

1588SL *For deep hole drilling*

10xD, 12xD, 15xD, 20xD and 30xD drills

- For machining of steel, non-ferrous metals, stainless steel and heat-resistant alloys.
- Double margin for high accuracy and stable machining.
- Special flute design for less friction and good chip flow.

1588SLK DIN 1412 D

Deep hole drills for machining of cast iron

- Special cut for cast iron with ductile iron and malleable cast iron.
- Improved tool life due to impact resistant cutting edges.



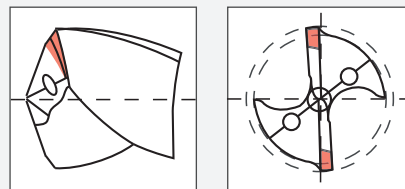
Straight cut

For cast iron



Deep hole drill

Form D: Cut for cast iron



SLK : All articles on demand.

Please add **K** when ordering:

1534SLK03-0100

1588SL

SP series

For drilling pilot holes

- Recommended for deep hole drills with 15xD and larger.

SL(K) drill 10xD

General machining

Add K (SLK) to the code for use on Cast Iron

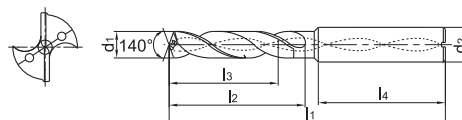
1588SL10C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL10C-0300	*	3	6	80	43	39	36	●
1588SL10C-0310	*	3.1	6	80	43	39	36	○
1588SL10C-0320	*	3.2	6	80	43	39	36	●
1588SL10C-0330	*	3.3	6	80	43	39	36	●
1588SL10C-0340	*	3.4	6	80	43	39	36	●
1588SL10C-0350	*	3.5	6	80	43	39	36	●
1588SL10C-0360	*	3.6	6	80	43	39	36	●
1588SL10C-0370	*	3.7	6	80	43	39	36	●
1588SL10C-0380	*	3.8	6	80	43	39	36	●
1588SL10C-0390	*	3.9	6	80	43	39	36	●
1588SL10C-0400	*	4	6	92	55	50	36	●
1588SL10C-0410	*	4.1	6	92	55	50	36	●
1588SL10C-0420	*	4.2	6	92	55	50	36	●
1588SL10C-0430	*	4.3	6	92	55	50	36	●
1588SL10C-0440	*	4.4	6	92	55	50	36	●
1588SL10C-0450	*	4.5	6	92	55	50	36	●
1588SL10C-0460	*	4.6	6	92	55	50	36	●
1588SL10C-0470	*	4.7	6	92	55	50	36	●
1588SL10C-0480	*	4.8	6	92	55	50	36	●
1588SL10C-0490	*	4.9	6	92	55	50	36	●
1588SL10C-0500	*	5	6	104	68	61	36	●
1588SL10C-0510	*	5.1	6	104	68	61	36	●
1588SL10C-0520	*	5.2	6	104	68	61	36	●
1588SL10C-0530	*	5.3	6	104	68	61	36	●
1588SL10C-0540	*	5.4	6	104	68	61	36	●
1588SL10C-0550	*	5.5	6	104	68	61	36	●
1588SL10C-0560	*	5.6	6	104	68	61	36	●
1588SL10C-0570	*	5.7	6	104	68	61	36	●
1588SL10C-0580	*	5.8	6	104	68	61	36	●
1588SL10C-0590	*	5.9	6	104	68	61	36	●
1588SL10C-0600	*	6	6	104	68	61	36	●
1588SL10C-0610	*	6.1	8	117	80	71	36	●
1588SL10C-0620	*	6.2	8	117	80	71	36	●
1588SL10C-0630	*	6.3	8	117	80	71	36	●
1588SL10C-0640	*	6.4	8	117	80	71	36	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

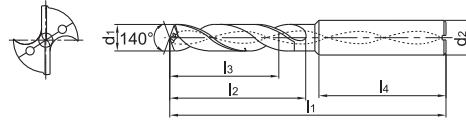
Nonstandard order > C178

SL(K) drill 10xD**General machining****Add K (SLK) to the code for use on Cast Iron****1588SL10C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL10C-0650	*	6.5	8	117	80	71	36	●
1588SL10C-0660	*	6.6	8	117	80	71	36	●
1588SL10C-0670	*	6.7	8	117	80	71	36	●
1588SL10C-0680	*	6.8	8	117	80	71	36	●
1588SL10C-0690	*	6.9	8	117	80	71	36	●
1588SL10C-0700	*	7	8	117	80	71	36	●
1588SL10C-0710	*	7.1	8	130	94	84	36	●
1588SL10C-0720	*	7.2	8	130	94	84	36	●
1588SL10C-0730	*	7.3	8	130	94	84	36	●
1588SL10C-0740	*	7.4	8	130	94	84	36	●
1588SL10C-0750	*	7.5	8	130	94	84	36	●
1588SL10C-0760	*	7.6	8	130	94	84	36	●
1588SL10C-0770	*	7.7	8	130	94	84	36	●
1588SL10C-0780	*	7.8	8	130	94	84	36	●
1588SL10C-0790	*	7.9	8	130	94	84	36	●
1588SL10C-0800	*	8	8	130	94	84	36	●
1588SL10C-0810	*	8.1	10	148	105	94	40	●
1588SL10C-0820	*	8.2	10	148	105	94	40	●
1588SL10C-0830	*	8.3	10	148	105	94	40	●
1588SL10C-0840	*	8.4	10	148	105	94	40	●
1588SL10C-0850	*	8.5	10	148	105	94	40	●
1588SL10C-0860	*	8.6	10	148	105	94	40	●
1588SL10C-0870	*	8.7	10	148	105	94	40	●
1588SL10C-0880	*	8.8	10	148	105	94	40	●
1588SL10C-0890	*	8.9	10	148	105	94	40	●
1588SL10C-0900	*	9	10	148	105	94	40	●
1588SL10C-0910	*	9.1	10	158	115	103	40	●
1588SL10C-0920	*	9.2	10	158	115	103	40	●
1588SL10C-0930	*	9.3	10	158	115	103	40	●
1588SL10C-0940	*	9.4	10	158	115	103	40	●
1588SL10C-0950	*	9.5	10	158	115	103	40	●
1588SL10C-0960	*	9.6	10	158	115	103	40	●
1588SL10C-0970	*	9.7	10	158	115	103	40	●
1588SL10C-0980	*	9.8	10	158	115	103	40	●
1588SL10C-0990	*	9.9	10	158	115	103	40	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

**A**

Turning

B

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SL(K) drill 10xD

General machining

Add K (SLK) to the code for use on Cast Iron

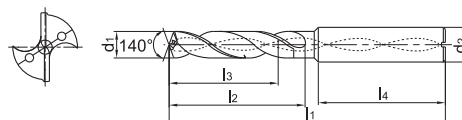
1588SL10C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL10C-1000	*	10	10	158	115	103	40	●
1588SL10C-1010	*	10.1	12	183	135	121	45	●
1588SL10C-1020	*	10.2	12	183	135	121	45	●
1588SL10C-1030	*	10.3	12	183	135	121	45	●
1588SL10C-1040	*	10.4	12	183	135	121	45	●
1588SL10C-1050	*	10.5	12	183	135	121	45	●
1588SL10C-1060	*	10.6	12	183	135	121	45	●
1588SL10C-1070	*	10.7	12	183	135	121	45	●
1588SL10C-1080	*	10.8	12	183	135	121	45	●
1588SL10C-1090	*	10.9	12	183	135	121	45	●
1588SL10C-1100	*	11	12	183	135	121	45	●
1588SL10C-1110	*	11.1	12	183	135	121	45	●
1588SL10C-1120	*	11.2	12	183	135	121	45	●
1588SL10C-1130	*	11.3	12	183	135	121	45	●
1588SL10C-1140	*	11.4	12	183	135	121	45	●
1588SL10C-1150	*	11.5	12	183	135	121	45	●
1588SL10C-1160	*	11.6	12	183	135	121	45	●
1588SL10C-1170	*	11.7	12	183	135	121	45	●
1588SL10C-1180	*	11.8	12	183	135	121	45	●
1588SL10C-1190	*	11.9	12	183	135	121	45	●
1588SL10C-1200	*	12	12	183	135	121	45	●
1588SL10C-1225	*	12.25	14	209	160	144	45	●
1588SL10C-1250	*	12.5	14	209	160	144	45	●
1588SL10C-1270	*	12.7	14	209	160	144	45	●
1588SL10C-1275	*	12.75	14	209	160	144	45	●
1588SL10C-1280	*	12.8	14	209	160	144	45	●
1588SL10C-1300	*	13	14	209	160	144	45	●
1588SL10C-1310	*	13.1	14	209	160	144	45	●
1588SL10C-1350	*	13.5	14	209	160	144	45	●
1588SL10C-1380	*	13.8	14	209	160	144	45	●
1588SL10C-1400	*	14	14	209	160	144	45	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

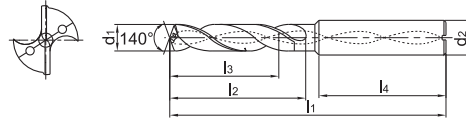
Nonstandard order > C178

SL(K) drill 12xD**General machining****Add K (SLK) to the code for use on Cast Iron****1588SL12C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL12C-0300	*	3	6	90	50	40	36	●
1588SL12C-0310	*	3.1	6	90	50	40	36	●
1588SL12C-0320	*	3.2	6	90	50	40	36	●
1588SL12C-0330	*	3.3	6	90	50	40	36	●
1588SL12C-0340	*	3.4	6	90	50	40	36	●
1588SL12C-0350	*	3.5	6	90	50	40	36	●
1588SL12C-0360	*	3.6	6	90	50	40	36	●
1588SL12C-0370	*	3.7	6	90	50	46	36	●
1588SL12C-0380	*	3.8	6	90	50	46	36	●
1588SL12C-0390	*	3.9	6	90	50	46	36	●
1588SL12C-0400	*	4	6	102	64	56	36	●
1588SL12C-0410	*	4.1	6	102	64	56	36	●
1588SL12C-0420	*	4.2	6	102	64	56	36	●
1588SL12C-0430	*	4.3	6	102	64	56	36	●
1588SL12C-0440	*	4.4	6	102	64	56	36	●
1588SL12C-0450	*	4.5	6	102	64	56	36	●
1588SL12C-0460	*	4.6	6	102	64	56	36	●
1588SL12C-0470	*	4.7	6	102	64	56	36	●
1588SL12C-0480	*	4.8	6	102	64	56	36	●
1588SL12C-0490	*	4.9	6	102	64	56	36	●
1588SL12C-0500	*	5	6	116	78	72	36	●
1588SL12C-0510	*	5.1	6	116	78	72	36	●
1588SL12C-0520	*	5.2	6	116	78	72	36	●
1588SL12C-0530	*	5.3	6	116	78	72	36	○
1588SL12C-0540	*	5.4	6	116	78	72	36	○
1588SL12C-0550	*	5.5	6	116	78	72	36	●
1588SL12C-0560	*	5.6	6	116	78	72	36	●
1588SL12C-0570	*	5.7	6	116	78	72	36	●
1588SL12C-0580	*	5.8	6	116	78	72	36	●
1588SL12C-0590	*	5.9	6	116	78	72	36	●
1588SL12C-0600	*	6	6	116	78	72	36	●
1588SL12C-0610	*	6.1	8	131	93	84	36	●
1588SL12C-0620	*	6.2	8	131	93	84	36	●
1588SL12C-0630	*	6.3	8	131	93	84	36	●
1588SL12C-0640	*	6.4	8	131	93	84	36	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

**A**

Turning

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SL(K) drill 12xD

General machining

Add K (SLK) to the code for use on Cast Iron

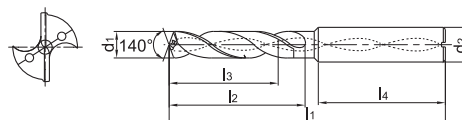
1588SL12C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL12C-0650	*	6.5	8	131	93	84	36	●
1588SL12C-0660	*	6.6	8	131	93	84	36	●
1588SL12C-0670	*	6.7	8	131	93	84	36	●
1588SL12C-0680	*	6.8	8	131	93	84	36	●
1588SL12C-0690	*	6.9	8	131	93	84	36	●
1588SL12C-0700	*	7	8	131	93	84	36	●
1588SL12C-0710	*	7.1	8	146	108	96	36	●
1588SL12C-0720	*	7.2	8	146	108	96	36	●
1588SL12C-0730	*	7.3	8	146	108	96	36	●
1588SL12C-0740	*	7.4	8	146	108	96	36	●
1588SL12C-0750	*	7.5	8	146	108	96	36	●
1588SL12C-0760	*	7.6	8	146	108	96	36	○
1588SL12C-0770	*	7.7	8	146	108	96	36	○
1588SL12C-0780	*	7.8	8	146	108	96	36	●
1588SL12C-0790	*	7.9	8	146	108	96	36	○
1588SL12C-0800	*	8	8	146	108	96	36	●
1588SL12C-0810	*	8.1	10	162	120	108	40	●
1588SL12C-0820	*	8.2	10	162	120	108	40	●
1588SL12C-0830	*	8.3	10	162	120	108	40	●
1588SL12C-0840	*	8.4	10	162	120	108	40	●
1588SL12C-0850	*	8.5	10	162	120	108	40	●
1588SL12C-0860	*	8.6	10	162	120	108	40	●
1588SL12C-0870	*	8.7	10	162	120	108	40	●
1588SL12C-0880	*	8.8	10	162	120	108	40	●
1588SL12C-0890	*	8.9	10	162	120	108	40	●
1588SL12C-0900	*	9	10	162	120	108	40	●
1588SL12C-0910	*	9.1	10	174	132	120	40	○
1588SL12C-0920	*	9.2	10	174	132	120	40	●
1588SL12C-0930	*	9.3	10	174	132	120	40	●
1588SL12C-0940	*	9.4	10	174	132	120	40	●
1588SL12C-0950	*	9.5	10	174	132	120	40	●
1588SL12C-0960	*	9.6	10	174	132	120	40	○
1588SL12C-0970	*	9.7	10	174	132	120	40	●
1588SL12C-0980	*	9.8	10	174	132	120	40	●
1588SL12C-0990	*	9.9	10	174	132	120	40	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

SL(K) drill 12xD**General machining**

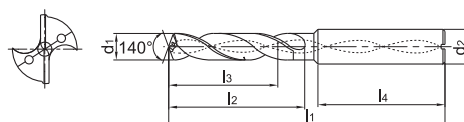
Add K (SLK) to the code for use on Cast Iron

1588SL12C

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL12C-1000	*	10	10	174	132	120	40	●
1588SL12C-1010	*	10.1	12	204	156	144	45	●
1588SL12C-1020	*	10.2	12	204	156	144	45	●
1588SL12C-1030	*	10.3	12	204	156	144	45	●
1588SL12C-1040	*	10.4	12	204	156	144	45	●
1588SL12C-1050	*	10.5	12	204	156	144	45	●
1588SL12C-1060	*	10.6	12	204	156	144	45	●
1588SL12C-1070	*	10.7	12	204	156	144	45	○
1588SL12C-1080	*	10.8	12	204	156	144	45	○
1588SL12C-1090	*	10.9	12	204	156	144	45	○
1588SL12C-1100	*	11	12	204	156	144	45	●
1588SL12C-1110	*	11.1	12	204	156	144	45	●
1588SL12C-1120	*	11.2	12	204	156	144	45	●
1588SL12C-1130	*	11.3	12	204	156	144	45	○
1588SL12C-1140	*	11.4	12	204	156	144	45	○
1588SL12C-1150	*	11.5	12	204	156	144	45	●
1588SL12C-1160	*	11.6	12	204	156	144	45	○
1588SL12C-1170	*	11.7	12	204	156	144	45	●
1588SL12C-1180	*	11.8	12	204	156	144	45	●
1588SL12C-1190	*	11.9	12	204	156	144	45	○
1588SL12C-1200	*	12	12	204	156	144	45	●
1588SL12C-1250	*	12.5	14	230	182	168	45	○
1588SL12C-1270	*	12.7	14	230	182	168	45	○
1588SL12C-1280	*	12.8	14	230	182	168	45	○
1588SL12C-1300	*	13	14	230	182	168	45	○
1588SL12C-1350	*	13.5	14	230	182	168	45	○
1588SL12C-1400	*	14	14	230	182	168	45	○
1588SL12C-1450	*	14.5	16	260	208	194	48	○
1588SL12C-1500	*	15	16	260	208	194	48	○
1588SL12C-1550	*	15.5	16	260	208	194	48	○
1588SL12C-1600	*	16	16	260	208	194	48	○
1588SL12C-1650	*	16.5	18	286	234	218	48	○
1588SL12C-1700	*	17	18	286	234	218	48	○
1588SL12C-1750	*	17.5	18	286	234	218	48	○
1588SL12C-1800	*	18	18	286	234	218	48	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178



A

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Turning

SL(K) drill 12xD

General machining

Add K (SLK) to the code for use on Cast Iron

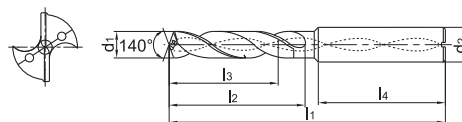
1588SL12C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



B

Milling

Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL12C-1850	*	18.5	20	310	258	240	48	○
1588SL12C-1900	*	19	20	310	258	240	48	○
1588SL12C-1950	*	19.5	20	310	258	240	48	○
1588SL12C-2000	*	20	20	310	258	240	48	○
1588SL12C-2050	*	20.5	22	310	258	240	48	○
1588SL12C-2100	*	21	22	310	258	240	48	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

C

Drilling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

D

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System code > C28

Machining instructions > C165

Cutting data > C122

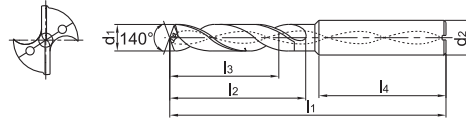
Nonstandard order > C178

SL(K) drill 15xD**General machining****Add K (SLK) to the code for use on Cast Iron****1588SL15C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL15C-0300	*	3	6	100	60	50	36	●
1588SL15C-0310	*	3.1	6	105	65	55	36	●
1588SL15C-0320	*	3.2	6	105	65	55	36	○
1588SL15C-0330	*	3.3	6	105	65	55	36	●
1588SL15C-0340	*	3.4	6	105	65	55	36	●
1588SL15C-0350	*	3.5	6	105	65	55	36	●
1588SL15C-0360	*	3.6	6	112	72	62	36	○
1588SL15C-0370	*	3.7	6	112	72	68	36	●
1588SL15C-0380	*	3.8	6	112	72	68	36	●
1588SL15C-0390	*	3.9	6	112	72	68	36	○
1588SL15C-0400	*	4	6	112	72	64	36	●
1588SL15C-0410	*	4.1	6	120	80	72	36	○
1588SL15C-0420	*	4.2	6	120	80	72	36	○
1588SL15C-0430	*	4.3	6	120	80	72	36	○
1588SL15C-0440	*	4.4	6	120	80	72	36	○
1588SL15C-0450	*	4.5	6	120	80	72	36	●
1588SL15C-0460	*	4.6	6	128	88	80	36	●
1588SL15C-0470	*	4.7	6	128	88	80	36	○
1588SL15C-0480	*	4.8	6	128	88	80	36	●
1588SL15C-0490	*	4.9	6	128	88	80	36	●
1588SL15C-0500	*	5	6	128	88	82	36	●
1588SL15C-0510	*	5.1	6	136	96	90	36	●
1588SL15C-0520	*	5.2	6	136	96	90	36	○
1588SL15C-0530	*	5.3	6	136	96	90	36	●
1588SL15C-0540	*	5.4	6	136	96	90	36	○
1588SL15C-0550	*	5.5	6	136	96	90	36	○
1588SL15C-0560	*	5.6	6	144	104	98	36	○
1588SL15C-0570	*	5.7	6	144	104	98	36	○
1588SL15C-0580	*	5.8	6	144	104	98	36	○
1588SL15C-0590	*	5.9	6	144	104	98	36	○
1588SL15C-0600	*	6	6	144	104	98	36	○
1588SL15C-0610	*	6.1	8	152	112	103	36	●
1588SL15C-0620	*	6.2	8	152	112	103	36	●
1588SL15C-0630	*	6.3	8	152	112	103	36	○
1588SL15C-0640	*	6.4	8	152	112	103	36	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

**A**

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SL(K) drill 15xD

General machining

Add K (SLK) to the code for use on Cast Iron

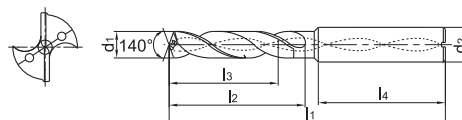
1588SL15C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL15C-0650	*	6.5	8	152	112	103	36	●
1588SL15C-0660	*	6.6	8	160	120	111	36	○
1588SL15C-0670	*	6.7	8	160	120	111	36	●
1588SL15C-0680	*	6.8	8	160	120	111	36	○
1588SL15C-0690	*	6.9	8	160	120	111	36	○
1588SL15C-0700	*	7	8	160	120	111	36	●
1588SL15C-0710	*	7.1	8	170	130	118	36	○
1588SL15C-0720	*	7.2	8	170	130	118	36	○
1588SL15C-0730	*	7.3	8	170	130	118	36	○
1588SL15C-0740	*	7.4	8	170	130	118	36	○
1588SL15C-0750	*	7.5	8	170	130	118	36	○
1588SL15C-0760	*	7.6	8	180	140	128	36	○
1588SL15C-0770	*	7.7	8	180	140	128	36	○
1588SL15C-0780	*	7.8	8	180	140	128	36	○
1588SL15C-0790	*	7.9	8	180	140	128	36	○
1588SL15C-0800	*	8	8	180	140	128	36	●
1588SL15C-0810	*	8.1	10	194	150	138	40	○
1588SL15C-0820	*	8.2	10	194	150	138	40	○
1588SL15C-0830	*	8.3	10	194	150	138	40	○
1588SL15C-0840	*	8.4	10	194	150	138	40	○
1588SL15C-0850	*	8.5	10	194	150	138	40	●
1588SL15C-0860	*	8.6	10	204	160	148	40	●
1588SL15C-0870	*	8.7	10	204	160	148	40	○
1588SL15C-0880	*	8.8	10	204	160	148	40	●
1588SL15C-0890	*	8.9	10	204	160	148	40	○
1588SL15C-0900	*	9	10	204	160	148	40	○
1588SL15C-0910	*	9.1	10	216	172	160	40	○
1588SL15C-0920	*	9.2	10	216	172	160	40	○
1588SL15C-0930	*	9.3	10	216	172	160	40	○
1588SL15C-0940	*	9.4	10	216	172	160	40	○
1588SL15C-0950	*	9.5	10	216	172	160	40	○
1588SL15C-0960	*	9.6	10	226	182	170	40	○
1588SL15C-0970	*	9.7	10	226	182	170	40	○
1588SL15C-0980	*	9.8	10	226	182	170	40	○
1588SL15C-0990	*	9.9	10	226	182	170	40	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

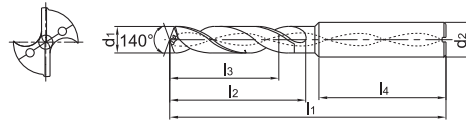
Nonstandard order > C178

SL(K) drill 15xD **General machining** Add K (SLK) to the code for use on Cast Iron**1588SL15C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL15C-1000	*	10	10	226	182	170	40	●
1588SL15C-1010	*	10.1	12	240	190	178	45	○
1588SL15C-1020	*	10.2	12	240	190	178	45	○
1588SL15C-1030	*	10.3	12	240	190	178	45	○
1588SL15C-1040	*	10.4	12	240	190	178	45	○
1588SL15C-1050	*	10.5	12	240	190	178	45	○
1588SL15C-1060	*	10.6	12	248	198	186	45	○
1588SL15C-1070	*	10.7	12	248	198	186	45	○
1588SL15C-1080	*	10.8	12	248	198	186	45	○
1588SL15C-1090	*	10.9	12	248	198	186	45	○
1588SL15C-1100	*	11	12	248	198	186	45	●
1588SL15C-1110	*	11.1	12	262	212	200	45	○
1588SL15C-1120	*	11.2	12	262	212	200	45	○
1588SL15C-1130	*	11.3	12	262	212	200	45	○
1588SL15C-1140	*	11.4	12	262	212	200	45	○
1588SL15C-1150	*	11.5	12	262	212	200	45	●
1588SL15C-1160	*	11.6	12	272	222	210	45	○
1588SL15C-1170	*	11.7	12	272	222	210	45	○
1588SL15C-1180	*	11.8	12	272	222	210	45	○
1588SL15C-1190	*	11.9	12	272	222	210	45	○
1588SL15C-1200	*	12	12	272	222	210	45	●

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

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SL(K) drill 20xD

General machining

Add K (SLK) to the code for use on Cast Iron

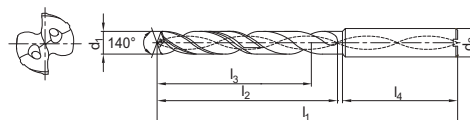
1588SL20C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL20C-0300	*	3	6	110	70	62	36	●
1588SL20C-0310	*	3.1	6	123	83	72	36	●
1588SL20C-0320	*	3.2	6	123	83	72	36	●
1588SL20C-0330	*	3.3	6	123	83	72	36	●
1588SL20C-0340	*	3.4	6	123	83	72	36	●
1588SL20C-0350	*	3.5	6	123	83	72	36	●
1588SL20C-0360	*	3.6	6	136	96	84	36	●
1588SL20C-0370	*	3.7	6	136	96	84	36	●
1588SL20C-0380	*	3.8	6	136	96	84	36	●
1588SL20C-0390	*	3.9	6	136	96	84	36	●
1588SL20C-0400	*	4	6	136	96	84	36	●
1588SL20C-0410	*	4.1	6	148	108	96	36	●
1588SL20C-0420	*	4.2	6	148	108	96	36	●
1588SL20C-0430	*	4.3	6	148	108	96	36	○
1588SL20C-0440	*	4.4	6	148	108	96	36	○
1588SL20C-0450	*	4.5	6	148	108	96	36	●
1588SL20C-0460	*	4.6	6	158	118	106	36	○
1588SL20C-0470	*	4.7	6	158	118	106	36	○
1588SL20C-0480	*	4.8	6	158	118	106	36	●
1588SL20C-0490	*	4.9	6	158	118	106	36	○
1588SL20C-0500	*	5	6	158	118	106	36	●
1588SL20C-0510	*	5.1	6	168	128	116	36	○
1588SL20C-0520	*	5.2	6	168	128	116	36	●
1588SL20C-0530	*	5.3	6	168	128	116	36	●
1588SL20C-0540	*	5.4	6	168	128	116	36	●
1588SL20C-0550	*	5.5	6	168	128	116	36	●
1588SL20C-0560	*	5.6	6	180	140	126	36	○
1588SL20C-0570	*	5.7	6	180	140	126	36	○
1588SL20C-0580	*	5.8	6	180	140	126	36	●
1588SL20C-0590	*	5.9	6	180	140	126	36	○
1588SL20C-0600	*	6	6	180	140	126	36	●
1588SL20C-0610	*	6.1	8	192	150	132	36	○
1588SL20C-0620	*	6.2	8	192	150	132	36	○
1588SL20C-0630	*	6.3	8	192	150	132	36	○
1588SL20C-0640	*	6.4	8	192	150	132	36	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

SL(K) drill 20xD**General machining**

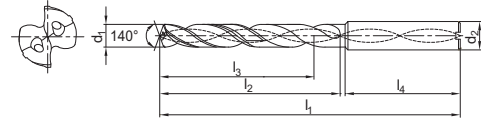
Add K (SLK) to the code for use on Cast Iron

1588SL20C

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL20C-0650	*	6.5	8	192	150	132	36	●
1588SL20C-0660	*	6.6	8	202	162	144	36	○
1588SL20C-0670	*	6.7	8	202	162	144	36	○
1588SL20C-0680	*	6.8	8	202	162	144	36	●
1588SL20C-0690	*	6.9	8	202	162	144	36	○
1588SL20C-0700	*	7	8	202	162	144	36	●
1588SL20C-0710	*	7.1	8	213	173	155	36	○
1588SL20C-0720	*	7.2	8	213	173	155	36	○
1588SL20C-0730	*	7.3	8	213	173	155	36	○
1588SL20C-0740	*	7.4	8	213	173	155	36	○
1588SL20C-0750	*	7.5	8	213	173	155	36	●
1588SL20C-0760	*	7.6	8	223	183	165	36	○
1588SL20C-0770	*	7.7	8	223	183	165	36	○
1588SL20C-0780	*	7.8	8	223	183	165	36	○
1588SL20C-0790	*	7.9	8	223	183	165	36	○
1588SL20C-0800	*	8	8	223	183	165	36	●
1588SL20C-0810	*	8.1	10	239	195	176	40	○
1588SL20C-0820	*	8.2	10	239	195	176	40	○
1588SL20C-0830	*	8.3	10	239	195	176	40	○
1588SL20C-0840	*	8.4	10	239	195	176	40	○
1588SL20C-0850	*	8.5	10	239	195	176	40	●
1588SL20C-0860	*	8.6	10	249	205	186	40	○
1588SL20C-0870	*	8.7	10	249	205	186	40	○
1588SL20C-0880	*	8.8	10	249	205	186	40	○
1588SL20C-0890	*	8.9	10	249	205	186	40	○
1588SL20C-0900	*	9	10	249	205	186	40	○
1588SL20C-0910	*	9.1	10	262	218	196	36	○
1588SL20C-0920	*	9.2	10	262	218	196	36	○
1588SL20C-0930	*	9.3	10	262	218	196	36	○
1588SL20C-0940	*	9.4	10	262	218	196	36	○
1588SL20C-0950	*	9.5	10	262	218	196	36	○
1588SL20C-0960	*	9.6	10	272	228	206	40	○
1588SL20C-0970	*	9.7	10	272	228	206	40	○
1588SL20C-0980	*	9.8	10	272	228	206	40	○
1588SL20C-0990	*	9.9	10	272	228	206	40	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178



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SL(K) drill 20xD

General machining

Add K (SLK) to the code for use on Cast Iron

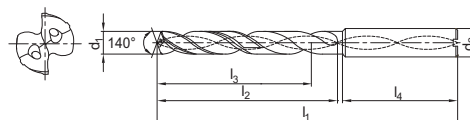
1588SL20C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL20C-1000	*	10	10	272	228	206	40	●
1588SL20C-1010	*	10.1	12	292	242	220	45	○
1588SL20C-1020	*	10.2	12	292	242	220	45	○
1588SL20C-1030	*	10.3	12	292	242	220	45	○
1588SL20C-1040	*	10.4	12	292	242	220	45	○
1588SL20C-1050	*	10.5	12	292	242	220	45	○
1588SL20C-1060	*	10.6	12	300	250	228	45	○
1588SL20C-1070	*	10.7	12	300	250	228	45	○
1588SL20C-1080	*	10.8	12	300	250	228	45	○
1588SL20C-1090	*	10.9	12	300	250	228	45	○
1588SL20C-1100	*	11	12	300	250	228	45	○
1588SL20C-1110	*	11.1	12	315	265	240	45	○
1588SL20C-1120	*	11.2	12	315	265	240	45	○
1588SL20C-1130	*	11.3	12	315	265	240	45	○
1588SL20C-1140	*	11.4	12	315	265	240	45	○
1588SL20C-1150	*	11.5	12	315	265	240	45	○
1588SL20C-1160	*	11.6	12	325	275	250	45	○
1588SL20C-1170	*	11.7	12	325	275	250	45	○
1588SL20C-1180	*	11.8	12	325	275	250	45	○
1588SL20C-1190	*	11.9	12	325	275	250	45	○
1588SL20C-1200	*	12	12	325	275	250	45	○
1588SL20C-1250	*	12.5	14	325	275	250	45	○
1588SL20C-1300	*	13	14	338	290	265	45	○
1588SL20C-1350	*	13.5	14	338	290	265	45	○
1588SL20C-1400	*	14	14	367	318	290	45	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178

SL(K) drill 30xD**General machining**

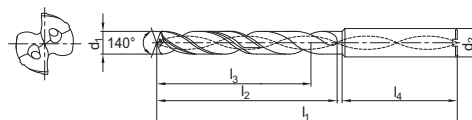
Add K (SLK) to the code for use on Cast Iron

1588SL30C

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL30C-0300	*	3	6	140	100	92	36	●
1588SL30C-0310	*	3.1	6	160	120	108	36	○
1588SL30C-0320	*	3.2	6	160	120	108	36	●
1588SL30C-0330	*	3.3	6	160	120	108	36	○
1588SL30C-0340	*	3.4	6	160	120	108	36	●
1588SL30C-0350	*	3.5	6	160	120	108	36	●
1588SL30C-0360	*	3.6	6	176	136	124	36	○
1588SL30C-0370	*	3.7	6	176	136	124	36	○
1588SL30C-0380	*	3.8	6	176	136	124	36	●
1588SL30C-0390	*	3.9	6	176	136	124	36	●
1588SL30C-0400	*	4	6	176	136	124	36	●
1588SL30C-0410	*	4.1	6	192	152	140	36	○
1588SL30C-0420	*	4.2	6	192	152	140	36	○
1588SL30C-0430	*	4.3	6	192	152	140	36	○
1588SL30C-0440	*	4.4	6	192	152	140	36	○
1588SL30C-0450	*	4.5	6	192	152	140	36	●
1588SL30C-0460	*	4.6	6	208	168	156	36	○
1588SL30C-0470	*	4.7	6	208	168	156	36	○
1588SL30C-0480	*	4.8	6	208	168	156	36	●
1588SL30C-0490	*	4.9	6	208	168	156	36	●
1588SL30C-0500	*	5	6	208	168	156	36	●
1588SL30C-0510	*	5.1	6	228	188	170	36	○
1588SL30C-0520	*	5.2	6	228	188	170	36	●
1588SL30C-0530	*	5.3	6	228	188	170	36	○
1588SL30C-0540	*	5.4	6	228	188	170	36	○
1588SL30C-0550	*	5.5	6	228	188	170	36	●
1588SL30C-0560	*	5.6	6	240	200	182	36	○
1588SL30C-0570	*	5.7	6	240	200	182	36	○
1588SL30C-0580	*	5.8	6	240	200	182	36	●
1588SL30C-0590	*	5.9	6	240	200	182	36	○
1588SL30C-0600	*	6	6	240	200	182	36	●
1588SL30C-0610	*	6.1	8	260	220	202	36	○
1588SL30C-0620	*	6.2	8	260	220	202	36	○
1588SL30C-0630	*	6.3	8	260	220	202	36	●
1588SL30C-0640	*	6.4	8	260	220	202	36	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓	✓	✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178



SL(K) drill 30xD

General machining

Add K (SLK) to the code for use on Cast Iron

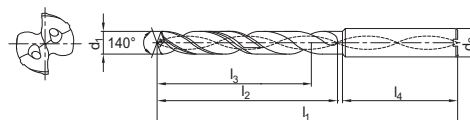
1588SL30C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (m7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1588SL30C-0650	*	6.5	8	260	220	202	36	●
1588SL30C-0660	*	6.6	8	272	232	214	36	○
1588SL30C-0670	*	6.7	8	272	232	214	36	○
1588SL30C-0680	*	6.8	8	272	232	214	36	●
1588SL30C-0690	*	6.9	8	272	232	214	36	○
1588SL30C-0700	*	7	8	272	232	214	36	●
1588SL30C-0710	*	7.1	8	290	250	232	36	○
1588SL30C-0720	*	7.2	8	290	250	232	36	○
1588SL30C-0730	*	7.3	8	290	250	232	36	○
1588SL30C-0740	*	7.4	8	290	250	232	36	○
1588SL30C-0750	*	7.5	8	290	250	232	36	○
1588SL30C-0760	*	7.6	8	305	265	246	36	○
1588SL30C-0770	*	7.7	8	305	265	246	36	○
1588SL30C-0780	*	7.8	8	305	265	246	36	○
1588SL30C-0790	*	7.9	8	305	265	246	36	○
1588SL30C-0800	*	8	8	305	265	246	36	●
1588SL30C-0810	*	8.1	10	330	285	265	40	○
1588SL30C-0820	*	8.2	10	330	285	265	40	○
1588SL30C-0830	*	8.3	10	330	285	265	40	○
1588SL30C-0840	*	8.4	10	330	285	265	40	○
1588SL30C-0850	*	8.5	10	330	285	265	40	●
1588SL30C-0860	*	8.6	10	340	295	275	40	○
1588SL30C-0870	*	8.7	10	340	295	275	40	○
1588SL30C-0880	*	8.8	10	340	295	275	40	○
1588SL30C-0890	*	8.9	10	340	295	275	40	○
1588SL30C-0900	*	9	10	340	295	275	40	○
1588SL30C-0910	*	9.1	10	360	315	292	40	○
1588SL30C-0920	*	9.2	10	360	315	292	40	○
1588SL30C-0930	*	9.3	10	360	315	292	40	○
1588SL30C-0940	*	9.4	10	360	315	292	40	○
1588SL30C-0950	*	9.5	10	360	315	292	40	○
1588SL30C-0960	*	9.6	10	372	328	305	40	○
1588SL30C-0970	*	9.7	10	372	328	305	40	○
1588SL30C-0980	*	9.8	10	372	328	305	40	○
1588SL30C-0990	*	9.9	10	372	328	305	40	○
1588SL30C-1000	*	10	10	372	328	305	40	○

● Ex stock ○ On demand

All articles SLK on demand

* With internal cooling

Application field

Type	P	M	K	N	S	H
1588SL*	✓	✓		✓	✓	
1588SLK*			✓			

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

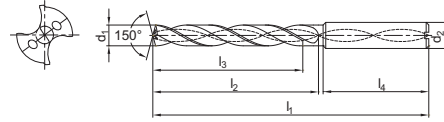
Nonstandard order > C178

SP drill 3xD**General machining****1534SP03C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (h7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1534SP03C-0303	*	3.03	6	62	20	14	36	●
1534SP03C-0313	*	3.13	6	62	20	14	36	○
1534SP03C-0323	*	3.23	6	62	20	14	36	○
1534SP03C-0333	*	3.33	6	62	20	14	36	●
1534SP03C-0343	*	3.43	6	62	20	14	36	●
1534SP03C-0353	*	3.53	6	62	20	14	36	●
1534SP03C-0363	*	3.63	6	62	20	14	36	○
1534SP03C-0373	*	3.73	6	62	20	14	36	○
1534SP03C-0383	*	3.83	6	66	24	17	36	○
1534SP03C-0393	*	3.93	6	66	24	17	36	○
1534SP03C-0403	*	4.03	6	66	24	17	36	●
1534SP03C-0413	*	4.13	6	66	24	17	36	○
1534SP03C-0423	*	4.23	6	66	24	17	36	○
1534SP03C-0433	*	4.33	6	66	24	17	36	○
1534SP03C-0443	*	4.43	6	66	24	17	36	○
1534SP03C-0453	*	4.53	6	66	24	17	36	●
1534SP03C-0463	*	4.63	6	66	24	17	36	○
1534SP03C-0473	*	4.73	6	66	24	17	36	○
1534SP03C-0483	*	4.83	6	66	28	20	36	○
1534SP03C-0493	*	4.93	6	66	28	20	36	○
1534SP03C-0503	*	5.03	6	66	28	20	36	●
1534SP03C-0513	*	5.13	6	66	28	20	36	○
1534SP03C-0523	*	5.23	6	66	28	20	36	○
1534SP03C-0533	*	5.33	6	66	28	20	36	○
1534SP03C-0543	*	5.43	6	66	28	20	36	○
1534SP03C-0553	*	5.53	6	66	28	20	36	●
1534SP03C-0563	*	5.63	6	66	28	20	36	○
1534SP03C-0573	*	5.73	6	66	28	20	36	○
1534SP03C-0583	*	5.83	6	66	28	20	36	○
1534SP03C-0593	*	5.93	6	66	28	20	36	○
1534SP03C-0603	*	6.03	6	66	28	20	36	●
1534SP03C-0613	*	6.13	8	79	34	24	36	○
1534SP03C-0623	*	6.23	8	79	34	24	36	○
1534SP03C-0633	*	6.33	8	79	34	24	36	○
1534SP03C-0643	*	6.43	8	79	34	24	36	○
1534SP03C-0653	*	6.53	8	79	34	24	36	●
1534SP03C-0663	*	6.63	8	79	34	24	36	○

● Ex stock ○ On demand

Pilot drill Ø = Deep drill Ø + 0,03 mm

* With internal cooling

Application field

P	M	K	N	S	H
✓	✓	✓	✓	✓	

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178



SP drill 3xD

General machining

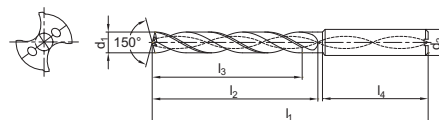
1534SP03C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (h7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1534SP03C-0673	*	6.73	8	79	34	24	36	○
1534SP03C-0683	*	6.83	8	79	34	24	36	○
1534SP03C-0693	*	6.93	8	79	34	24	36	○
1534SP03C-0703	*	7.03	8	79	34	24	36	●
1534SP03C-0713	*	7.13	8	79	41	29	36	○
1534SP03C-0723	*	7.23	8	79	41	29	36	○
1534SP03C-0733	*	7.33	8	79	41	29	36	●
1534SP03C-0743	*	7.43	8	79	41	29	36	○
1534SP03C-0753	*	7.53	8	79	41	29	36	●
1534SP03C-0763	*	7.63	8	79	41	29	36	○
1534SP03C-0773	*	7.73	8	79	41	29	36	○
1534SP03C-0783	*	7.83	8	79	41	29	36	○
1534SP03C-0793	*	7.93	8	79	41	29	36	○
1534SP03C-0803	*	8.03	8	79	41	29	36	●
1534SP03C-0813	*	8.13	10	89	47	35	40	○
1534SP03C-0823	*	8.23	10	89	47	35	40	○
1534SP03C-0833	*	8.33	10	89	47	35	40	●
1534SP03C-0843	*	8.43	10	89	47	35	40	○
1534SP03C-0853	*	8.53	10	89	47	35	40	○
1534SP03C-0863	*	8.63	10	89	47	35	40	○
1534SP03C-0873	*	8.73	10	89	47	35	40	○
1534SP03C-0883	*	8.83	10	89	47	35	40	●
1534SP03C-0893	*	8.93	10	89	47	35	40	○
1534SP03C-0903	*	9.03	10	89	47	35	40	●
1534SP03C-0913	*	9.13	10	89	47	35	40	○
1534SP03C-0923	*	9.23	10	89	47	35	40	○
1534SP03C-0933	*	9.33	10	89	47	35	40	○
1534SP03C-0943	*	9.43	10	89	47	35	40	○
1534SP03C-0953	*	9.53	10	89	47	35	40	●
1534SP03C-0963	*	9.63	10	89	47	35	40	○
1534SP03C-0973	*	9.73	10	89	47	35	40	●
1534SP03C-0983	*	9.83	10	89	47	35	40	●
1534SP03C-0993	*	9.93	10	89	47	35	40	○
1534SP03C-1003	*	10.03	10	89	47	35	40	●
1534SP03C-1013	*	10.13	12	102	55	40	45	○
1534SP03C-1023	*	10.23	12	102	55	40	45	○
1534SP03C-1033	*	10.33	12	102	55	40	45	○

● Ex stock ○ On demand

Pilot drill Ø = Deep drill Ø + 0,03 mm

* With internal cooling

Application field

P	M	K	N	S	H
✓	✓	✓	✓	✓	

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

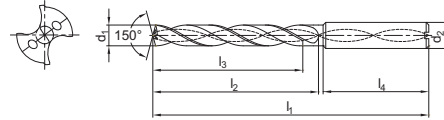
Nonstandard order > C178

SP drill 3xD**General machining****1534SP03C**

- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



Article	*	Dimensions [mm]						Grade
		d ₁ (h7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1534SP03C-1043	*	10.43	12	102	55	40	45	○
1534SP03C-1053	*	10.53	12	102	55	40	45	●
1534SP03C-1063	*	10.63	12	102	55	40	45	○
1534SP03C-1073	*	10.73	12	102	55	40	45	○
1534SP03C-1083	*	10.83	12	102	55	40	45	●
1534SP03C-1093	*	10.93	12	102	55	40	45	○
1534SP03C-1103	*	11.03	12	102	55	40	45	●
1534SP03C-1113	*	11.13	12	102	55	40	45	○
1534SP03C-1123	*	11.23	12	102	55	40	45	○
1534SP03C-1133	*	11.33	12	102	55	40	45	○
1534SP03C-1143	*	11.43	12	102	55	40	45	○
1534SP03C-1153	*	11.53	12	102	55	40	45	●
1534SP03C-1163	*	11.63	12	102	55	40	45	○
1534SP03C-1173	*	11.73	12	102	55	40	45	○
1534SP03C-1183	*	11.83	12	102	55	40	45	●
1534SP03C-1193	*	11.93	12	102	55	40	45	○
1534SP03C-1203	*	12.03	12	102	55	40	45	●
1534SP03C-1213	*	12.13	14	107	60	43	45	○
1534SP03C-1223	*	12.23	14	107	60	43	45	○
1534SP03C-1233	*	12.33	14	107	60	43	45	○
1534SP03C-1243	*	12.43	14	107	60	43	45	○
1534SP03C-1253	*	12.53	14	107	60	43	45	●
1534SP03C-1263	*	12.63	14	107	60	43	45	○
1534SP03C-1273	*	12.73	14	107	60	43	45	○
1534SP03C-1283	*	12.83	14	107	60	43	45	○
1534SP03C-1293	*	12.93	14	107	60	43	45	○
1534SP03C-1303	*	13.03	14	107	60	43	45	○
1534SP03C-1353	*	13.53	14	107	60	43	45	○
1534SP03C-1403	*	14.03	14	107	60	43	45	○
1534SP03C-1453	*	14.53	16	115	65	45	48	○
1534SP03C-1503	*	15.03	16	115	65	45	48	○
1534SP03C-1553	*	15.53	16	115	65	45	48	○
1534SP03C-1603	*	16.03	16	115	65	45	48	○
1534SP03C-1653	*	16.53	18	123	73	51	48	○
1534SP03C-1703	*	17.03	18	123	73	51	48	○
1534SP03C-1753	*	17.53	18	123	73	51	48	○
1534SP03C-1803	*	18.03	18	123	73	51	48	○

● Ex stock ○ On demand

Pilot drill Ø = Deep drill Ø + 0,03 mm

* With internal cooling

Application field

P	M	K	N	S	H
✓	✓	✓	✓	✓	

✓ Very suitable

✓ Suitable

System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178



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Milling

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A

Turning

SP drill 3xD

General machining

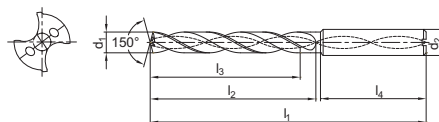
1534SP03C



- Type of shank DIN 6535HA
- Coolant exit, axial concentric



Internal coolant



B

Milling

Article	*	Dimensions [mm]						Grade
		d ₁ (h7)	d ₂ (h6)	l ₁	l ₂	l ₃	l ₄	KDG303
1534SP03C-1853	*	18.53	20	131	79	55	50	○
1534SP03C-1903	*	19.03	20	131	79	55	50	○
1534SP03C-1953	*	19.53	20	131	79	55	50	○
1534SP03C-2003	*	20.03	20	131	79	55	50	○

- Ex stock ○ On demand

Pilot drill Ø = Deep drill Ø + 0,03 mm

- * With internal cooling

Application field

P	M	K	N	S	H
✓	✓	✓	✓	✓	

✓ Very suitable

✓ Suitable

C

Drilling

D

Technical Information

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System code > C28

Machining instructions > C165

Cutting data > C122

Nonstandard order > C178