



## Welcome to K-Tek Machining Co., Ltd

[www.k-tekparts.com](http://www.k-tekparts.com)

K-Tek specialized in precision machinery parts processing, we can customize the production of all kinds of precision machinery parts according to the requirements of customers, processing accuracy can be controlled within  $\pm 2 \mu\text{m}$ , surface roughness ( $\sqrt{v}$ ) control in Ra0.2. products related to machinery, electronics, automation, automotive, medical, new energy and other fields.

- Established in: 2007
- Plant Size: 3900 Square meters
- Employees : 150
- Certificated: ISO9001:2015

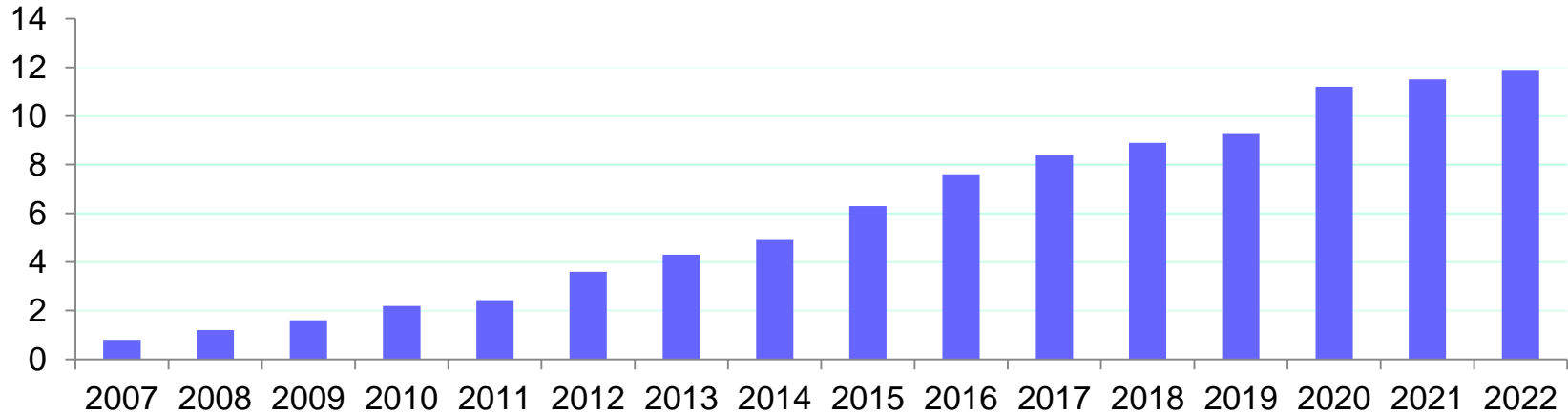


# Sales Turnover & Employees

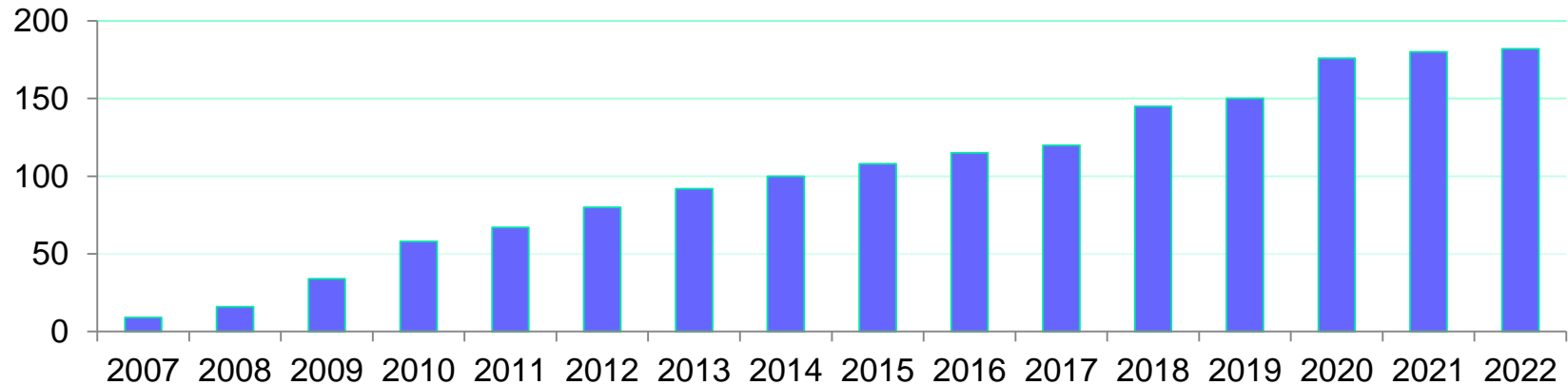


东莞科雄精密机械有限公司  
K-Tek Machining Co.,Ltd

Turnover: US\$ (Million)



Employees



Welcome to K-Tek!



### 认证证书

证书号: USA21Q42767R1M

兹证明  
**东莞市科雄精密机械有限公司**

统一社会信用代码: 91441900560841617J

广东省东莞市万江街道高地路7号103室

质量管理体系符合标准

ISO 9001:2015

适用范围

精密通用机械五金配件的生产与销售

初次发证日期: 2018年06月29日  
证书颁发日期: 2021年07月07日  
证书有效期至: 2024年06月28日  
上一认证周期截止日期: 2021年06月28日  
再认证审核日期: 2021年06月24日-25日

签发: **吴凤茹**



北京东方纵横认证中心有限公司  
101320236770



获证组织必须定期接受监督审核并经审核合格此证书方继续有效。本证书信息可在北京东方纵横认证中心有限公司网站 ([www.encc.com.cn](http://www.encc.com.cn)) 和国家认证认可监督管理委员会官方网站 ([www.cnca.gov.cn](http://www.cnca.gov.cn)) 上查询, 也可扫描右下角的二维码查询。

认证机构地址: 北京市通州区中关村科技园区通州园金桥科技产业基地景盛园四街17号121号楼一层101102



### Certificate

Certificate No.: USA21Q42767R1M

This is to certify that the Quality Management System of

**K-TEK MACHINING CO., LTD.**

Unified Social Credit Code: 91441900560841617J

Room 103, No.7, Gaodi Road, Wanjiang Street, Dongguan City, Guangdong Province, China

Has been audited to conform to the following Quality Management System standard

ISO 9001:2015

The Applicable Scope

The production and sale of precision general machinery and hardware accessories (except products involving administrative licenses)

Date of initial issuance: Jun. 29, 2018  
Date of issuance: Jul. 07, 2021  
Date of expiry: Jun. 28, 2024  
Expiry date of the last certification cycle: Jun. 28, 2021  
Recertification audit date: Jun. 24, 2021 to Jun. 25, 2021

Issued by: **Wu Fengru**

Beijing East Allreach Certification Center Co., Ltd.



The certificate will remain valid only if the certified organization accepts surveillance audits at regular intervals and is audited to be qualified. The information of this certificate is available at EACC website ([www.encc.com.cn](http://www.encc.com.cn)) and CNCA's official website ([www.cnca.gov.cn](http://www.cnca.gov.cn)). It is also available by scanning the QR Code in the lower right corner.  
EACC address in China: No. 121 building, No. 12, Jingshouqun Street, Jiaque Science & Technology Industrial Base, Tongzhou Park of Zhongguo Science & Technology Zone, Tongzhou District, Beijing 101102



## Certificated: ISO9001:2015

## Welcome to K-Tek!



Aluminum processing



Stainless steel processing



Steel processing



Stainless steel processing



Plastic processing



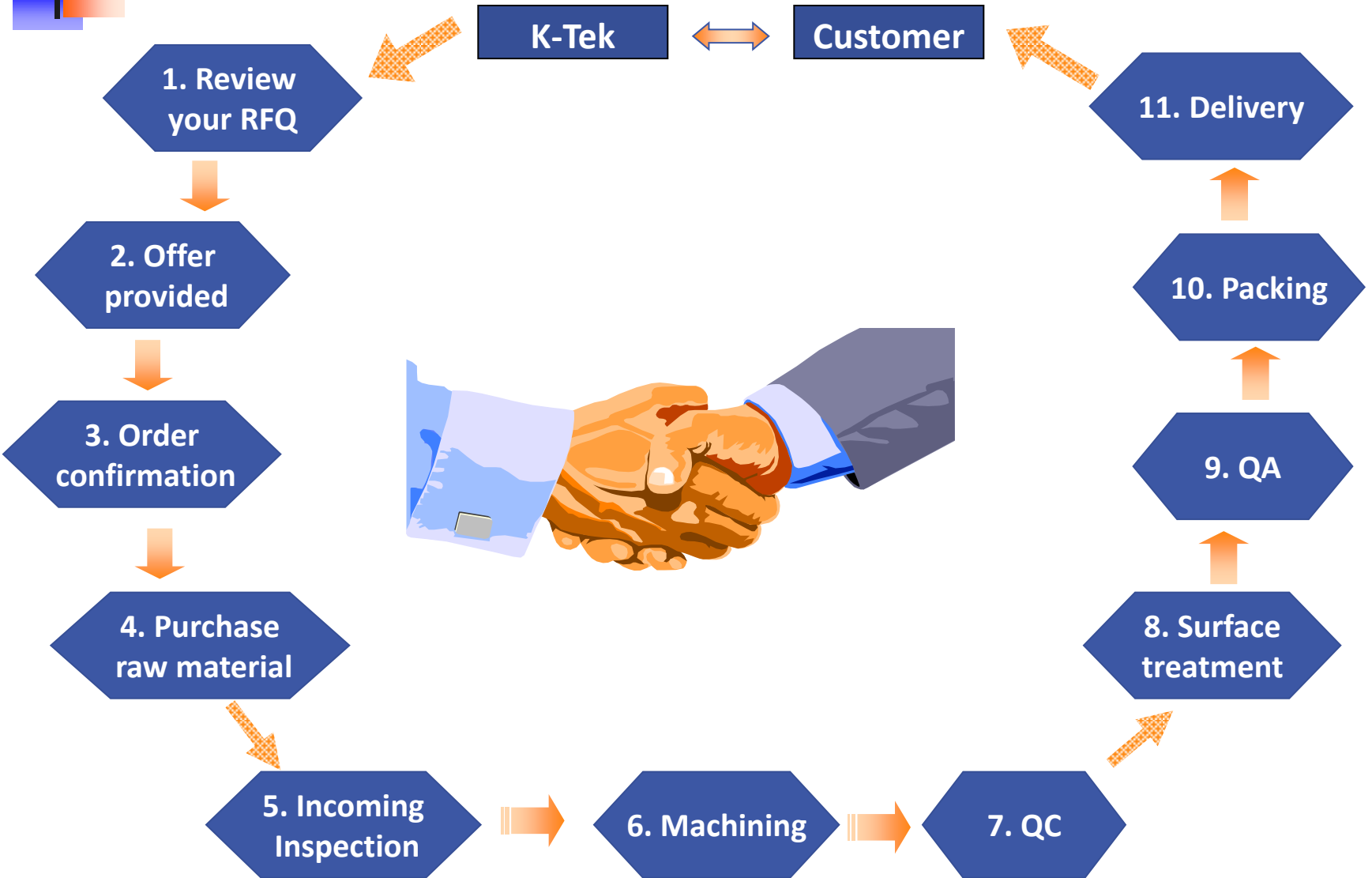
Steel processing

# Fabrication Process



东莞科雄精密机械有限公司











K-Tek Machining Co.,Ltd



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## Production process in our ERP system

B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
K-Tek Machining CO.,Ltd					PROCESS FLOW DIAGRAM														
PJ	23020227001-003J02	Customer	J02	NF3D-01-01-03-04											Engineer	Mike	Date	02/08	
POS	Technology	Procedure content and precautions									Scheduling time								
000	Material	AL6061-T6: 195 * 223 * 336 = 10																	
010	IPQC	Incoming inspection									02/09 08:30 02/09 08:30	 23020227001A01010							
020	Milling	Milling width of plate to 219mm ,perpendicular to the thickness of plate within 0.15mm									02/09 09:30 02/09 09:54	 23020227001A01020							
030	CNC Milling	Process the large groove and shape in the middle view, with an allowance of 2mm on each side.The plate is divided into two and processed separately(1 pcs plate can be used to process two parts)									02/09 10:54 02/09 13:54	 23020227001A01030							
040	Heat treatment	Stress relieving									02/09 18:36 02/09 18:36	 23020227001A01060							
050	CNC Milling	Process dimensions on front and steps in above view ,with allowance of 0.5mm on each side. No any holes, It is recommended to leave the false boss position for easy									02/12 09:36 02/12 11:48	 23020227001A01070							
060	5 Axis CNC Machining	Process dimensions on both front and side of bottom views under datum of front of above view Tapping									02/13 08:18 02/13 18:48	 23020227001A01100							
070	QA	FQC, Engraving									02/14 13:00 02/14 14:00	 23020227001A01130							
080	Surface treatment	Black Anodize , MIL-A-8625 TYPE11 ,CLASS11									02/14 15:00 02/14 15:00	 23020227001A01140							
090	QA	FQC/OQC ,Dimensional Inspection Report									02/14 16:00 02/14 16:24	 23020227001A01150							

Process card

# Production Equipment List



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K-Tek Machining Co.,Ltd

No.	Name	Brand	Country of Origin	Processing Range	Qty.
1	CNC Milling Machine	DMG MORI (5-axis) JIRFINE Brother FEELER	Germany USA Japan Taiwan	700*500 mm 800*500 mm 500*400 mm 1300*700 mm	28
2	CNC Lathe	Saintes TSUGAMI	China Japan	0-320 mm	7
3	Milling Machine	GENTIGER DAZHONG YingShun	China Taiwan	1100*400 mm	14
4	Lathe	Jingzhou lotus	China	360-750 mm 432-1000 mm	7
5	Low Speed WEDM	Sodick	Japan	400*300*250 mm	6
6	High Speed WEDM	Quartet Xiongfeng	China	320*400 mm 500*630 mm	14
7	Electrical Discharge Machine	Toptech	China	500*400 mm	4
8	Surface Grinder	Hyfair KENT	Taiwan	150*450 mm 400*800 mm	13
9	Cylindrical Grinder	Beijing	China	200~500 mm	2
10	Drilling Machine	Zhejiang Xiling	China	0-16 mm	5
11	Sawing Machine	Chenlong Metal	China	280 mm	2

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# Production Equipment



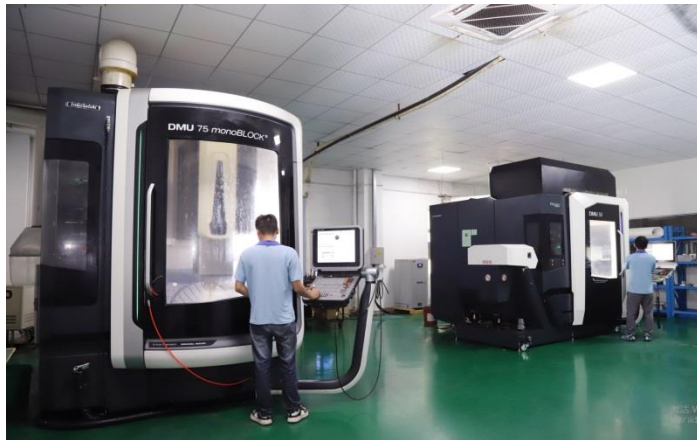
东莞科雄精密机械有限公司  
K-Tek Machining Co.,Ltd



CNC Machining Machine



CNC Lathe



5-Axis Milling Machine



WEDM

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# Production Equipment



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Milling Machine



Turning Machine



Surface Grinder



Cylindrical Grinder

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# Inspection Equipment List



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K-Tek Machining Co.,Ltd

No.	Name	Brand	Country of Origin	Measuring Range	Qty.
1	CMM	Zeiss	German	1000*700 mm	1
2	Height Gauge	Trimos Tesa	Switzerland	0-800 mm	6
3	Projector	Jaten	Taiwan	300*200 mm	4
4	Material Analysis Spectrometer	Thermo Niton	USA	-	1
5	Surfagauge	Mitutoyo	Japan	-	1
6	Hardness Gauge	Dechuan instrument	China	-	2

Others: Outside/Internal Micrometer, Callipers, Ring Gage, Thread Gauge, Pin Gage, Block Gauge, Dial Gauge.

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# Inspection Equipment



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CMM



Height gauge



Micrometer

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# Inspection Equipment



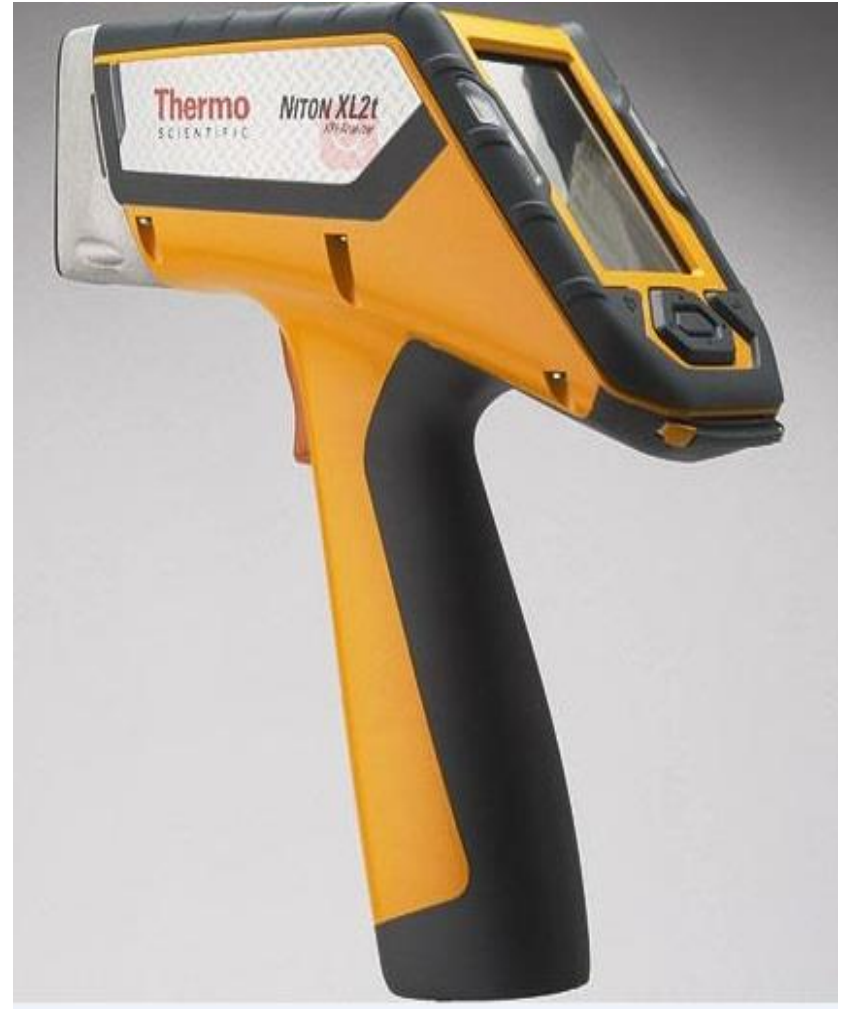
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K-Tek Machining Co.,Ltd



Projector



Quality Department



Material Analysis Spectrometer

Welcome to K-Tek!

## Quality Commitment:

- Win customer with quality;
- Treat customers with fair price;
- Service customer with system management;
- Commit Customer with accurate delivery date.

## Quality Policy:

- People - oriented;
- Continuous innovation;
- High quality and efficient;
- Customer first!

## ERP System with Bar Code Scan:

生产单号		图号	版本	工艺版本	订单数量	加工数量	工艺编制	周明	编制日期	2017/6/13	工艺审核	审核日期	
工序号	工序名称	工序内容和注意事项			准备工时	单件工时	总工时	开始时间	结束时间	17061119001A01	数量	操作员签名	IPQC签名
000	材料	红钢 φ8 * 120 1件(仓库找料)											
010	IQC	检测			0	0	0	6/13 19:00	6/13 19:00				
020	车	加工全部尺寸到数			0	0.2	0.4	6/14 01:30	6/14 01:54				
030	EDM	零件ME00-U505-002 φ6H7精孔底部30mm范围放电加工			0	0	0	6/14 02:54	6/14 02:54				
040	QA	检测 保存			0	0	0	6/14 03:54	6/14 03:54				





### Common materials & Surface treatment

<b>Common materials</b>	<b>Steel</b>	20#, Q235, 45#, A2, D2, 16MnCr5, 30CrMo, 38CrMo, 40CrNiMo3, S50C, 65Mn, SCM415, 40Cr, Cr8
		Cr12, SKD61, DC53, 12L14, Y12pb, Y15, Y35, Y40Mn, S5, T10, S355, 16MnCr5
		6150, SCM435, St37, 410, 416, 420, 430, 4140, 4130, 240N, Ste11, SKS3, 38CrMOAL, 20CrNiMo
		P20, SUJ2, SK3, 15CrMo, 20CrMo, 35CrMo, GS2316, CD650, ASP-2301, A6, XW-5, XW-10, XW-41
		C1065, NAK55, NAK80, HPM1, HPM77, HPM75, 718H, 738H, DF-3, etc.
	<b>Aluminum</b>	LY12, 2A12, A2017, AL2024, AL3003, AL5052, AL5083, AL6061, AL6063, AL6082, AL7075, YH52
		YH75, MIC-6, etc.
	<b>Stainless Steel</b>	SUS201, SUS321, SUS301, SUS303, SUS304, SUS304L, S136, S136H, SUS316, SUS316L, SUS316Ti
		SUS321, SUS420, 17-4ph, 430F, X90CrMoV18, 9Cr18MoV, SUS440, etc.
	<b>Copper</b>	T2, TU1/2, TP1/2, Brass, Copper, Bronze, CuZn38Sn1, CuZn39Pb3, CuSn12, CuSn8P, C-360
		CuSn7ZnPb, CuZn38Pb2, C36000, C1100, C1011, C1020, C1201, C1220, C2800, C3602, HPb59-1
		HPb61-1, QSn7-02, C-954/514QAI 10-4-4, AMPCOM4, H59, H62, CuZN30, CuSn37, etc.
	<b>Plastic</b>	PEEK, PEEK1000, POM, TEFLON, PTFE, PET, UHMW-PE, HMW-PE, PEI, PI, PP, PVC, PC, PMM, APS, PU
		FR4, DELRIN, DELRIN AFUPE, PE, UPE, EIG-SS09, MC501CDR6, PPO, NBR, PA6, PA66, FR4, PA-MC
		PA66+30%GF, PBT, PET, PET+30%GF, PC, PC+30%GF, Nylon, ABS, ESD225/420/520, etc.
<b>Surface treatment</b>	Clear Anodize, Black Anodize, Hardness Anodize, Blue/Red Anodize, Chromate Plating, QPQ	
	Electroless Nickel/Nine/Chromium Plate, Black Oxide, Silver\Golden plating, Sanded, DLC	
	Orbital Sanded, Passivated, TIN PlatingTungsten Carbide Coating, Polyurethae coating, etc.	



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K-Tek Machining Co.,Ltd

A central image showing two hands shaking in a firm grip, symbolizing agreement or partnership. The background is a blue-tinted image of a calculator with various numbers and symbols visible.

***Thank you!***  
***Have a great day!***

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