1	S	RE	Item no	Stock	List price SEK	List price DKK
WNGU0806-GM-GA4230 P M K	12.48	4.6	6.45	0.8	6237.0001	●	173	123
WNGU0806-GM-GK2115 K	12.48	4.6	6.45	0.8	6237.0002	●	173	123
WNGU0806-GM-GK4125 K	12.48	4.6	6.45	0.8	6237.0003	●	173	123
WNGU0806-GM-GM2140 M	12.48	4.6	6.45	0.8	6237.0008	●	228	163
WNGU0806-GM-GP2115 P	12.48	4.6	6.45	0.8	6237.0006	●	173	123
WNGU0806-GM-GP4225 P H	12.48	4.6	6.45	0.8	6237.0007	●	173	123
WNGU0806-GM-GS4130 S	12.48	4.6	6.45	0.8	6237.0005	●	173	123
WNGU0806-GH-GK2115 K	12.48	4.6	6.45	0.8	6237.0020	●	173	123
WNGU0806-GH-GK4125 K	12.48	4.6	6.45	0.8	6237.0021	●	173	123
WNGU0806-GH-GP2115 P	12.48	4.6	6.45	0.8	6237.0022	●	173	123
WNGU0806-GH-GP4225 P H	12.48	4.6	6.45	0.8	6237.0023	●	157	112

More choice of inserts, chipbreaker, grade etc see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

Spare parts

Insert	Description	Recommended Torque	Item no	Stock	List price SEK	List price DKK
 WNGU0806	SI60M040100-05510IS	3.5N-m	65.05510IS	●	37,80	28,10
	Insert Screw Wrench		PTT15TB	●	125	89

● Stock ○ =3-5 days

edeco.se | edeco.dk 55



MEB190

Positive two edges shoulder milling APK(E)T insert, inserts from other supplier fits

- The edge is with curve type design to decrease the cutting resistance
- Match with corn milling cutter holder, with high milling efficiency
- There are geometries for aluminum alloy, suitable for machining of aluminum alloy
- Suitable for semi-finishing and roughing machining of steel, stainless steel, cast iron and aluminum alloy

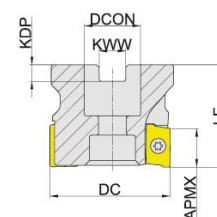
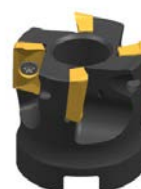


Fig1



AP11: APMX=9.0mm
AP16: APMX=14.0mm

D	z	Dimensions						Suitable insert	Cooling	Item no	Stock	List price SEK	List price DKK
		DC	DCON	LF	KWW	KDP	APMX						
40	5	40	16	40	8.4	5.6	9	APK(E)T1135	✓	6561.0105	●	1310	935
50	4	50	22	40	10.4	6.3	14	APK(E)T1604	✓	6561.0110	●	1440	1030
50	7	50	22	40	10.4	6.3	9	APK(E)T1135	✓	6561.0160	●	1700	1210
63	5	63	22	40	10.4	6.3	14	APK(E)T1604	✓	6561.0120	●	1740	1240
63	7	63	22	40	10.4	6.3	9	APK(E)T1135	X	6561.0125	●	2550	1820
80	7	80	27	50	12.4	7	14	APK(E)T1604	✓	6561.0130	●	1980	1420

More options for cutter body MEB190 see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

MEB190

Side Clamp Type

Positive two edges shoulder milling APK(E)T insert, inserts from other supplier fits

- The edge is with curve type design to decrease the cutting resistance
- Match with corn milling cutter holder, with high milling efficiency
- There are geometries for aluminum alloy, suitable for machining of aluminum alloy
- Suitable for semi-finishing and roughing machining of steel, stainless steel, cast iron and aluminum alloy.



Fig4

D	z	Dimensions					Suitable insert	Cooling	Item no	Stock	List price SEK	List price DKK
		DC	DCON	LF	LU	APMX						
16	2	16	16	130	25	9	APK(E)T1135	X	6561.0010	●	635	455
16	2	16	16	200	50	9	APK(E)T1135	X	6561.0011	●	750	535
20	3	20	20	130	25	9	APK(E)T1135	✓	6561.0020	●	725	515
20	3	20	20	200	85	9	APK(E)T1135	✓	6561.0021	●	835	595
25	2	25	25	130	45	14	APK(E)T1604	✓	6561.0050	●	730	525
25	2	25	25	200	83	14	APK(E)T1604	✓	6561.0051	●	900	645
25	4	25	25	130	28	9	APK(E)T1135	✓	6561.0032	○	1350	965
32	3	32	32	130	40	14	APK(E)T1604	✓	6561.0060	●	1030	735
32	3	32	32	200	54	14	APK(E)T1604	✓	6561.0070	●	1030	735
40	3	40	32	150	45	14	APK(E)T1604	✓	6561.0090	●	1380	985

More options for cutter body MEB190 see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

APK(E)T

Normal Two Edge Square-Shoulder Milling Cutter Insert



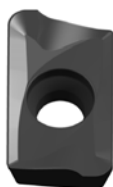
GL

Light



GM

Medium



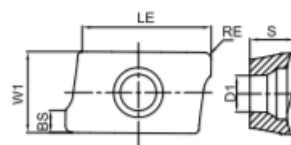
GH

Heavy



NL

Aluminium



Description		LE	W1	S	BS	D1	RE	Item no	Stock	List price SEK	List price DKK
APKT113504R-GL-GA4230		10.5	7	3.5	2	3.2	0.4	6241.0020	●	75	54
APKT113504R-GM-GA4225		10.5	7	3.5	2	3.2	0.4	6241.0050	●	68	48
APKT113504R-GM-GA4230		10.5	7	3.5	2	3.2	0.4	6241.0060	●	75	54
APKT113508R-GM-GS4130		15.2	7	3.5	2	3.2	0.8	6241.0175	●	75	54
APKT113508R-GM-GA4230		15.2	7	3.5	2	3.2	0.8	6241.0150	●	75	54
APKT113508R-GM-GM2140		15.2	7	3.5	2	3.2	0.8	6241.0480	●	88	63
APKT113508R-GM-GK4125		15.2	7	3.5	2	3.2	0.8	6241.0170	○	75	54
APKT113508R-GM-GA4225		15.2	7	3.5	2	3.2	0.8	6241.0140	●	68	48
APKT160408R-GM-GA4225		15.2	9.4	5.2	2.57	4.2	0.8	6241.0250	●	89	63
APKT160408R-GM-GA4230		15.2	9.4	5.2	2.57	4.2	0.8	6241.0260	●	99	70
APKT160408R-GM-GM2140		15.2	9.4	5.2	2.57	4.2	0.8	6241.0490	●	137	98
APKT160408R-GM-GK4125		15.2	9.4	5.2	2.57	4.2	0.8	6241.0280	●	99	70
APKT160408R-GM-GS4130		15.2	9.4	5.2	2.57	4.2	0.8	6241.0290	●	105	75
APKT160416R-GM-GA4230		15.2	9.4	5.2	2.57	4.2	1.6	6241.0380	●	99	70
APKT160432R-GM-GM2140		15.2	9.4	5.2	2.57	4.2	3.2	6241.0450	●	137	98
APKT113516R-GH-GK4125		10.5	7	3.5	2	3.2	1.6	6241.0200	●	75	54
APET113504R-NL-GN9125		10.5	7	3.8	1.92	3.2	0.4	6201.0015	●	149	107
APET160408R-NL-GN9125		15.2	9.44	4.92	2.64	4.2	0.8	6241.0520	●	148	106

More options for inserts, chip breakers, types etc see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

Spare parts

	Insert	Description	Recommended Torque	Item no	Stock	List price SEK	List price DKK
	APKT1135	SI60M030072-04210S	1.8N-m	65.04210S	●	61,50	43,80
	APKT1604	SI60M035080-05314S	3.0N-m	65.05314S	●	43,70	31,20
	APKT1135	Insert Screw Wrench		PTT09PQ	●	124	88,50
	APKT1604	Insert Screw Wrench		PTT15PQ	●	139	99,50
	APKT1135	Insert Screw Wrench		PTT09TQ	●	217	155
	APKT1604	Insert Screw Wrench		PTT15TQ	●	152	108

● Stock ○ =3-5 days



MKB113

High Feed Milling

- Positive four edges high feed milling SDMT insert +MKB113 cutter holder
- With A big arc curve edge design, improve the strength of The R angle
- Suitable for roughing machining of steel, cast iron, stainless steel and difficult-to-cut material

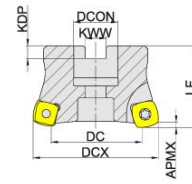


Fig1

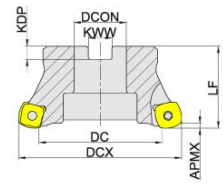


Fig2

D	z	Dimensions						APMX	Cooling	Fig	Suitable insert	Item no	Stock	List price SEK	List price DKK
		DC	DCX	DCON	LF	KWW	KDP								
50	4	34	50	22	40	10.4	6.3	2	x	1	SDMT1205	6518.0050	●	1800	1290
52	4	36	52	22	40	10.4	6.3	2	x	1	SDMT1205	6518.0130	●	1820	1300
63	4	47	63	22	40	10.4	6.3	2	x	1	SDMT1205	6518.0060	●	1920	1370
63	5	47	63	22	40	10.4	6.3	2	x	1	SDMT1205	6518.0080	●	1950	1400
80	5	64	80	27	50	12.4	7	2	x	1	SDMT1205	6518.0180	●	2400	1720
80	6	64	80	27	50	12.4	7	2	x	1	SDMT1205	6518.0140	●	2440	1740
100	6	84	100	32	50	14.4	8	2	x	2	SDMT1205	6518.0160	●	2720	1940
100	7	84	100	32	50	14.4	8	2	x	2	SDMT1205	6518.0170	●	2850	2040

More sizes, other no of teeth, unequal and other shanks available see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

MKB113

High Feed Milling Replaceable Tool Head

- Positive four edges high feed milling SDMT insert +MKB113 cutter holder
- With A big arc curve edge design, improve the strength of The R angle
- Suitable for roughing machining of steel, cast iron, stainless steel and difficult-to-cut material

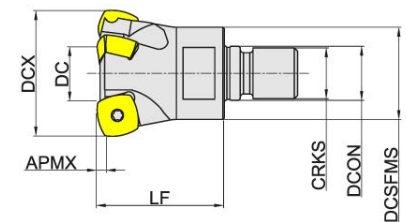


Fig5

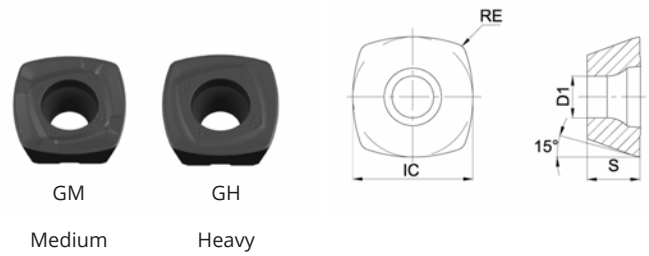
D	z	Dimensions						APMX	Cooling	Fig	Suitable insert	Item no	Stock	List price SEK	List price DKK
		DC	DCX	DCSFMS	DCON	LF	CRKS								
32	2	16	32	28	17	40	M16	2	✓	5	SDMT1205	6518.0200	○	1580	1130
32	3	16	32	28	17	40	M16	2	✓	5	SDMT1205	6518.0210	●	1660	1180
35	3	19	35	29	17	40	M16	2	✓	5	SDMT1205	6518.0220	●	1650	1180
40	3	24	40	29	17	40	M16	2	✓	5	SDMT1205	6518.0230	●	1740	1240

More sizes, other no of teeth, unequal and other shanks available see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

SDMT

Four-edge High Feed Milling Inserts



Description	IC	S	D1	RE	Item no	Stock	List price SEK	List price DKK
SDMT120512-GH-GA4225 P	12.7	5.56	4.4	1.2	6116.0010	●	98	70
SDMT120512-GH-GA4230 P M K	12.7	5.56	4.4	1.2	6116.0020	●	109	78
SDMT120512-GH-GA4325 P H	12.7	5.56	4.4	1.2	6116.0160	●	98	70
SDMT120512-GH-GK4125 K	12.7	5.56	4.4	1.2	6116.0110	●	109	78
SDMT120512-GH-GP2115 P H	12.7	5.56	4.4	1.2	6116.0170	●	101	68
SDMT120512-GM-GA4225 P	12.7	5.56	4.4	1.2	6116.0030	●	98	70
SDMT120512-GM-GA4230 P M K	12.7	5.56	4.4	1.2	6116.0040	●	109	78
SDMT120512-GM-GA4325 P H	12.7	5.56	4.4	1.2	6116.0130	●	99	71
SDMT120512-GM-GK4125 K	12.7	5.56	4.4	1.2	6116.0060	●	109	78
SDMT120512-GM-GM2140 M	12.7	5.56	4.4	1.2	6116.0150	●	151	108
SDMT120512-GM-GP2115 P H	12.7	5.56	4.4	1.2	6116.0140	●	109	78
SDMT120512-GM-GS4130 S	12.7	5.56	4.4	1.2	6116.0120	●	109	78

More sizes, other no of teeth, unequal and other shanks available see www.edeco.se | www.edeco.dk

● Stock ○ =3-5 days

Spare parts

Insert	Description	Recommended Torque	Item no	Stock	List price SEK	List price DKK
 	SI60M040100-05510IS	3.5N-m	65.05510IS	●	37,80	28,10
	Insert Screw Wrench		6590.0360	●	65	44,40
	Insert Screw Wrench		PTT15TB	●	125	89

● Stock ○ =3-5 days

MPA100

Mandrel Type Positive type face/profile milling with round inserts

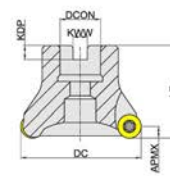


Fig1

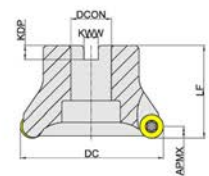


Fig2

RDMT / RDNW / RDET / RDEW inserts, inserts from other supplier fits.

- It is economical and efficient and is most suitable for profile roughing in the mould industry.
- The geometry is comprehensive, covering light duty to heavy duty machining.
- It can provide two types of inserts: economical type and precision type, to meet the need of different customers.
- It is mainly used for roughing to semi-finishing steel materials.

DC	z	Dimensions				APMX	Suitable insert	Internal cooling	Clamp plate	Fig	Item no	Stock	List price SEK	List price DKK
		DCON	LF	KWW	KDP									
40	5	16	40	8.4	6.3	4	RD**0803	×	×	1	6519.0110	●	1470	1050
50	4	22	50	10.4	6.3	5	RD**10T3	×	✓	1	6519.0120	●	1610	1150
50	4	22	50	10.4	6.3	6	RD**1204	×	✓	1	6519.0130	●	1610	1150
50	5	22	50	10.4	6.3	6	RD**1204	×	✓	1	6519.0230	●	1640	1170
63	4	22	50	10.4	6.3	8	RD**1604	×	×	1	6519.0140	●	1740	1240
63	5	22	50	10.4	6.3	6	RD**1204	×	✓	1	6519.0150	●	1740	1240
80	5	27	50	12.4	7	8	RD**1604	×	×	1	6519.0250	●	2340	1670
100	6	32	50	14.4	8	8	RD**1604	×	×	2	6519.0170	●	3010	2150
125	7	40	63	16.4	9	8	RD**1604	×	×	2	6519.0260	●	3480	2480

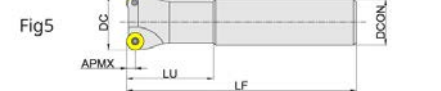
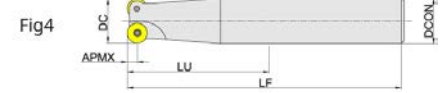
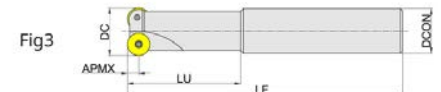
● Stock ○ =3-5 days

MPA100

Cylindrical Straight Shank Type Positive type face/profile milling with round inserts

RDMT / RDNW / RDET / RDEW inserts, inserts from other supplier fits.

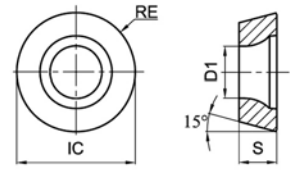
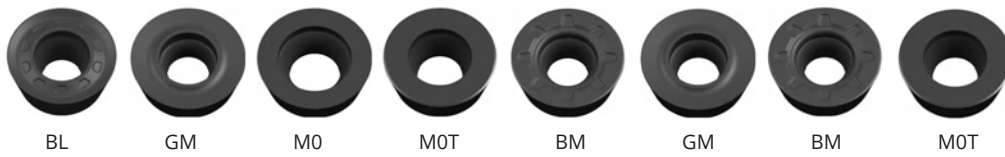
- It is economical and efficient and is most suitable for profile roughing in the mould industry.
- The geometry is comprehensive, covering light duty to heavy duty machining.
- It can provide two types of inserts: economical type and precision type, to meet the need of different customers.
- It is mainly used for roughing to semi-finishing steel materials.



DC	z	Dimensions			APMX	Suitable insert	Internal cooling	Clamp plate	Fig	Item no	Stock	List price SEK	List price DKK
		DCON	LF	LU									
10	2	16	120	40	2.5	RD**0501	×	×	3	6519.0010	●	805	575
12	2	16	120	40	2.5	RD**0501	×	×	3	6519.0190	●	835	595
16	2	16	160	50	3.5	RD**0702	×	×	4	6519.0030	●	870	620
17	2	16	160	50	4	RD**0803	×	×	5	6519.0040	●	905	645
20	2	20	160	50	4	RD**0803	×	×	3	6519.0050	●	935	670
20	2	20	160	50	5	RD**10T3	×	✓	4	6519.0200	●	935	670
25	2	20	160	50	5	RD**10T3	×	✓	5	6519.0210	●	1000	715
25	3	25	160	70	5	RD**10T3	×	✓	4		●		
32	2	32	200	60	6	RD**1204	×	✓	4		●		
32	2	32	200	65	8	RD**1604	×	×	3	6519.0090	●	1070	765
32	3	32	160	50	6	RD**1204	×	✓	3		●		
32	3	32	200	60	6	RD**1204	×	✓	4		●		
35	2	32	200	65	8	RD**1604	×	×	5	6519.0100	●	1070	765

● Stock ○ =3-5 days

Insert RD



Description		Dimensions				Item no	Stock	List price SEK	List price DKK		
		IC	S	RE	D1						
RDET0803M0-BL-GA4225	P	H	8	3.18	4	2.9	6206.0010	●	54	38	
RDET10T3M0-BL-GA4225	P	H	10	3.97	5	4.4	6206.0050	●	55	39	
RDET1204M0-BL-GA4225	P	H	12	4.76	6	4.4	6206.0100	●	56	40	
RDET1604M0-BL-GA4225	P	H	16	4.76	8	5.5	6206.0140	●	112	80	
RDET0803M0-GM-GA4225	P	H	8	3.18	4	2.9	6206.0030	●	54	38	
RDET0803M0-GM-GA4230	P	M	K	8	3.18	4	2.9	6206.0040	●	59	42
RDET10T3M0-GM-GA4225	P	H	10	3.97	5	4.4	6206.0070	●	55	39	
RDET10T3M0-GM-GA4230	P	M	K	10	3.97	5	4.4	6206.0080	●	62	44
RDET1204M0-GM-GA4225	P	H	12	4.76	6	4.4	6206.0120	●	56	40	
RDET1204M0-GM-GA4230	P	M	K	12	4.76	6	4.4	6206.0130	●	62	44
RDET1604M0-GM-GA4225	P	H	16	4.76	8	5.5	6206.0160	●	112	80	
RDET1604M0-GM-GA4230	P	M	K	16	4.76	8	5.5	6206.0170	●	124	89
RDEW0501M0-GA4225	P	H	5	1.51	2.5	2.2	6207.0010	●	47	33	
RDEW0501M0-GA4230	P	M	K	5	1.51	2.5	2.2	6207.0020	●	52	37
RDEW0702M0-GA4225	P	H	7	2.38	3.5	2.8	6207.0040	●	46	33	
RDEW0702M0T-GA4230	P	M	K	7	2.38	3.5	2.8	6207.0080	●	51	36
RDEW0803M0T-GA4230	P	M	K	8	3.18	4	2.9	6207.0100	●	55	39
RDEW10T3M0T-GA4225	P	H	10	3.97	5	4.4	6207.0130	●	55	39	
RDEW1204M0T-GA4225	P	H	12	4.76	6	4.4	6207.0170	●	56	40	
RDEW1604M0T-GA4225	P	H	16	4.76	8	5	6207.0200	●	111	79	
RDEW1204M0T-BM-GA4230	P	M	K	12	4.76	6	4.4	6207.0160	●	62	44
RDMT10T3M0-GM-GA4225	P	H	10	3.97	5	4.4	6208.0010	●	37	27	
RDMT1204M0-GM-GA4225	P	H	12	4.76	6	4.4	6208.0030	●	47	34	
RDMW1204M0T-BM-GA4225	P	H	12	4.76	6	4.4	6209.0030	●	47	34	
RDMW10T3M0T-GA4230	P	M	K	10	3.97	5	4.4	6209.0020	●	42	30
RDMW1604M0T-GA4225	P	H	16	4.76	8	5.5	6209.0050	●	98	70	

Spare parts

● Stock ○ =3-5 days

Description	Clamp Plate Screw	Clamp Plate	Insert Screw	Recom. Torque	Insert Screw Wrench	
RD**05	—	—	SI60M020037-02806S	0.6N·m	TT06PQ	—
RD**07	—	—	SI60M025050-03509S	1.0N·m	TT07PQ	—
RD**08, RP**08	—	—	SI60M025065-03509S	1.0N·m	TT07PQ	—
RD**10, RP**10	SI60M035100-05510S	CAX01RQ	SI60M040089-05313S	3.5N·m	TT15PB	—
RC**10	—	—	SI60M040089-05313S	3.5N·m	TT15PB	—
RD**12, RP**12	SI60M035120-05314S	CAX02RQ	SI60M040089-05313S	3.5N·m	TT15PB	—
RC**12	—	—	SI60M035080-05314S	3.0N·m	TT15PB	—
RD**16	—	—	SI60M050108-07209S	5.0N·m	TT20PQ	TT20TB
RP**16 RC**16	—	—	—	—	—	—
RC**20	—	—	SI60M060160-08509S	7.5N·m	—	TT25TB

● Stock ○ =3-5 days



Turning inserts

Quality with attractive prices

A few different insert types with variants of chipbreakers and carbide grades/coatings.

Examples:



Item no: 6106.0310
CNMG120404-GF-GP1115

- GF for finishing of general steel and alloy steel.
- Sharp tool nose and strong cutting edge and good chip control under small cutting depth.

	Listprice
P	86:00 SEK 62:00 DKK



Item no: 6106.3500
CNMG160612-QM-GPT6120

- QM for semi-finishing of general steel and alloy steel.
- The design of step and wavy boss widens the range of chip breaking.

	Listprice
P	196:00 SEK 140:00 DKK



Item no: 6106.2340
CNMG190616-QM-GP1225

- QM for semi-finishing of general steel and alloy steel.
- The design of step and wavy boss widens the range of chip breaking.

	Listprice
P	252:00 SEK 180:00 DKK



Item no: 6114.1970
DNMG150608-LR-GM3225

- LR for stainless steel of roughing.
- Small rake angle and big cutting edge width with strong corner.
- Big chip breaker width and shallow.
- Large chip breaker width and shallow chip breaker depth to ensure good chip removal.

	Listprice
M	122:00 SEK 87:00 DKK



Item no: 6118.0600
SNMG120408-HK-GK1115

- HK for cast iron heavy cutting.
- Strong cutting edge, big chip pocket, good at big cutting depth and width.

	Listprice
K	80:00 SEK 57:00 DKK



Item no: 6124.2060
TNMG160408-LM-GM3215

- LM for semi-finishing of stainless steel and high temperature alloy.
- Variable rake angle and cutting edge width to ensure its sharpness and strength.
- Heart-shaped chip breaker with good chip breaking.

	Listprice
M	75:00 SEK 54:00 DKK



Item no: 6133.0190
WNMG060408-GF-GP1225

- GF for finishing of general steel and alloy steel.
- Sharp tool nose and strong cutting edge and good chip control under small cutting depth.

	Listprice
P	66:00 SEK 47:00 DKK



Item no: 6133.1050
WNMG080408-UK-GK1125

- UK for machining cast iron.
- Good performance after medium cutting for general conditions.

	Listprice
K	90:00 SEK 64:00 DKK



Item no: 6121.0020
TCGX090204-AL-GN9120

- AL for aluminum alloy cutting.
- Large rake angle, cutting edge sharpness.

	Listprice
N	81:00 SEK 58:00 DKK



Item no: 6135.0630
CCMT09T304-MM-GPT6120

- MM for light cutting of general steel, alloy steel and stainless steel.
- Sharp cutting edge, enables high surface quality.

	Listprice
P	59:00 SEK 42:00 DKK



Item no: 6138.0020
DCMT11T304-KM-GP1225

- KM for semi-finishing and roughing of general steel, alloy steel and cast iron.
- Variable land design, combine sharpness with fracture resistance.

	Listprice
P	64:00 SEK 46:00 DKK



Item no: 6301.0030
16ER1.50ISO-TC-GM3225

Threading insert ISO, size 16 (3/8) pitch 1.5, universal grade for steel, stainless etc

	Listprice
K	70:00 SEK 50:00 DKK



Item no: 6111.1090
CCGW09T304L-2-BHC115P

- Higher precision and longer tool life.
- New TiAlN coating provides good resistance to notch wear.

	Listprice
H	525:00 SEK 374:00 DKK



Item no: 6111.1350
DCGW11T304M-2-BKN115P

- Higher precision and longer tool life.
- Uncoated grade with high hardness has excellent wear resistance.
- Recommended for finishing of grey cast irons.

	Listprice
K	396:00 SEK 283:00 DKK



Item no: 6180.0010
RNGN120400M-BHN135S

Solid CBN standard chamfer for interrupted and continuous conditions

	Listprice
K	545:00 SEK 389:00 DKK





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