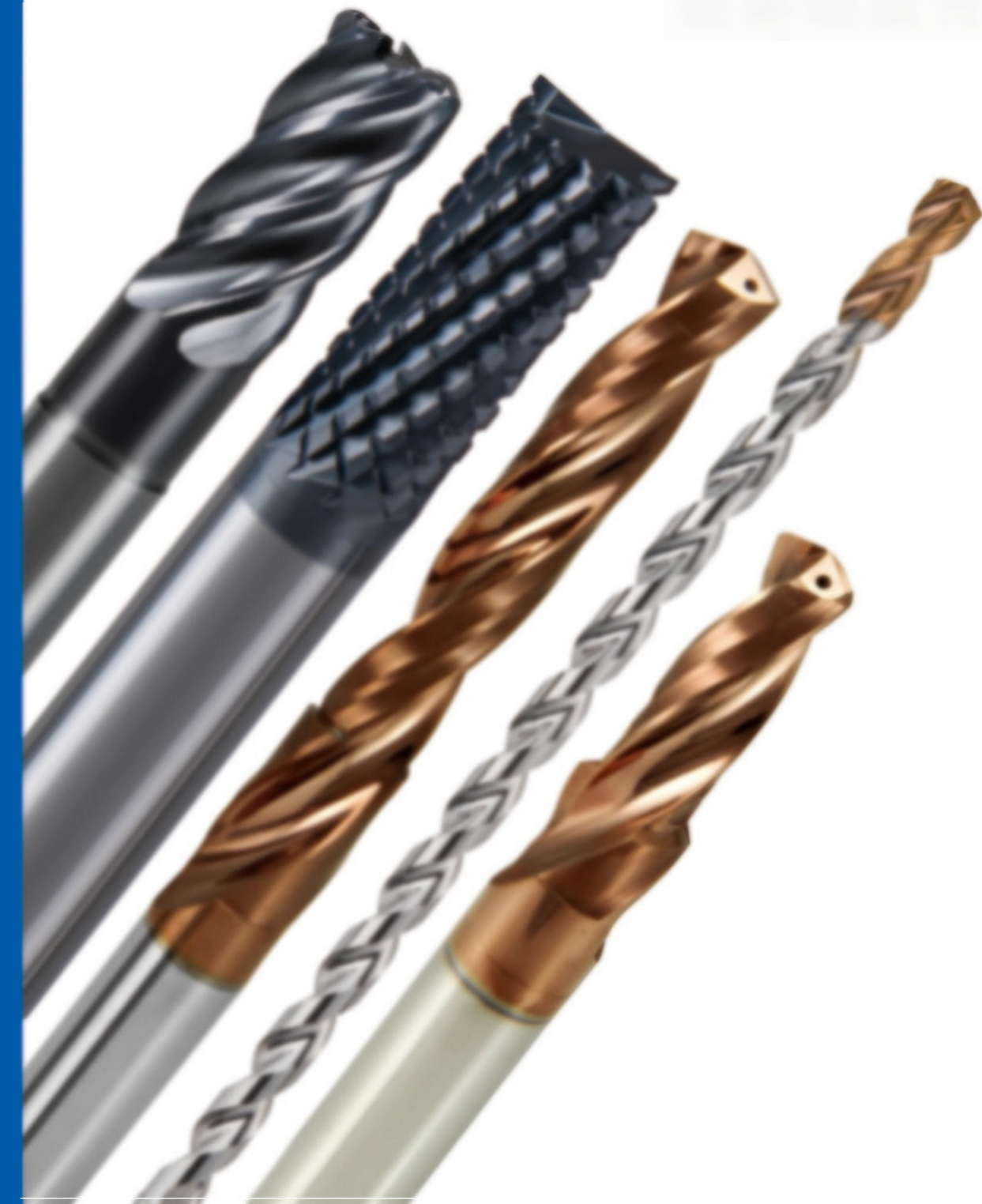




SOLID CARBIDE CUTTING TOOLS



ZHUZHOU COWEE CUTTING TOOLS CO., LTD

Address: No. 102, 202, Plant 14, Zhongnan highTech Zhuzhou Zhichuang Plaza, No. 1, Jinma Road, Songshan Road Street, Tianyuan District, Zhuzhou City, Hunan Province, china.

Mobile phone/Whatsapp/Wechat : +86-18673327292

Email: cowee@gwcarbide.com

Company website: www.cowee.vip

 Our Equipment



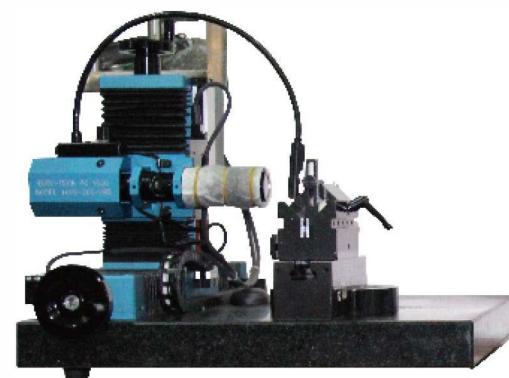
ANCA FX⁵ LINEAR



WALTER



ZOLLER genius 3



PG 1000



3XD Straight Shank Twist Carbide Drill without Coolant Hole

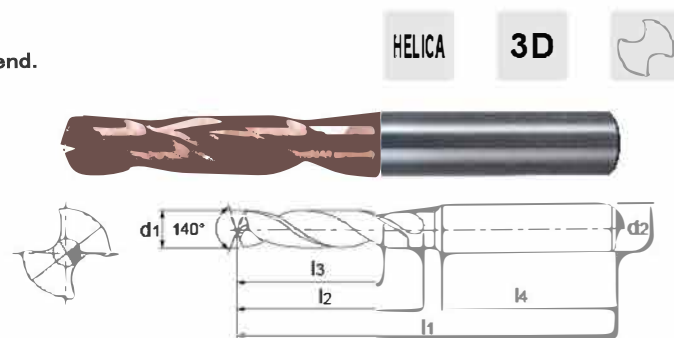
Coating: HELICA

Features: Curved Cutting Edge, back angle sharpend.

materials to be cut: steel, cast iron, Ect.

P	M	K	N
钢		铸铁	有色金
○	○	○	○

Most Suitable Suitability



产品编码 Item Code	刃径 d1(m7)	螺纹尺寸 M公制	柄径 d2(h6)	总长 l1	槽长 l2	最大切深 l3	柄长 l4
D2103-D300	3		6	62	20	14	36
D2103-D350	3.5		6	62	20	14	36
D2103-D400	4		6	66	24	17	36
D2103-D450	4.5		6	66	24	17	36
D2103-D500	5	M6	6	66	28	20	36
D2103-D550	5.5		6	66	28	20	36
D2103-D555	5.55		6	66	28	20	36
D2103-D600	6		6	66	28	20	36
D2103-D650	6.5	M8X1	8	79	34	24	36
D2103-D700	7		8	79	34	24	36
D2103-D750	7.5		8	79	41	29	36
D2103-D800	8		8	79	41	29	36
D2103-D850	8.5	M10	10	89	47	35	40
D2103-D900	9	M10X1	10	89	47	35	40
D2103-D950	9.5		10	89	47	35	40
D2103-D1000	10		10	89	47	35	40
D2103-D1050	10.5	M12X1.5	12	102	55	40	45
D2103-D1100	11		12	102	55	40	45
D2103-D1150	11.5		12	102	55	40	45
D2103-D1200	12	M14	12	102	55	40	45
D2103-D1250	12.5	M14X1.5	14	107	60	43	45
D2103-D1280	12.8		14	107	60	43	45
D2103-D1300	13		14	107	60	43	45
D2103-D1350	13.5		14	107	60	43	45
D2103-D1400	14	M16	14	107	60	43	45
D2103-D1450	14.5	M16X1.5	16	115	65	45	48
D2103-D1500	15		16	115	65	45	48
D2103-D1550	15.5		16	115	65	45	48
D2103-D1600	16		16	115	65	45	48
D2103-D1650	16.5		18	123	73	51	48
D2103-D1700	17		18	123	73	51	48
D2103-D1750	17.5		18	123	73	51	48
D2103-D1800	18		18	123	73	51	48
D2103-D1850	18.5		20	131	79	55	50
D2103-D1900	19		20	131	79	55	50
D2103-D1950	19.5		20	131	79	55	50
D2103-D2000	20		20	131	79	55	50

Size range	D(m7)	d(h6)
≥2-3	+0.002/+0.012	0.000/-0.006
>3-6	+0.004/+0.016	0.000/-0.008
>6-10	+0.006/+0.021	0.000/-0.009
>10-18	+0.007/+0.025	0.000/-0.011
>18-20	+0.008/+0.029	0.000/-0.013

Flat(mm)

Non-standard size can be customized

5XD Straight Shank Twist Carbide Drill without Coolant Hole

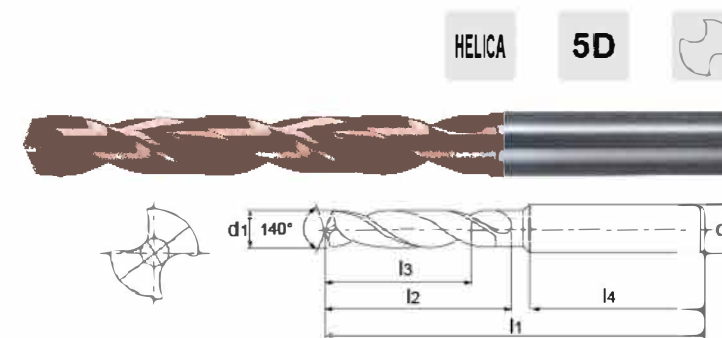
Coating: HELICA

Features: Curved Cutting Edge, back angle sharpend.

materials to be cut: steel, cast iron, Ect.

P	M	K	N
钢		铸铁	色金
○	○	○	○

Most Suitable Suitability



产品编码 Item Code	刃径 d1(m7)	螺纹尺寸 M公制	柄径 d2(h6)	总长 l1	槽长 l2	最大切深 l3	柄长 l4
D2105-D300	3		6	66	28	23	36
D2105-D350	3.5		6	66	28	23	36
D2105-D400	4		6	74	36	29	36
D2105-D450	4.5		6	74	36	29	36
D2105-D500	5	M6	6	82	44	35	36
D2105-D550	5.5		6	82	44	35	36
D2105-D600	6		6	82	44	35	36
D2105-D650	6.5		8	91	53	43	36
D2105-D700	7	M8X1	8	91	53	43	36
D2105-D750	7.5		8	91	53	43	36
D2105-D800	8		8	91	53	43	36
D2105-D850	8.5	M10	10	103	61	49	40
D2105-D900	9	M10X1	10	103	61	49	40
D2105-D950	9.5		10	103	61	49	40
D2105-D1000	10		10	103	61	49	40
D2105-D1050	10.5	M12X1.5	12	118	71	56	45
D2105-D1100	11		12	118	71	56	45
D2105-D1150	11.5		12	118	71	56	45
D2105-D1200	12	M14	12	118	71	56	45
D2105-D1250	12.5	M14X1.5	14	124	77	60	45
D2105-D1310	13		14	124	77	60	45
D2105-D1350	13.5		14	124	77	60	45
D2105-D1400	14	M16	14	124	77	60	45
D2105-D1450	14.5	M16X1.5	16	133	83	63	48
D2105-D1500	15		16	133	83	63	48
D2105-D1550	15.5		16	133	83	63	48
D2105-D1600	16		16	133	83	63	48
D2105-D1650	16.5		18	143	93	71	48
D2105-D1700	17		18	143	93	71	48
D2105-D1750	17.5		18	143	93	71	48
D2105-D1800	18		18	143	93	71	48
D2105-D1850	18.5		20	153	101	77	50
D2105-D1900	19		20	153	101	77	50
D2105-D1950	19.5		20	153	101	77	50
D2105-D2000	20		20	153	101	77	50

Size range	D(m7)	d(h6)
≥2-3	+0.002/+0.012	0.000/-0.006
>3-6	+0.004/+0.016	0.000/-0.008
>6-10	+0.006/+0.021	0.000/-0.009
>10-18	+0.007/+0.025	0.000/-0.011
>18-20	+0.008/+0.029	0.000/-0.013

Flat(mm)

Non-standard size can be customized

3XD Straight Shank Twist Carbide Drill with Coolant Hole

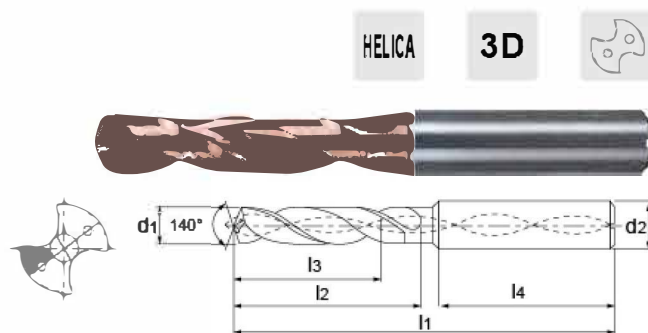
Coating: HELICA

Features: Curved Cutting Edge, back angle sharpend.

materials to be cut: steel, cast iron, Ect.

P	M	K	N
钢		铸铁	有色金属
○	○	○	○

○ Most Suitable ○ Suitability



Item Code	Cutting Diameter d1(m7)	Thread Size Metric	Shank Diameter d2(h6)	Overall Length l1	Trough Length l2	Max. depth of cut l3	Shank Length l4
D2103-D500	5	M6	6	66	28	20	36
D2103-D550	5.5		6	66	28	20	36
D2103-D555	5.55		6	66	28	20	36
D2103-D600	6		6	66	28	20	36
D2103-D650	6.5		8	79	34	24	36
D2103-D700	7	M8X1	8	79	34	24	36
D2103-D750	7.5		8	79	41	29	36
D2103-D800	8		8	79	41	29	36
D2103-D850	8.5	M10	10	89	47	35	40
D2103-D900	9	M10X1	10	89	47	35	40
D2103-D950	9.5		10	89	47	35	40
D2103-D1000	10		10	89	47	35	40
D2103-D1050	10.5	M12X1.5	12	102	55	40	45
D2103-D1100	11		12	102	55	40	45
D2103-D1150	11.5		12	102	55	40	45
D2103-D1200	12	M14	12	102	55	40	45
D2103-D1250	12.5	M14X1.5	14	107	60	43	45
D2103-D1280	12.8		14	107	60	43	45
D2103-D1300	13		14	107	60	43	45
D2103-D1350	13.5		14	107	60	43	45
D2103-D1400	14	M16	14	107	60	43	45
D2103-D1450	14.5	M16X1.5	16	115	65	45	48
D2103-D1500	15		16	115	65	45	48
D2103-D1550	15.5		16	115	65	45	48
D2103-D1600	16		16	115	65	45	48
D2103-D1650	16.5		18	123	73	51	48
D2103-D1700	17		18	123	73	51	48
D2103-D1750	17.5		18	123	73	51	48
D2103-D1800	18		18	123	73	51	48
D2103-D1850	18.5		20	131	79	55	50
D2103-D1900	19		20	131	79	55	50
D2103-D1950	19.5		20	131	79	55	50
D2103-D2000	20		20	131	79	55	50

Size range	D(m7)	d(h6)
≥2-3	+0.002/+0.012	0.000/-0.006
>3-6	+0.004/+0.016	0.000/-0.008
>6-10	+0.008/+0.021	0.000/-0.009
>10-18	+0.007/+0.025	0.000/-0.011
>18-20	+0.008/+0.029	0.000/-0.013

Flat (mm)

Non-standard size can be customized

5XD Straight Shank Twist Carbide Drill with Coolant Hole

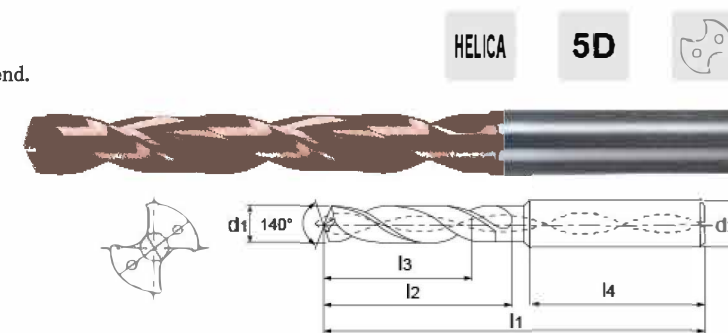
Coating: HELICA

Features: Curved Cutting Edge, back angle sharpend.

materials to be cut: steel, cast iron, Ect.

P	M	K	N
钢		铸铁	有色金属
○	○	○	○

○ Most Suitable ○ Suitability



产品编码 Item Code	刃径 d1(m7)	螺纹尺寸 M公制	柄径 d2(h6)	总长 l1	槽长 l2	最大切深 l3	柄长 l4
D2105-D500	5	M6	6	82	44	35	36
D2105-D550	5.5		6	82	44	35	36
D2105-D600	6		6	82	44	35	36
D2105-D650	6.5		8	91	53	43	36
D2105-D700	7	M8X1	8	91	53	43	36
D2105-D750	7.5		8	91	53	43	36
D2105-D800	8		8	91	53	43	36
D2105-D850	8.5	M10	10	103	61	49	40
D2105-D900	9	M10X1	10	103	61	49	40
D2105-D950	9.5		10	103	61	49	40
D2105-D1000	10		10	103	61	49	40
D2105-D1050	10.5	M12X1.5	12	118	71	56	45
D2105-D1100	11		12	118	71	56	45
D2105-D1150	11.5		12	118	71	56	45
D2105-D1200	12	M14	12	118	71	56	45
D2105-D1250	12.5	M14X1.5	14	124	77	60	45
D2105-D1310	13		14	124	77	60	45
D2105-D1350	13.5		14	124	77	60	45
D2105-D1400	14	M16	14	124	77	60	45
D2105-D1450	14.5	M16X1.5	16	133	83	63	48
D2105-D1500	15		16	133	83	63	48
D2105-D1550	15.5		16	133	83	63	48
D2105-D1600	16		16	133	83	63	48
D2105-D1650	16.5		18	143	93	71	48
D2105-D1700	17		18	143	93	71	48
D2105-D1750	17.5		18	143	93	71	48
D2105-D1800	18		18	143	93	71	48
D2105-D1850	18.5		20	153	101	77	50
D2105-D1900	19		20	153	101	77	50
D2105-D1950	19.5		20	153	101	77	50
D2105-D2000	20		20	153	101	77	50

Size range	D(m7)	d(h6)
≥2-3	+0.002/+0.012	0.000/-0.006
>3-6	+0.004/+0.016	0.000/-0.008
>6-10	+0.008/+0.021	0.000/-0.009
>10-18	+0.007/+0.025	0.000/-0.011
>18-20	+0.008/+0.029	0.000/-0.013

Flat (mm)

Non-standard size can be customized

20XD Deep Hole Carbide Twist Drill with Coolant Hole

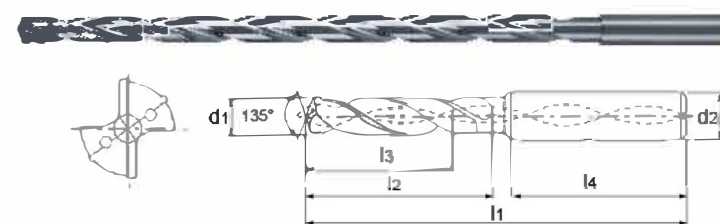
Coating: AlTiN-nano

Features: straight Cutting Edge, Flat Back Angle, 4 cutting relief materials to be cut: steel, cast iron, Aluminum, Ect.

AITiN
nano 20D


P	M	K	N	S
○	○	○	○	○

○ Most Suitable ○ Suitability



Item Code	Cutting Diameter d1(m7)	Thread Size Metric	Shank Diameter d6(h6)	Overall Length l1	Trough Length l2	Maximum depth of cut l3	Shank Length l4
D3020-CHA-D03000	3		6	107	65	60	36
D3020-CHA-D03175	3.175	1/8"	6	134	92	86	36
D3020-CHA-D03500	3.5		6	134	92	86	36
D3020-CHA-D03572	3.572	9/64"	6	134	92	86	36
D3020-CHA-D03969	3.969	5/32"	6	134	92	86	36
D3020-CHA-D04000	4		6	134	92	86	36
D3020-CHA-D04500	4.5		6	158	118	110	36
D3020-CHA-D04763	4.763	3/16"	6	158	118	110	36
D3020-CHA-D04800	4.8		6	158	118	110	36
D3020-CHA-D05000	5		6	158	118	110	36
D3020-CHA-D05500	5.5		6	170	132	123	36
D3020-CHA-D05556	5.556	7/32"	6	182	144	135	36
D3020-CHA-D05800	5.8		6	182	144	135	36
D3020-CHA-D06000	6		6	182	144	135	36
D3020-CHA-D06100	6.1		8	200	162	151	36
D3020-CHA-D06350	6.35	1/4"	8	200	162	151	36
D3020-CHA-D06500	6.5		8	200	162	151	36
D3020-CHA-D06800	6.8		8	200	162	151	36
D3020-CHA-D07000	7		8	200	162	151	36
D3020-CHA-D07144	7.144	9/32"	8	222	184	172	36
D3020-CHA-D07400	7.4		8	222	184	172	36
D3020-CHA-D07500	7.5		8	222	184	172	36
D3020-CHA-D07938	7.938	5/16"	8	222	184	172	36
D3020-CHA-D08000	8		8	222	184	172	36
D3020-CHA-D08300	8.3		10	240	198	184	40
D3020-CHA-D08500	8.5		10	240	198	184	40
D3020-CHA-D08731	8.731	11/32"	10	240	198	184	40
D3020-CHA-D09000	9		10	240	198	184	40
D3020-CHA-D09525	9.525	3/8"	10	262	220	205	40
D3020-CHA-D09800	9.8		10	262	220	205	40
D3020-CHA-D10000	10		10	262	220	205	40
D3020-CHA-D10200	10.2		12	289	242	225	45
D3020-CHA-D10319	10.319	13/32"	12	289	242	225	45
D3020-CHA-D11000	11		12	289	242	225	45
D3020-CHA-D1113	11.113	7/16"	12	311	264	246	45
D3020-CHA-D11500	11.5		12	311	264	246	45
D3020-CHA-D11800	11.8		12	311	264	246	45
D3020-CHA-D11906	11.906	15/32"	12	311	264	246	45
D3020-CHA-D12000	12		12	311	264	246	45

Solid Carbide Step Drill(Thread Tap Drill)

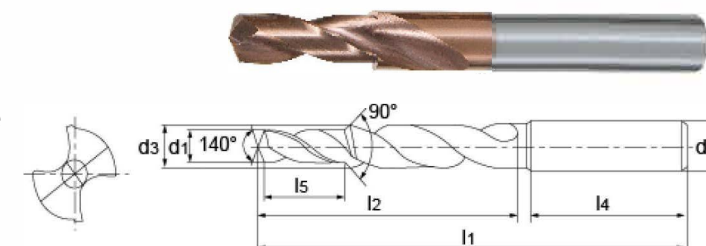
Coating: AlTiN-nano

Features: Curved Cutting Edge, back angle sharpend. materials to be cut: steel, cast iron, Aluminum, Ect.

AITiN
nano 3D


P	M	K	N	S
○	○	○	○	○

○ Most Suitable ○ Suitability



产品编码 Item Code	螺纹尺寸 M公制	刃径 d1(h7)	柄径 d2(h6)	阶梯直径 d3	总长 l1	槽长 l2	柄长 l4	刃长 l5
DG-DSA03-M4	M4	3.30	6.00	4.50	66	28	36.0	11.4
DG-DSA03-M5	M5	4.20	6.00	6.00	66	28	36.0	13.6
DG-DSA03-M6	M6	5.00	8.00	7.00	79	41	36.0	16.5
DG-DSA03-M8	M8	6.80	10.00	9.50	89	47	40.0	21.0
DG-DSA03-M10	M10	8.50	12.00	12.00	102	55	45.0	25.5
DG-DSA03-M12	M12	10.25	14.00	14.00	107	60	45.0	30.0
DG-DSA03-M14	M14	12.00	16.00	16.00	115	65	48.0	34.5

产品编码 Item Code	螺纹尺寸 M公制	刃径 d1(h7)	柄径 d2(h6)	阶梯直径 d3	总长 l1	槽长 l2	柄长 l4	刃长 l5
DG-DSA03-M16	M16	14.00	18.00	18.00	123	73	48.0	38.5
DG-DSA03-M8x1.0	M8x1	7.00	10.00	9.80	89	47	40.0	21.0
DG-DSA03-M10x1.0	M10x1	9.00	12.00	12.00	102	55	45.0	25.5
DG-DSA03-M12x1.5	M12x1.5	10.50	14.00	14.00	107	60	45.0	30.0
DG-DSA03-M14x1.5	M14x1.5	12.50	16.00	16.00	115	65	48.0	34.5
DG-DSA03-M16x1.5	M16x1.5	14.50	18.00	18.00	123	73	48.0	38.5

Solid Carbide three-edged Reaming drill

Coating: TiAlN

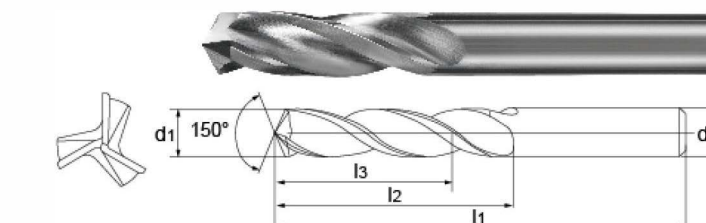
Features: Straight Cutting Edge, Flat Back Angle materials to be cut: cast iron, Aluminum, Ect.

AITiN 3D



P	M	K	N	S
○	○	○	○	○

○ Most Suitable ○ Suitability



Item Code	刃径 d1(h7)	柄径 d2(h6)	l1	l2	l3
D5203-NYZ-D0300	3.00	3.00	46	16	12
D5203-NYZ-D0310	3.10	3.10	49	18	14
D5203-NYZ-D0320	3.20	3.20	49	18	14
D5203-NYZ-D0330	3.30	3.30	49	18	14
D5203-NYZ-D0340	3.40	3.40	52	20	15
D5203-NYZ-D0350	3.50	3.50	52	20	15
D5203-NYZ-D0360	3.60	3.60	52	20	15
D5203-NYZ-D0370	3.70	3.70	52	20	15
D5203-NYZ-D0380	3.80	3.80	55	22	17
D5203-NYZ-D0400	4.00	4.00	55	22	17
D5203-NYZ-D0410	4.10	4.10	55	22	17
D5203-NYZ-D0420	4.20	4.20	55	22	17
D5203-NYZ-D0450	4.50	4.50	58	24	18
D5203-NYZ-D0480	4.80	4.80	62	26	20
D5203-NYZ-D0500	5.00	5.00	62	26	20

产品编码 Item Code	刃径 d1(h7)	柄径 d2(h6)	总长 l1	槽长 l2	最大切深 l3
D5203-NYZ-D0510	5.10	5.10	62	26	20
D5203-NYZ-D0520	5.20	5.20	62	26	20
D5203-NYZ-D0530	5.30	5.30	62	26	20
D5203-NYZ-D0550	5.50	5.50	66	28	21
D5203-NYZ-D0580	5.80	5.80	66	28	21
D5203-NYZ-D0600	6.00	6.00	66	28	21
D5203-NYZ-D0610	6.10	6.10	70	31	23
D5203-NYZ-D0620	6.20	6.20	70	31	23
D5203-NYZ-D0640	6.40	6.40	70	31	23
D5203-NYZ-D0650	6.50	6.50	70	31	23
D5203-NYZ-D0670	6.70	6.70	70	31	23
D5203-NYZ-D0680	6.80	6.80	74	34	25
D5203-NYZ-D0700	7.00	7.00	74	34	25
D5203-NYZ-D0710	7.10	7.10	74	34	25
D5203-NYZ-D0740	7.40	7.40	74	34	25

Solid Carbide Countersink Drill (90° /120°)

Coating: TiAlN

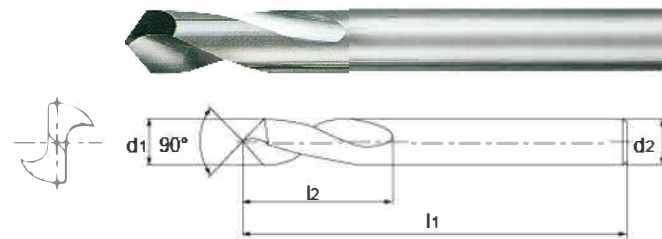
Features: Straight Cutting Edge, back angle sharpend.
materials to be cut: steel, cast iron, Aluminum, Ect.

AlTiN



P	M	K	N	S
钢		铸铁	合金	混合
○		○	○	

○ Most Suitable ○ Suitability



产品编码 Item Code	刃径 d1(h6)	柄径 d2(h6)	总长 l1	槽长 l2
D9100-090-D0500	5.00	5.00	62	10
D9100-090-D0600	6.00	6.00	66	15
D9100-090-D0800	8.00	8.00	79	17
D9100-090-D100	10.00	10.00	89	20

产品编码 Item Code	刃径 d1(h6)	柄径 d2(h6)	总长 l1	槽长 l2
D9100-090-D1200	12.00	12.00	102	25
D9100-090-D1400	14.00	14.00	107	30
D9100-090-D1600	16.00	16.00	115	35
D9100-090-D2000	20.00	20.00	131	40

Solid Carbide Straight Flute Drill

Coating: None

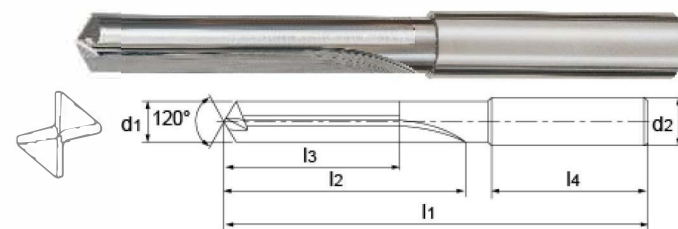
Features: Straight Cutting Edge, Flat back angle
materials to be cut: steel, cast iron, Aluminum, Ect.

5D



P	M	K	N	S
钢		铸铁	有色金属	
		○	○	

○ Most Suitable ○ Suitability



Item Code	Cutting Diameter d1(m7)	Thread Size Metric	Shank Diameter d6(h6)	Overall Length l1	Trough Length l2	Max. depth of cut l3	Shank Length l4
D7305-NHA-D0400	4.00		6.00	74	36	29	36
D7305-NHA-D0420	4.20	M5	6.00	74	36	29	36
D7305-NHA-D0500	5.00	M6	6.00	82	44	35	36
D7305-NHA-D0600	6.00		6.00	82	44	35	36
D7305-NHA-D0680	6.80	M8	8.00	91	53	43	36
D7305-NHA-D0700	7.00	M8X1	8.00	91	53	43	36
D7305-NHA-D0800	8.00		8.00	91	53	43	36
D7305-NHA-D0850	8.50	M10	10.00	103	61	49	40
D7305-NHA-D0900	9.00	M10X1	10.00	103	61	49	40
D7305-NHA-D1000	10.00		10.00	103	61	49	40
D7305-NHA-D1025	10.25	M12	12.00	118	71	56	45
D7305-NHA-D1100	11.00		12.00	118	71	56	45

产品编码 Item Code	刃径 d1(k6)	螺纹尺寸 M公制	柄径 d2(h6)	总长 l1	槽长 l2	最大切深 l3	柄长 l4
D7305-NHA-D1200	12.00	M14	12.00	118	71	56	45
D7305-NHA-D1300	13.00		14.00	124	77	60	45
D7305-NHA-D1400	14.00	M16	14.00	124	77	60	45
D7305-NHA-D1500	15.00		16.00	133	83	63	48
D7305-NHA-D1550	15.50		16.00	133	83	63	48
D7305-NHA-D1600	16.00		16.00	133	83	63	48
D7305-NHA-D1700	17.00		18.00	143	93	71	48
D7305-NHA-D1750	17.50		18.00	143	93	71	48
D7305-NHA-D1800	18.00		18.00	143	93	71	48
D7305-NHA-D1950	19.50		20.00	153	101	77	50
D7305-NHA-D2000	20.00		20.00	153	101	77	50

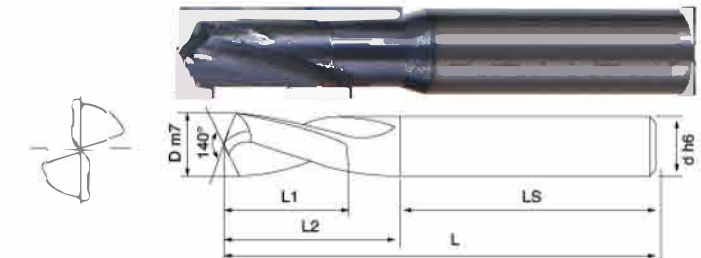
Solid Carbide Powder Drill

Coating method: PVD

materials to be cut: steel, High Temperature Alloy

P	M	K	N	S
钢		铸铁	合金	混合
○				○

○ Most Suitable ○ Suitability



产品编号 Item Code	刃径 (D m7)	柄径 (d h6)	全长 (L)	刃长 (L2)	有效刃长 (L1)	柄长 (LS)
GY-0700	7.0	7	74	34	22	36
GY-0800	8.0	8	79	37	24	36
GY-0900	9.0	9	84	40	29	40
GY-1000	10.0	10	90	43	31	40
GY-1100	11.0	11	95	47	35	40

产品编号 Item Code	刃径 (D m7)	柄径 (d h6)	全长 (L)	刃长 (L2)	有效刃长 (L1)	柄长 (LS)
GY-1200	12.0	12	102	51	39	45
GY-1300	13.0	13	102	51	39	45
GY-1400	14.0	14	107	54	42	45
GY-1500	15.0	15	111	56	42	45
GY-1600	16.0	16	115	58	45	48

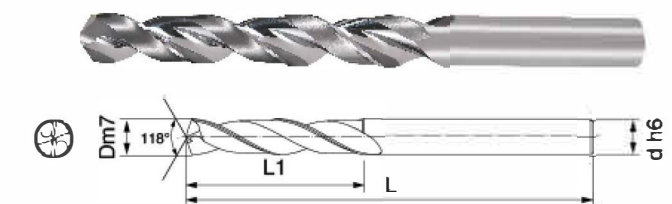
Solid Carbide Twist Drill for Aluminum

Coating method: CVD

materials to be cut: steel, High Temperature Alloy

P	M	K	N	S
钢		铸铁		
○			○	

○ 最适合 ○ 适合



产品编号 Item Code	刃径 (D m7)	刃长 (L1)	柄径 (d h6)	全长 (L)
LY-0300	3	16	3	48
LY-0350	3.5	20	4	52
LY-0400	4	22	4	54
LY-0450	4.5	24	6	68
LY-0500	5	26	6	70
LY-0550	5.5	28	6	72
LY-0600	6	28	6	72
LY-0650	6.5	31	8	75
LY-0700	7	34	8	78
LY-0750	7.5	34	8	78
LY-0800	8	37	8	81
LY-0850	8.5	37	10	87
LY-0900	9	40	10	91
LY-0950	9.5	40	10	91
LY-0100	10	43	10	93
LY-0105	10.5	47	12	104
LY-0110	11	47	12	104
LY-0115	11.5	51	12	108

产品编号 Item Code	刃径 (D m7)	刃长 (L1)	柄径 (d h6)	全长 (L)
LY-0120	12	51	12	108
LY-0125	12.5	51	14	110
LY-0130	13	51	14	110
LY-0135	13.5	51	14	110
LY-0140	14	76	14	136
LY-0145	14.5	76	16	136
LY-0150	15	76	16	136
LY-0155	15.5	76	16	136
LY-0160	16	80	16	145
LY-0165	16.5	80	18	145
LY-0170	17	84	18	150
LY-0175	17.5	84	18	150
LY-0180	18	94	18	160
LY-0185	18.5	94	20	160
LY-0190	19	94	20	160
LY-0195	19.5	94	20	160
LY-0200	20	94	20	160

Solid Carbide Center Drill

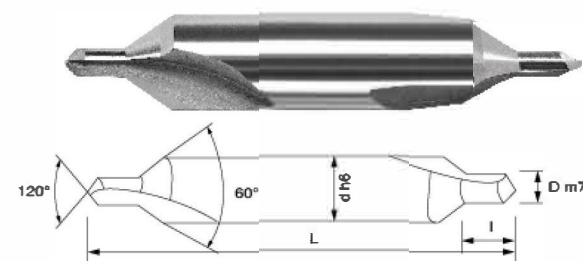
Coating method: PVD

materials to be cut: steel, Stainless Steel, Cast Iron, Non-ferrous Metal, High Temperature Alloy

P	M	K	N	S
钢	不锈钢	铸铁	有色金属	高温合金
●	○	○	○	○

● 最适合 ○ 适合

产品编号 Item Code	刃径 (D m7)	刃长 (l)	柄径 (d h6)	全长 (L)
050D0200	2.0	2.5	5.0	50
063D0250	2.5	3.1	6.0	60
080D0315	3.15	3.9	8.0	70



产品编号 Item Code	刃径 (D m7)	刃长 (l)	柄径 (d h6)	全长 (L)
100D0400	4.0	5.0	10.0	80
120D0500	5.0	6.3	12.0	80
160D0630	6.3	8.0	16.0	80

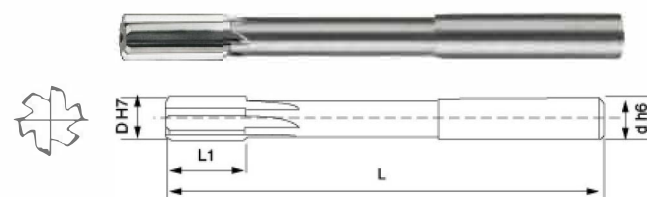
Solid Carbide Reamer (Straight Flute)

Coating method: PVD

materials to be cut: steel, Stainless Steel, Cast Iron, Non-ferrous Metal, High Temperature Alloy

P	M	K	N	S
钢	不锈钢	铸铁	有色金属	高温合金
○	○	○	○	○

○ Most Suitable ○ Suitability



产品编号 Item Code	刃径 D(H7)	刃长 L1	柄径 d(h6)	总长 L
ZC-0500	5.00	22	4.00	63
ZC-0550	5.50	22	5.00	63
ZC-0600	6.00	22	5.00	63
ZC-0650	6.50	22	5.00	63
ZC-0700	7.00	25	6.00	71
ZC-0750	7.50	25	6.00	71
ZC-0800	8.00	25	6.00	71
ZC-0850	8.50	25	8.00	71
ZC-0900	9.00	25	8.00	71
ZC-0950	9.50	25	8.00	71
ZC-1000	10.00	25	8.00	71
ZC-1050	10.50	28	10.00	80
ZC-1100	11.00	28	10.00	80
ZC-1150	11.50	28	10.00	80
ZC-1200	12.00	28	10.00	80
ZC-1250	12.50	28	10.00	80

Item Code	Cutting Diameter D(H7)	Blade Length L1	Shank Diameter d(h6)	Overall Length L
ZC-1300	13.00	28	10.00	80
ZC-1350	13.50	32	12.50	90
ZC-1400	14.00	32	12.50	90
ZC-1450	14.50	32	12.50	80
ZC-1500	15.00	32	12.50	90
ZC-1550	15.50	32	12.50	90
ZC-1600	16.00	32	12.50	90
ZC-1650	16.50	32	12.50	90
ZC-1700	17.00	32	16.00	90
ZC-1750	17.50	36	16.00	100
ZC-1800	18.00	36	16.00	100
ZC-1850	18.50	36	16.00	100
ZC-1900	19.00	36	16.00	100
ZC-1950	19.50	36	16.00	100
ZC-2000	20.00	36	16.00	100

Solid Carbide Reamer (left hand/right hand)

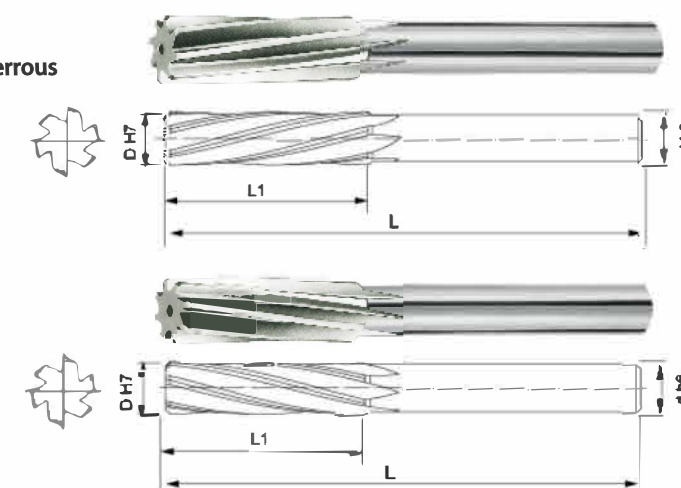
Coating method: PVD

materials to be cut: steel, Stainless Steel, Cast Iron, Non-ferrous

Metal, High Temperature Alloy

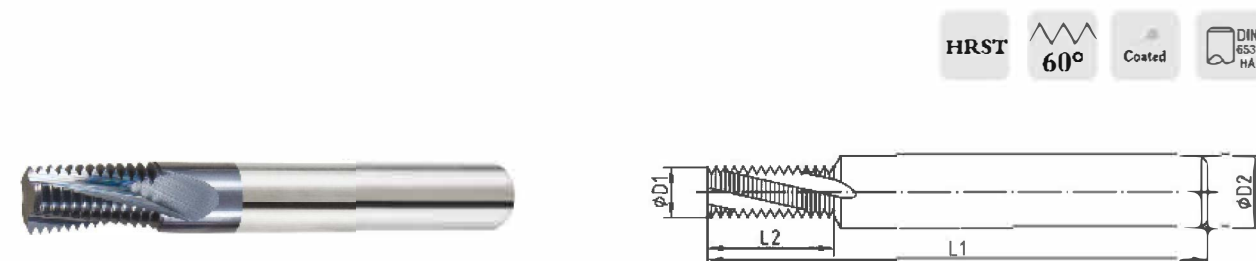
P	M	K	N	S
钢	不锈钢	铸铁	有色金属	高温合金
○	○	○	○	○

○ Most Suitable ○ Suitability



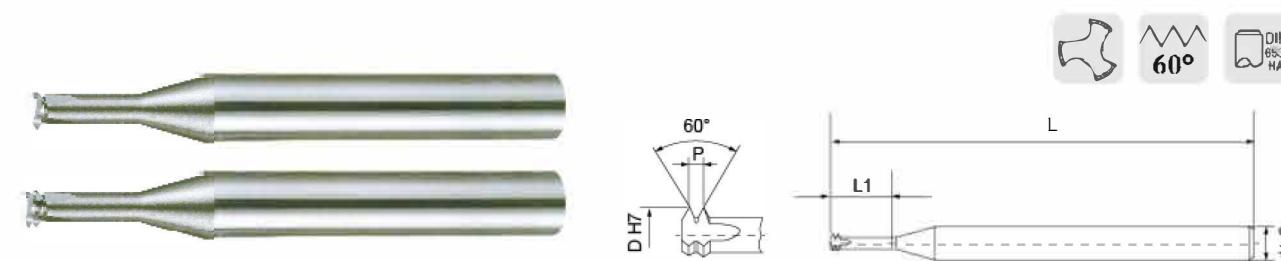
产品编号 Item Code	刃径 D(H7)	刃长 L1	柄径 d(h6)	总长 L
L/R-0500	5.00	22	4.00	63
L/R-0550	5.50	22	5.00	63
L/R-0600	6.00	22	5.00	63
L/R-0650	6.50	22	5.00	63
L/R-0700	7.00	25	6.00	71
L/R-0750	7.50	25	6.00	71
L/R-0800	8.00	25	6.00	71
L/R-0850	8.50	25	8.00	71
L/R-0900	9.00	25	8.00	71
L/R-0950	9.50	25	8.00	71
L/R-1000	10.00	25	8.00	71
L/R-1050	10.50	28	10.00	80
L/R-1100	11.00	28	10.00	80
L/R-1150	11.50	28	10.00	80
L/R-1200	12.00	28	10.00	80
L/R-1250	12.50	28	10.00	80
L/R-1300	13.00	28	10.00	80
L/R-1350	13.50	32	12.50	90
L/R-1400	14.00	32	12.50	90
L/R-1450	14.50	32	12.50	80
L/R-1500	15.00	32	12.50	90
L/R-1550	15.50	32	12.50	90
L/R-1600	16.00	32	12.50	90
L/R-1650	16.50	32	12.50	90
L/R-1700	17.00	32	16.00	90
L/R-1750	17.50	36	16.00	100
L/R-1800	18.00	36	16.00	100
L/R-1850	18.50	36	16.00	100
L/R-1900	19.00	36	16.00	100
L/R-1950	19.50	36	16.00	100
L/R-2000	20.00	36	16.00	100

Solid Carbide Threading End Mill



产品编号	Item Code	Thread	pitch of spiral P	Cutting Diameter D1	thread length L2	Shank Diameter D2	Overall Length L1	tooth count Z
LWX-0400	LWXC-0400	M4	0.7	2.8	8	4	50	3
LWX-0500	LWXC-0500	M5	0.8	3.5	10	4	50	3
LWX-0600	LWXC-0600	M6	1.0	3.9	12	6	50	3
LWX-0800	LWXC-0800	M8	1.25	5.8	15	6	60	3
LWX-1000	LWXC-1000	M10	1.5	7.7	21	8	65	3
LWX-1200	LWXC-1200	M12	1.75	8.7	24	10	75	4
LWX-1400	LWXC-1400	M14	2.0	9.9	28	10	75	4
LWX-1600	LWXC-1600	M16	2.0	11.9	32	12	85	4
LWX-2000	LWXC-2000	M20	2.5	13.9	32	14	100	4

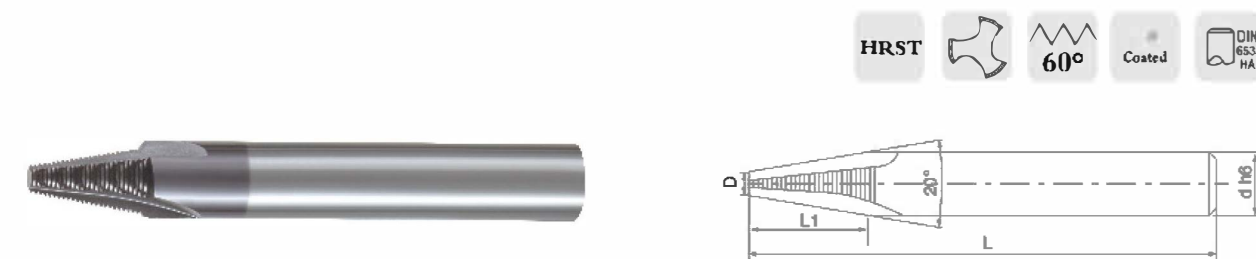
Solid Carbide Threading End Mill (Single Teeth/ Three Teeth)



ItemCode	Cutting Diameter D H7	pitch of spiral P	通空长 L1	Shank Diameter d h6	总长 L
XF0260	2.60	0.35	5	3.0	51
XF0243	2.43	0.50	5	3.0	51
XF0281	2.81	0.60	5	3.5	51
XF0320	3.20	0.70	5	4.0	51
XF0408	4.08	0.80	5	5.0	51
XF0485	4.85	1.00	5	6.0	51
XF0595	5.95	1.25	6*	8.0	63
XF0795	7.95	1.50	8*	10.0	67
XF0995	9.95	1.75	10*	12.0	76
XF1095	10.95	2.00	12*	14.0	95
XF1095	10.95	2.00	12*	16.0	95
XF1395	13.95	2.50	14*	18.0	105
XF1395	13.95	2.50	14*	20.0	105

Non-standard size can be customized

Solid Carbide Taper Threading End Mill (Straight Flute)



牙距 P	Tooth Corner A	小径 D	柄径 d h6	全长 L
0.3	60° (55°)	Customised to customer requirements	6(8)	Customised to customer requirements
0.4	60° (55°)		6(8)	
0.5	60° (55°)		6(8)	
0.6	60° (55°)		6(8)	
0.7	60° (55°)		6(8)	
0.8	60° (55°)		6(8)	
0.9	60° (55°)		6(8)	
1	60° (55°)		6(8)	