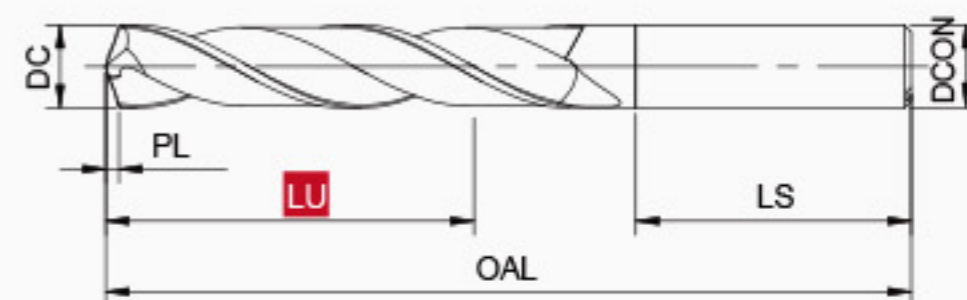


# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA03-0300	3.0	0.5	62	14	36	4/6	▲	D05-KAS-EA03-0550	5.5	1.0	66	21	36	6	▲
D05-KAS-EA03-0310	3.1	0.6	62	14	36	4/6	△	D05-KAS-EA03-0560	5.6	1.0	66	21	36	6	△
D05-KAS-EA03-0320	3.2	0.6	62	14	36	4/6	△	D05-KAS-EA03-0570	5.7	1.0	66	21	36	6	△
D05-KAS-EA03-0330	3.3	0.6	62	14	36	4/6	△	D05-KAS-EA03-0580	5.8	1.1	66	21	36	6	△
D05-KAS-EA03-0340	3.4	0.6	62	14	36	4/6	△	D05-KAS-EA03-0590	5.9	1.1	66	21	36	6	△
D05-KAS-EA03-0350	3.5	0.6	62	15	36	4/6	▲	D05-KAS-EA03-0600	6.0	1.1	66	21	36	6	▲
D05-KAS-EA03-0360	3.6	0.7	62	15	36	4/6	△	D05-KAS-EA03-0610	6.1	1.1	79	23	36	8	△
D05-KAS-EA03-0370	3.7	0.7	62	15	36	4/6	△	D05-KAS-EA03-0620	6.2	1.1	79	23	36	8	△
D05-KAS-EA03-0380	3.8	0.7	66	17	36	4/6	△	D05-KAS-EA03-0630	6.3	1.1	79	23	36	8	△
D05-KAS-EA03-0390	3.9	0.7	66	17	36	4/6	△	D05-KAS-EA03-0640	6.4	1.2	79	23	36	8	△
D05-KAS-EA03-0400	4.0	0.7	66	17	36	4/6	▲	D05-KAS-EA03-0650	6.5	1.2	79	23	36	8	▲
D05-KAS-EA03-0410	4.1	0.7	66	17	36	6	△	D05-KAS-EA03-0660	6.6	1.2	79	23	36	8	△
D05-KAS-EA03-0420	4.2	0.8	66	17	36	6	△	D05-KAS-EA03-0670	6.7	1.2	79	25	36	8	△
D05-KAS-EA03-0430	4.3	0.8	66	18	36	6	△	D05-KAS-EA03-0680	6.8	1.2	79	25	36	8	△
D05-KAS-EA03-0440	4.4	0.8	66	18	36	6	△	D05-KAS-EA03-0690	6.9	1.3	79	25	36	8	△
D05-KAS-EA03-0450	4.5	0.8	66	18	36	6	▲	D05-KAS-EA03-0700	7.0	1.3	79	25	36	8	▲
D05-KAS-EA03-0460	4.6	0.8	66	18	36	6	△	D05-KAS-EA03-0710	7.1	1.3	79	25	36	8	△
D05-KAS-EA03-0470	4.7	0.9	66	18	36	6	△	D05-KAS-EA03-0720	7.2	1.3	79	25	36	8	△
D05-KAS-EA03-0480	4.8	0.9	66	20	36	6	△	D05-KAS-EA03-0730	7.3	1.3	79	25	36	8	△
D05-KAS-EA03-0490	4.9	0.9	66	20	36	6	△	D05-KAS-EA03-0740	7.4	1.3	79	25	36	8	△
D05-KAS-EA03-0500	5.0	0.9	66	20	36	6	▲	D05-KAS-EA03-0750	7.5	1.4	79	25	36	8	▲
D05-KAS-EA03-0510	5.1	0.9	66	20	36	6	△	D05-KAS-EA03-0760	7.6	1.4	79	27	36	8	△
D05-KAS-EA03-0520	5.2	0.9	66	20	36	6	△	D05-KAS-EA03-0770	7.7	1.4	79	27	36	8	△
D05-KAS-EA03-0530	5.3	1.0	66	20	36	6	△	D05-KAS-EA03-0780	7.8	1.4	79	27	36	8	△
D05-KAS-EA03-0540	5.4	1.0	66	20	36	6	△	D05-KAS-EA03-0790	7.9	1.4	79	27	36	8	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

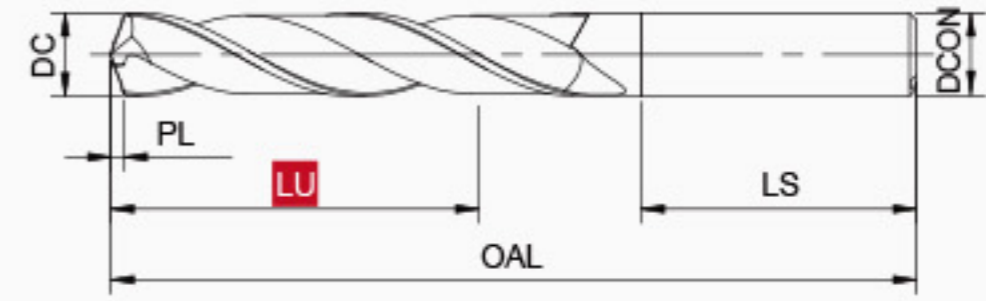
ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL	结构钢 STRUCTURSL STEEL	合金钢 ALLDR STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CASTIRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造 铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



K

3xD

Carbide

DIN  
6535-HA

单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA03-0800	8.0	1.5	79	27	36	8	▲	D05-KAS-EA03-1050	10.5	1.9	102	31	45	12	▲
D05-KAS-EA03-0810	8.1	1.5	89	27	40	10	△	D05-KAS-EA03-1060	10.6	1.9	102	33	45	12	△
D05-KAS-EA03-0820	8.2	1.5	89	27	40	10	△	D05-KAS-EA03-1070	10.7	1.9	102	33	45	12	△
D05-KAS-EA03-0830	8.3	1.5	89	27	40	10	△	D05-KAS-EA03-1080	10.8	2.0	102	33	45	12	△
D05-KAS-EA03-0840	8.4	1.5	89	27	40	10	△	D05-KAS-EA03-1090	10.9	2.0	102	33	45	12	△
D05-KAS-EA03-0850	8.5	1.5	89	27	40	10	▲	D05-KAS-EA03-1100	11.0	2.0	102	33	45	12	▲
D05-KAS-EA03-0860	8.6	1.6	89	27	40	10	△	D05-KAS-EA03-1110	11.1	2.0	102	33	45	12	△
D05-KAS-EA03-0870	8.7	1.6	89	29	40	10	△	D05-KAS-EA03-1120	11.2	2.0	102	33	45	12	△
D05-KAS-EA03-0880	8.8	1.6	89	29	40	10	△	D05-KAS-EA03-1130	11.3	2.1	102	33	45	12	△
D05-KAS-EA03-0890	8.9	1.6	89	29	40	10	△	D05-KAS-EA03-1140	11.4	2.1	102	33	45	12	△
D05-KAS-EA03-0900	9.0	1.6	89	29	40	10	▲	D05-KAS-EA03-1150	11.5	2.1	102	33	45	12	▲
D05-KAS-EA03-0910	9.1	1.7	89	29	40	10	△	D05-KAS-EA03-1160	11.6	2.1	102	33	45	12	△
D05-KAS-EA03-0920	9.2	1.7	89	29	40	10	△	D05-KAS-EA03-1170	11.7	2.1	102	33	45	12	△
D05-KAS-EA03-0930	9.3	1.7	89	29	40	10	△	D05-KAS-EA03-1180	11.8	2.1	102	33	45	12	△
D05-KAS-EA03-0940	9.4	1.7	89	29	40	10	△	D05-KAS-EA03-1190	11.9	2.2	102	36	45	12	△
D05-KAS-EA03-0950	9.5	1.7	89	29	40	10	▲	D05-KAS-EA03-1200	12.0	2.2	102	36	45	12	▲
D05-KAS-EA03-0960	9.6	1.7	89	31	40	10	△	D05-KAS-EA03-1210	12.1	2.2	107	36	45	14	△
D05-KAS-EA03-0970	9.7	1.8	89	31	40	10	△	D05-KAS-EA03-1220	12.2	2.2	107	36	45	14	△
D05-KAS-EA03-0980	9.8	1.8	89	31	40	10	△	D05-KAS-EA03-1230	12.3	2.2	107	36	45	14	△
D05-KAS-EA03-0990	9.9	1.8	89	31	40	10	△	D05-KAS-EA03-1240	12.4	2.3	107	36	45	14	△
D05-KAS-EA03-1000	10.0	1.8	89	31	40	10	▲	D05-KAS-EA03-1250	12.5	2.3	107	36	45	14	▲
D05-KAS-EA03-1010	10.1	1.8	102	31	45	12	△	D05-KAS-EA03-1260	12.6	2.3	107	36	45	14	△
D05-KAS-EA03-1020	10.2	1.9	102	31	45	12	△	D05-KAS-EA03-1270	12.7	2.3	107	36	45	14	△
D05-KAS-EA03-1030	10.3	1.9	102	31	45	12	△	D05-KAS-EA03-1280	12.8	2.3	107	36	45	14	△
D05-KAS-EA03-1040	10.4	1.9	102	31	45	12	△	D05-KAS-EA03-1290	12.9	2.3	107	36	45	14	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

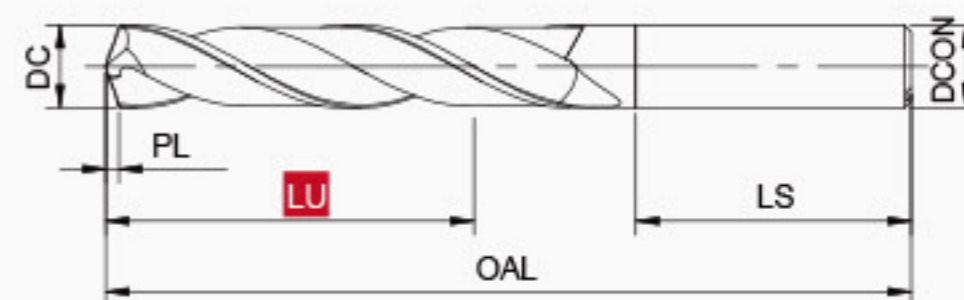
ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢	结构钢	合金钢	工具钢	不锈钢	铸铁	可锻铸铁	铝合金	铸造铝合金	铜合金	高温合金	钛合金	淬硬钢	淬硬钢
	MLID STEEL	STRUCTURSL STEEL	ALLOR STEEL	TOOL STEEL	STAINLESS STEEL	CASTIRON	MALLEABLE CAST IRON	ALUMINUM ALLOY	CAST ALUMINUM ALLOYS	COPPER ALLOYS	SUPER ALLOYS	TITANIUM ALLOYS	HARDENED STEEL	HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA03-1300	13.0	2.4	107	36	45	14	▲	D05-KAS-EA03-1550	15.5	2.8	115	39	48	16	▲
D05-KAS-EA03-1310	13.1	2.4	107	37	45	14	△	D05-KAS-EA03-1560	15.6	2.8	115	39	48	16	△
D05-KAS-EA03-1320	13.2	2.4	107	37	45	14	△	D05-KAS-EA03-1570	15.7	2.9	115	39	48	16	△
D05-KAS-EA03-1330	13.3	2.4	107	37	45	14	△	D05-KAS-EA03-1580	15.8	2.9	115	39	48	16	△
D05-KAS-EA03-1340	13.4	2.4	107	37	45	14	△	D05-KAS-EA03-1590	15.9	2.9	115	39	48	16	△
D05-KAS-EA03-1350	13.5	2.5	107	37	45	14	▲	D05-KAS-EA03-1600	16.0	2.9	115	39	48	16	▲
D05-KAS-EA03-1360	13.6	2.5	107	37	45	14	△	D05-KAS-EA03-1610	16.1	2.9	123	40	48	18	△
D05-KAS-EA03-1370	13.7	2.5	107	37	45	14	△	D05-KAS-EA03-1620	16.2	2.9	123	40	48	18	△
D05-KAS-EA03-1380	13.8	2.5	107	37	45	14	△	D05-KAS-EA03-1630	16.3	3.0	123	40	48	18	△
D05-KAS-EA03-1390	13.9	2.5	107	37	45	14	△	D05-KAS-EA03-1640	16.4	3.0	123	40	48	18	△
D05-KAS-EA03-1400	14.0	2.5	107	37	45	14	▲	D05-KAS-EA03-1650	16.5	3.0	123	40	48	18	▲
D05-KAS-EA03-1410	14.1	2.6	115	38	48	16	△	D05-KAS-EA03-1660	16.6	3.0	123	40	48	18	△
D05-KAS-EA03-1420	14.2	2.6	115	38	48	16	△	D05-KAS-EA03-1670	16.7	3.0	123	40	48	18	△
D05-KAS-EA03-1430	14.3	2.6	115	38	48	16	△	D05-KAS-EA03-1680	16.8	3.1	123	40	48	18	△
D05-KAS-EA03-1440	14.4	2.6	115	38	48	16	△	D05-KAS-EA03-1690	16.9	3.1	123	40	48	18	△
D05-KAS-EA03-1450	14.5	2.6	115	38	48	16	▲	D05-KAS-EA03-1700	17.0	3.1	123	40	48	18	▲
D05-KAS-EA03-1460	14.6	2.7	115	38	48	16	△	D05-KAS-EA03-1710	17.1	3.1	123	41	48	18	△
D05-KAS-EA03-1470	14.7	2.7	115	38	48	16	△	D05-KAS-EA03-1720	17.2	3.1	123	41	48	18	△
D05-KAS-EA03-1480	14.8	2.7	115	38	48	16	△	D05-KAS-EA03-1730	17.3	3.1	123	41	48	18	△
D05-KAS-EA03-1490	14.9	2.7	115	38	48	16	△	D05-KAS-EA03-1740	17.4	3.2	123	41	48	18	△
D05-KAS-EA03-1500	15.0	2.7	115	38	48	16	▲	D05-KAS-EA03-1750	17.5	3.2	123	41	48	18	▲
D05-KAS-EA03-1510	15.1	2.7	115	39	48	16	△	D05-KAS-EA03-1760	17.6	3.2	123	41	48	18	△
D05-KAS-EA03-1520	15.2	2.8	115	39	48	16	△	D05-KAS-EA03-1770	17.7	3.2	123	41	48	18	△
D05-KAS-EA03-1530	15.3	2.8	115	39	48	16	△	D05-KAS-EA03-1780	17.8	3.2	123	41	48	18	△
D05-KAS-EA03-1540	15.4	2.8	115	39	48	16	△	D05-KAS-EA03-1790	17.9	3.3	123	41	48	18	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

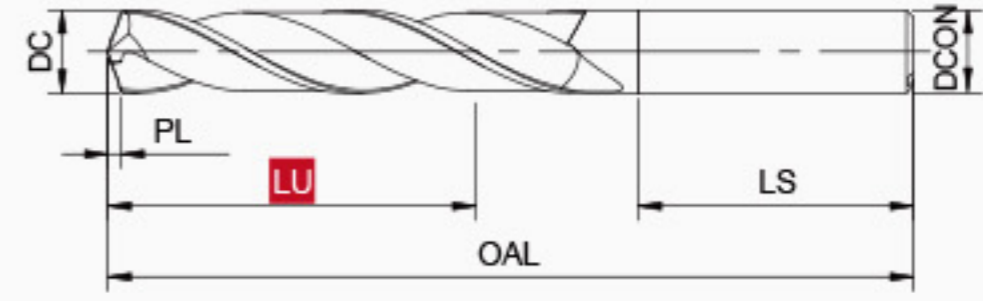
## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL	结构钢 STRUCTURAL STEEL	合金钢 ALLOY STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CAST IRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
  - 钻孔精度: IT8~IT9;
  - 专用槽形, 断屑优良;
  - 良好的定心力, 提高钻削稳定性。
- Diameter range: Φ3~Φ20mm;
  - Drilling accuracy: IT8~IT9;
  - Special groove type, excellent chip removal;
  - Strong centering ability improves drilling stability.



K

3xD

Carbide

DIN 6535-HA

单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA03-1800	18.0	3.3	123	41	48	18	▲	D05-KAS-EA03-1910	19.1	3.5	131	49	50	20	△
D05-KAS-EA03-1810	18.1	3.3	131	49	50	20	△	D05-KAS-EA03-1920	19.2	3.5	131	49	50	20	△
D05-KAS-EA03-1820	18.2	3.3	131	49	50	20	△	D05-KAS-EA03-1930	19.3	3.5	131	49	50	20	△
D05-KAS-EA03-1830	18.3	3.3	131	49	50	20	△	D05-KAS-EA03-1940	19.4	3.5	131	49	50	20	△
D05-KAS-EA03-1840	18.4	3.3	131	49	50	20	△	D05-KAS-EA03-1950	19.5	3.5	131	49	50	20	▲
D05-KAS-EA03-1850	18.5	3.4	131	49	50	20	▲	D05-KAS-EA03-1960	19.6	3.6	131	49	50	20	△
D05-KAS-EA03-1860	18.6	3.4	131	49	50	20	△	D05-KAS-EA03-1970	19.7	3.6	131	49	50	20	△
D05-KAS-EA03-1870	18.7	3.4	131	49	50	20	△	D05-KAS-EA03-1980	19.8	3.6	131	49	50	20	△
D05-KAS-EA03-1880	18.8	3.4	131	49	50	20	△	D05-KAS-EA03-1990	19.9	3.6	131	49	50	20	△
D05-KAS-EA03-1890	18.9	3.4	131	49	50	20	△	D05-KAS-EA03-2000	20.0	3.6	131	49	50	20	▲
D05-KAS-EA03-1900	19.0	3.5	131	49	50	20	▲								

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

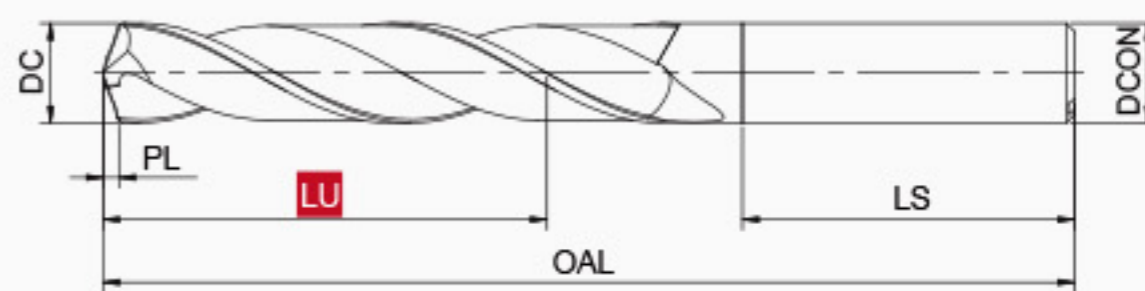
ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MLD STEEL	结构钢 STRUCTURSL STEEL	合金钢 ALLOR STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CASTIRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造 铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA05-0300	3.0	0.5	66	21	36	4/6	▲	D05-KAS-EA05-0550	5.5	1.0	82	32	36	6	▲
D05-KAS-EA05-0310	3.1	0.6	66	21	36	4/6	△	D05-KAS-EA05-0560	5.6	1.0	82	32	36	6	△
D05-KAS-EA05-0320	3.2	0.6	66	21	36	4/6	△	D05-KAS-EA05-0570	5.7	1.0	82	32	36	6	△
D05-KAS-EA05-0330	3.3	0.6	66	21	36	4/6	△	D05-KAS-EA05-0580	5.8	1.1	82	32	36	6	△
D05-KAS-EA05-0340	3.4	0.6	66	21	36	4/6	△	D05-KAS-EA05-0590	5.9	1.1	82	32	36	6	△
D05-KAS-EA05-0350	3.5	0.6	66	21	36	4/6	▲	D05-KAS-EA05-0600	6.0	1.1	82	32	36	6	▲
D05-KAS-EA05-0360	3.6	0.7	66	21	36	4/6	△	D05-KAS-EA05-0610	6.1	1.1	91	35	36	8	△
D05-KAS-EA05-0370	3.7	0.7	66	21	36	4/6	△	D05-KAS-EA05-0620	6.2	1.1	91	35	36	8	△
D05-KAS-EA05-0380	3.8	0.7	74	27	36	4/6	△	D05-KAS-EA05-0630	6.3	1.1	91	35	36	8	△
D05-KAS-EA05-0390	3.9	0.7	74	27	36	4/6	△	D05-KAS-EA05-0640	6.4	1.2	91	35	36	8	△
D05-KAS-EA05-0400	4.0	0.7	74	27	36	4/6	▲	D05-KAS-EA05-0650	6.5	1.2	91	35	36	8	▲
D05-KAS-EA05-0410	4.1	0.7	74	27	36	6	△	D05-KAS-EA05-0660	6.6	1.2	91	35	36	8	△
D05-KAS-EA05-0420	4.2	0.8	74	27	36	6	△	D05-KAS-EA05-0670	6.7	1.2	91	35	36	8	△
D05-KAS-EA05-0430	4.3	0.8	74	27	36	6	△	D05-KAS-EA05-0680	6.8	1.2	91	40	36	8	△
D05-KAS-EA05-0440	4.4	0.8	74	27	36	6	△	D05-KAS-EA05-0690	6.9	1.3	91	40	36	8	△
D05-KAS-EA05-0450	4.5	0.8	74	27	36	6	▲	D05-KAS-EA05-0700	7.0	1.3	91	40	36	8	▲
D05-KAS-EA05-0460	4.6	0.8	74	27	36	6	△	D05-KAS-EA05-0710	7.1	1.3	91	40	36	8	△
D05-KAS-EA05-0470	4.7	0.9	74	27	36	6	△	D05-KAS-EA05-0720	7.2	1.3	91	40	36	8	△
D05-KAS-EA05-0480	4.8	0.9	82	32	36	6	△	D05-KAS-EA05-0730	7.3	1.3	91	40	36	8	△
D05-KAS-EA05-0490	4.9	0.9	82	32	36	6	△	D05-KAS-EA05-0740	7.4	1.3	91	40	36	8	△
D05-KAS-EA05-0500	5.0	0.9	82	32	36	6	▲	D05-KAS-EA05-0750	7.5	1.4	91	40	36	8	▲
D05-KAS-EA05-0510	5.1	0.9	82	32	36	6	△	D05-KAS-EA05-0760	7.6	1.4	91	42	36	8	△
D05-KAS-EA05-0520	5.2	0.9	82	32	36	6	△	D05-KAS-EA05-0770	7.7	1.4	91	42	36	8	△
D05-KAS-EA05-0530	5.3	1.0	82	32	36	6	△	D05-KAS-EA05-0780	7.8	1.4	91	42	36	8	△
D05-KAS-EA05-0540	5.4	1.0	82	32	36	6	△	D05-KAS-EA05-0790	7.9	1.4	91	42	36	8	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

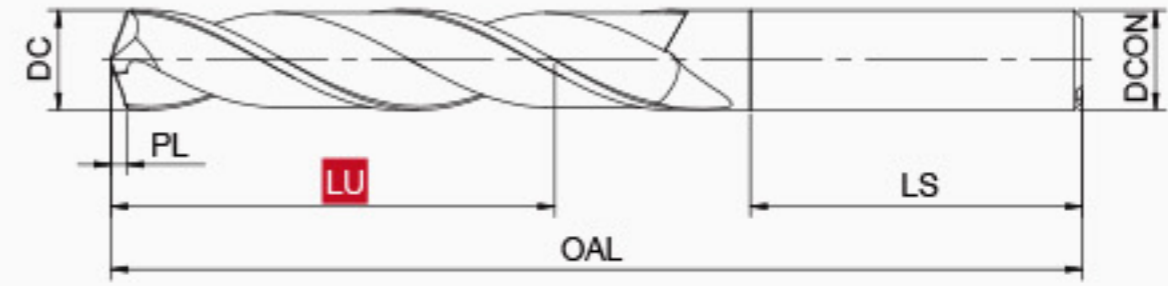
ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL	结构钢 STRUCTURAL STEEL	合金钢 ALLOY STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CAST IRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



K

5xD

Carbide

DIN 6535-HA

单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA05-0800	8.0	1.5	91	42	36	8	▲	D05-KAS-EA05-1050	10.5	1.9	118	48	45	12	▲
D05-KAS-EA05-0810	8.1	1.5	103	42	40	10	△	D05-KAS-EA05-1060	10.6	1.9	118	56	45	12	△
D05-KAS-EA05-0820	8.2	1.5	103	42	40	10	△	D05-KAS-EA05-1070	10.7	1.9	118	56	45	12	△
D05-KAS-EA05-0830	8.3	1.5	103	42	40	10	△	D05-KAS-EA05-1080	10.8	2.0	118	56	45	12	△
D05-KAS-EA05-0840	8.4	1.5	103	42	40	10	△	D05-KAS-EA05-1090	10.9	2.0	118	56	45	12	△
D05-KAS-EA05-0850	8.5	1.5	103	42	40	10	▲	D05-KAS-EA05-1100	11.0	2.0	118	56	45	12	▲
D05-KAS-EA05-0860	8.6	1.6	103	45	40	10	△	D05-KAS-EA05-1110	11.1	2.0	118	56	45	12	△
D05-KAS-EA05-0870	8.7	1.6	103	45	40	10	△	D05-KAS-EA05-1120	11.2	2.0	118	56	45	12	△
D05-KAS-EA05-0880	8.8	1.6	103	45	40	10	△	D05-KAS-EA05-1130	11.3	2.1	118	56	45	12	△
D05-KAS-EA05-0890	8.9	1.6	103	45	40	10	△	D05-KAS-EA05-1140	11.4	2.1	118	56	45	12	△
D05-KAS-EA05-0900	9.0	1.6	103	45	40	10	▲	D05-KAS-EA05-1150	11.5	2.1	118	56	45	12	▲
D05-KAS-EA05-0910	9.1	1.7	103	45	40	10	△	D05-KAS-EA05-1160	11.6	2.1	118	56	45	12	△
D05-KAS-EA05-0920	9.2	1.7	103	45	40	10	△	D05-KAS-EA05-1170	11.7	2.1	118	56	45	12	△
D05-KAS-EA05-0930	9.3	1.7	103	45	40	10	△	D05-KAS-EA05-1180	11.8	2.1	118	56	45	12	△
D05-KAS-EA05-0940	9.4	1.7	103	45	40	10	△	D05-KAS-EA05-1190	11.9	2.2	118	56	45	12	△
D05-KAS-EA05-0950	9.5	1.7	103	45	40	10	▲	D05-KAS-EA05-1200	12.0	2.2	118	56	45	12	▲
D05-KAS-EA05-0960	9.6	1.7	103	48	40	10	△	D05-KAS-EA05-1210	12.1	2.2	124	56	45	14	△
D05-KAS-EA05-0970	9.7	1.8	103	48	40	10	△	D05-KAS-EA05-1220	12.2	2.2	124	56	45	14	△
D05-KAS-EA05-0980	9.8	1.8	103	48	40	10	△	D05-KAS-EA05-1230	12.3	2.2	124	56	45	14	△
D05-KAS-EA05-0990	9.9	1.8	103	48	40	10	△	D05-KAS-EA05-1240	12.4	2.3	124	56	45	14	△
D05-KAS-EA05-1000	10.0	1.8	103	48	40	10	▲	D05-KAS-EA05-1250	12.5	2.3	124	56	45	14	▲
D05-KAS-EA05-1010	10.1	1.8	118	48	45	12	△	D05-KAS-EA05-1260	12.6	2.3	124	56	45	14	△
D05-KAS-EA05-1020	10.2	1.9	118	48	45	12	△	D05-KAS-EA05-1270	12.7	2.3	124	56	45	14	△
D05-KAS-EA05-1030	10.3	1.9	118	48	45	12	△	D05-KAS-EA05-1280	12.8	2.3	124	56	45	14	△
D05-KAS-EA05-1040	10.4	1.9	118	48	45	12	△	D05-KAS-EA05-1290	12.9	2.3	124	56	45	14	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

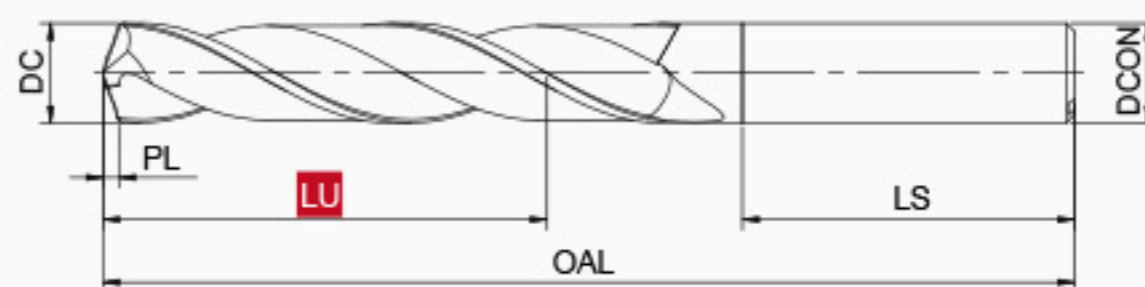
ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢	结构钢	合金钢	工具钢	不锈钢	铸铁	可锻铸铁	铝合金	铸造铝合金	铜合金	高温合金	钛合金	淬硬钢	淬硬钢
	MILD STEEL	STRUCTURSL STEEL	ALLOR STEEL	TOOL STEEL	STAINLESS STEEL	CASTIRON	MALLEABLE CAST IRON	ALUMINUM ALLOY	CAST ALUMINUM ALLOYS	COPPER ALLOYS	SUPER ALLOYS	TITANIUM ALLOYS	HARDENED STEEL	HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。

- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA05-1300	13.0	2.4	124	56	45	14	▲	D05-KAS-EA05-1550	15.5	2.8	133	62	48	16	▲
D05-KAS-EA05-1310	13.1	2.4	124	59	45	14	△	D05-KAS-EA05-1560	15.6	2.8	133	62	48	16	△
D05-KAS-EA05-1320	13.2	2.4	124	59	45	14	△	D05-KAS-EA05-1570	15.7	2.9	133	62	48	16	△
D05-KAS-EA05-1330	13.3	2.4	124	59	45	14	△	D05-KAS-EA05-1580	15.8	2.9	133	62	48	16	△
D05-KAS-EA05-1340	13.4	2.4	124	59	45	14	△	D05-KAS-EA05-1590	15.9	2.9	133	62	48	16	△
D05-KAS-EA05-1350	13.5	2.5	124	59	45	14	▲	D05-KAS-EA05-1600	16.0	2.9	133	62	48	16	▲
D05-KAS-EA05-1360	13.6	2.5	124	59	45	14	△	D05-KAS-EA05-1610	16.1	2.9	143	64	48	18	△
D05-KAS-EA05-1370	13.7	2.5	124	59	45	14	△	D05-KAS-EA05-1620	16.2	2.9	143	64	48	18	△
D05-KAS-EA05-1380	13.8	2.5	124	59	45	14	△	D05-KAS-EA05-1630	16.3	3.0	143	64	48	18	△
D05-KAS-EA05-1390	13.9	2.5	124	59	45	14	△	D05-KAS-EA05-1640	16.4	3.0	143	64	48	18	△
D05-KAS-EA05-1400	14.0	2.5	124	59	45	14	▲	D05-KAS-EA05-1650	16.5	3.0	143	64	48	18	▲
D05-KAS-EA05-1410	14.1	2.6	133	60	48	16	△	D05-KAS-EA05-1660	16.6	3.0	143	64	48	18	△
D05-KAS-EA05-1420	14.2	2.6	133	60	48	16	△	D05-KAS-EA05-1670	16.7	3.0	143	64	48	18	△
D05-KAS-EA05-1430	14.3	2.6	133	60	48	16	△	D05-KAS-EA05-1680	16.8	3.1	143	64	48	18	△
D05-KAS-EA05-1440	14.4	2.6	133	60	48	16	△	D05-KAS-EA05-1690	16.9	3.1	143	64	48	18	△
D05-KAS-EA05-1450	14.5	2.6	133	60	48	16	▲	D05-KAS-EA05-1700	17.0	3.1	143	64	48	18	▲
D05-KAS-EA05-1460	14.6	2.7	133	60	48	16	△	D05-KAS-EA05-1710	17.1	3.1	143	66	48	18	△
D05-KAS-EA05-1470	14.7	2.7	133	60	48	16	△	D05-KAS-EA05-1720	17.2	3.1	143	66	48	18	△
D05-KAS-EA05-1480	14.8	2.7	133	60	48	16	△	D05-KAS-EA05-1730	17.3	3.1	143	66	48	18	△
D05-KAS-EA05-1490	14.9	2.7	133	60	48	16	△	D05-KAS-EA05-1740	17.4	3.2	143	66	48	18	△
D05-KAS-EA05-1500	15.0	2.7	133	60	48	16	▲	D05-KAS-EA05-1750	17.5	3.2	143	66	48	18	▲
D05-KAS-EA05-1510	15.1	2.7	133	62	48	16	△	D05-KAS-EA05-1760	17.6	3.2	143	66	48	18	△
D05-KAS-EA05-1520	15.2	2.8	133	62	48	16	△	D05-KAS-EA05-1770	17.7	3.2	143	66	48	18	△
D05-KAS-EA05-1530	15.3	2.8	133	62	48	16	△	D05-KAS-EA05-1780	17.8	3.2	143	66	48	18	△
D05-KAS-EA05-1540	15.4	2.8	133	62	48	16	△	D05-KAS-EA05-1790	17.9	3.3	143	66	48	18	△

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

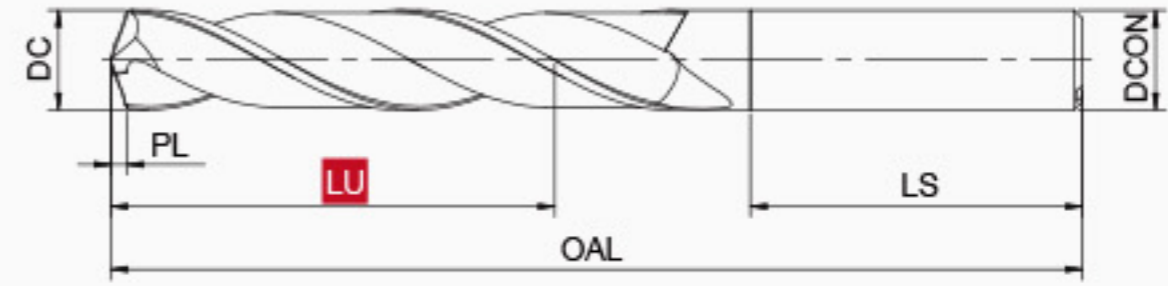
## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MILD STEEL <500N	结构钢 STRUCTURAL STEEL <750N	合金钢 ALLOY STEEL <1400N	工具钢 TOOL STEEL <1200N	不锈钢 STAINLESS STEEL <900N	铸铁 CAST IRON <750N	可锻铸铁 MALLEABLE CAST IRON <1100N	铝合金 ALUMINUM ALLOY Si<12%	铸造 铝合金 CAST ALUMINUM ALLOY Si<12%	铜合金 COPPER ALLOY <750N	高温合金 SUPER ALLOY <1100N	钛合金 TITANIUM ALLOY <1100N	淬硬钢 HARDENED STEEL <1400N	淬硬钢 HARDENED STEEL <1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE

# D05-KAS-EA SOLID CARBIDE DRILLS 整硬钻头

- 直径范围: Φ3~Φ20mm;
- 钻孔精度: IT8~IT9;
- 专用槽形, 断屑优良;
- 良好的定心力, 提高钻削稳定性。
- Diameter range: Φ3~Φ20mm;
- Drilling accuracy: IT8~IT9;
- Special groove type, excellent chip removal;
- Strong centering ability improves drilling stability.



K
5xD
Carbide
 30°
 140°
DIN 6535-HA

单位(Unit): mm

型号 MODEL	尺寸 SIZE						库存 INVENTORY	型号 MODEL	尺寸 SIZE						库存 INVENTORY
	DC (m7)	PL	OAL	LU	LS	DCON (h6)			DC (m7)	PL	OAL	LU	LS	DCON (h6)	
D05-KAS-EA05-1800	18.0	3.3	143	66	48	18	▲	D05-KAS-EA05-1910	19.1	3.5	153	71	50	20	△
D05-KAS-EA05-1810	18.1	3.3	153	71	50	20	△	D05-KAS-EA05-1920	19.2	3.5	153	71	50	20	△
D05-KAS-EA05-1820	18.2	3.3	153	71	50	20	△	D05-KAS-EA05-1930	19.3	3.5	153	71	50	20	△
D05-KAS-EA05-1830	18.3	3.3	153	71	50	20	△	D05-KAS-EA05-1940	19.4	3.5	153	71	50	20	△
D05-KAS-EA05-1840	18.4	3.3	153	71	50	20	△	D05-KAS-EA05-1950	19.5	3.5	153	71	50	20	▲
D05-KAS-EA05-1850	18.5	3.4	153	71	50	20	▲	D05-KAS-EA05-1960	19.6	3.6	153	71	50	20	△
D05-KAS-EA05-1860	18.6	3.4	153	71	50	20	△	D05-KAS-EA05-1970	19.7	3.6	153	71	50	20	△
D05-KAS-EA05-1870	18.7	3.4	153	71	50	20	△	D05-KAS-EA05-1980	19.8	3.6	153	71	50	20	△
D05-KAS-EA05-1880	18.8	3.4	153	71	50	20	△	D05-KAS-EA05-1990	19.9	3.6	153	71	50	20	△
D05-KAS-EA05-1890	18.9	3.4	153	71	50	20	△	D05-KAS-EA05-2000	20.0	3.6	153	71	50	20	▲
D05-KAS-EA05-1900	19.0	3.5	153	71	50	20	▲								

▲ 常备库存 △ 按订单生产 ▲ YES △ NO

## 被加工材料适用表 APPLICABLE TABLE OF PROCESSED MATERIALS

ISO代码	P	P	P	P	M	K	K	N	N	N	S	S	H	H
工件材料 WORKPIECE MATERIAL	低碳钢 MLD STEEL	结构钢 STRUCTURSL STEEL	合金钢 ALLOR STEEL	工具钢 TOOL STEEL	不锈钢 STAINLESS STEEL	铸铁 CASTIRON	可锻铸铁 MALLEABLE CAST IRON	铝合金 ALUMINUM ALLOY	铸造 铝合金 CAST ALUMINUM ALLOYS	铜合金 COPPER ALLOYS	高温合金 SUPER ALLOYS	钛合金 TITANIUM ALLOYS	淬硬钢 HARDENED STEEL	淬硬钢 HARDENED STEEL
	<500N	<750N	<1400N	<1200N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
D05-KAS-CA D05-KAS-EA						●	●	○	○	○				

● 非常适合 ○ 适合 ● VERY SUITABLE ○ SUITABLE