



鎌 町 电 梯 导 轨

# KAMACHI

## Elevator Guide Rails

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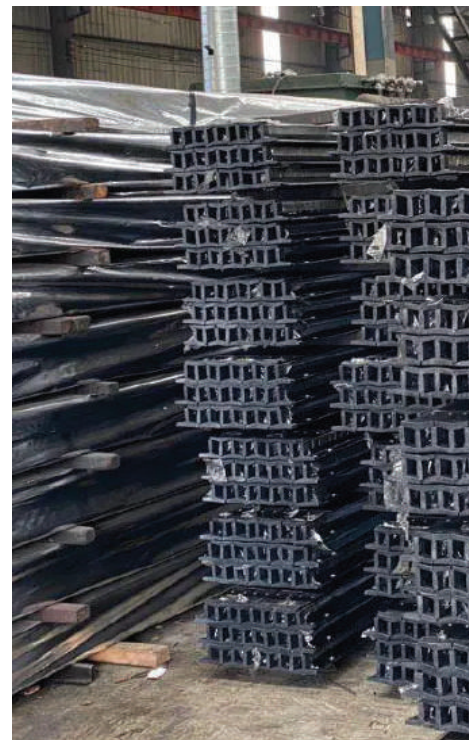
# 公司简介

## Company Profile

We are China based supplier of Elevator guide rails & their parts. We have been successful in carving out a distinct and reputable place in the field of Guide rails supplies and have managed to establish novel benchmarks since its inception.

These products are manufactured using optimum quality raw material and sophisticated technology under the experienced guidance of our professionals in order to follow industrial quality norms. The entire range is widely appreciated among our prestigious clients for its features such as compact design, dimensional accuracy, reliability, durability, and perfect finish. In addition to these, offered range can be availed in both standard forms as well as in customized forms as per the varied requirements of clients. Moreover, clients can avail these products from us at cost-effective price range.

Kamachi has a monthly production capacity of 8,00,000 units of guide rails and lean six sigma is the core of total quality management of the company, driving the entire operations for continuous improvement.



**Trusted Elevator Guide Rails  
Manufacturer with high-  
tech infrastructure.**





想象

## Company Vision

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### To be well-respected comapny with core competitiveness

We aim to provide a quality product to the clients using state-of-the-art facilities and the latest technology. We intend to provide value for money to the clients in every deal we undertake. Complete client satisfaction has always been a priority for us.

We do business with honesty, create values and actively comly with social and legal responsibilities, development and morality responsibilities, all of which reflects the culture of our company.

We cooperate with our partners to make win-win results, work together to gain respect from our partners and our competitors.





# 使命

## Mission

Due to our client-centric approach, our mission is to satisfy precious clients in the best possible manner.

## Total Quality Management

### Ethics



- Framework
- Committee
- Policies
- Cross Cultural Training Ethice

### Strategy



- Stretategic Plan
- Business Plan
- Priorities Action Plan
- Annual Plan

### Quality



- Quality Impr. Plan
- Reporting on quality measure
- Staff Satisfcation Survey Aiduts

### Utilization



- Financial Report
- Procurement Process
- IT Plan
- Capital Plan
- Budget Plan

# 完全自动化

## Complete Automation

Outfitted with the world's most developed machines, we are entering the world market with the best quality high accuracy guide rail items.

We solidly trust that trend setting innovation and gear won't simply be the way to guarantee the quality and soundness of items, yet additionally a significant assurance for the improvement of the organization. We effectively present high level hardware and product innovation from home and on board and train all staff to work on their proper fit with hardware. Depending on a cutting edge administration framework and the incorporated machining process, keep further developing the process, and sticking to the standard of putting the item quality and consumer loyalty at priority, we are making an honest effort to serve worldwide clients.

Later on, the organization will concentrate on research and improvement of items, making our due commitment to the advancement of the Guide Rail Industry.





## Perpendicularity

Perpendicularity of edge means the perpendicularity between cutting edge and bottom surface of hollow guide rail, the ISO standard specification is  $\leq 0.2\text{mm}$ . The perpendicularity will affect the joint accuracy and further affecting the balancing and stability of counter weight movement.

精湛的工艺完美无缺

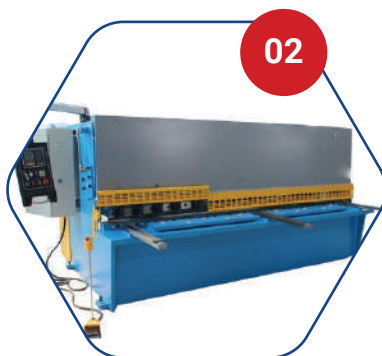
# Exquisite Techniques with Perfection

From steel-making, and steel rolling to machining, there are sixteen processes in total. Each of them is meticulous with accurate measurement and precise operation in order to ensure the perfect quality.

Selecting material carefully is the first secret to ensuring quality guide rails. In Kamachi, each process and detail is accurately controlled with a computer. Kamachi deals with products in patience, and sticks to the standard to interpret perfectionism with detail.



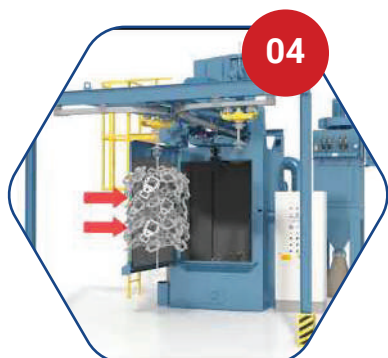
**Raw  
Straightening**



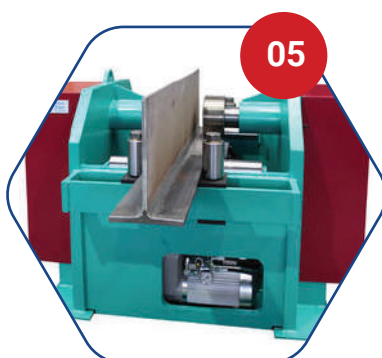
**Cutting**



**Tensile  
testing**



**Shot  
Blasting**

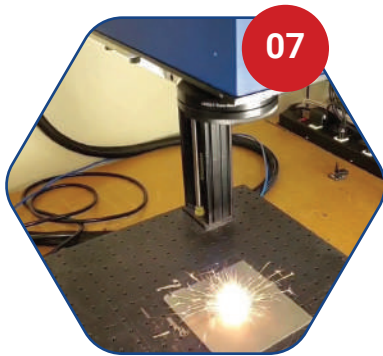
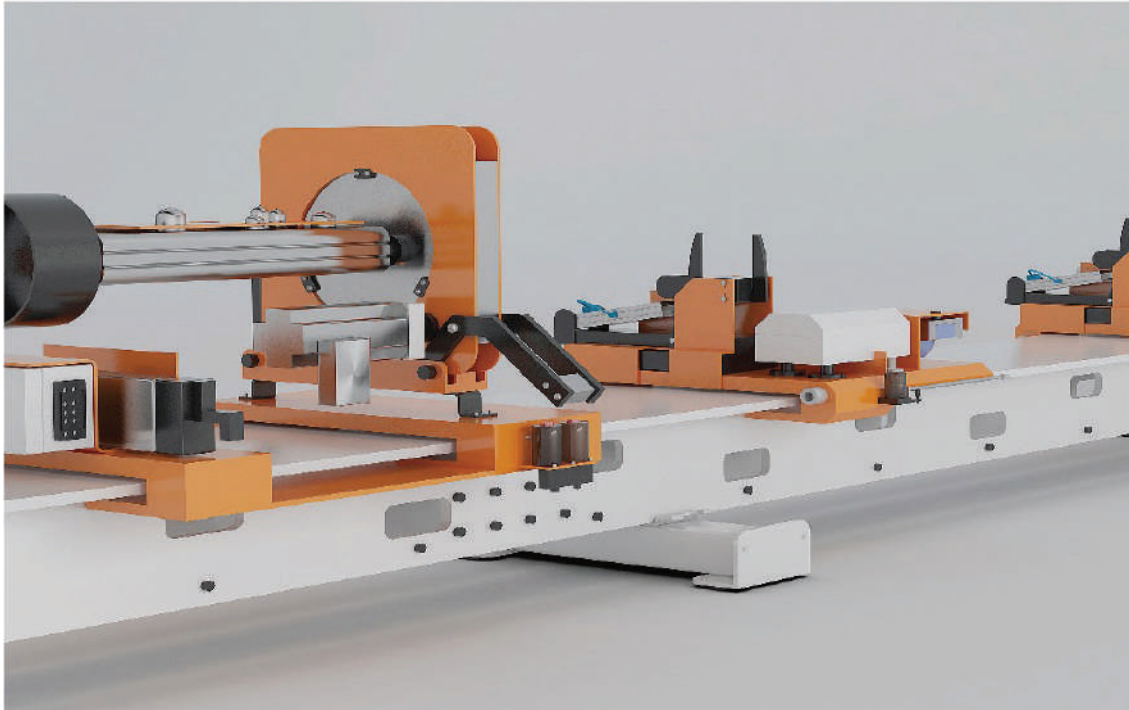


**Rough  
Straightening**



**Painting**





**Laser  
Marketing**



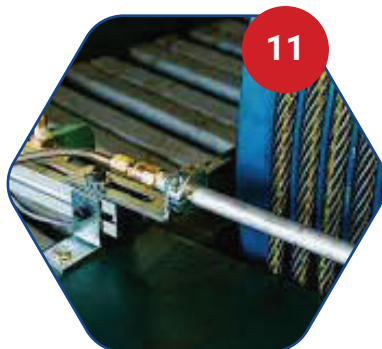
**Planing**



**Fine  
Straightening**



**Finish  
Machining**



**Greasing &  
Filming**



**Packaging &  
Loading**

# 主要产品

## Main Products

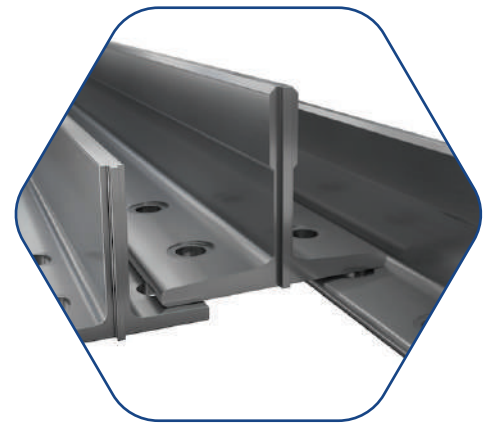
We are committed to provide the best quality products to achieve total customer satisfaction and to build-up a healthy & longer relationship with our clients. Our equipment are tested according to provisions. We believe that full inspecting testing and certification ensures quality of work.



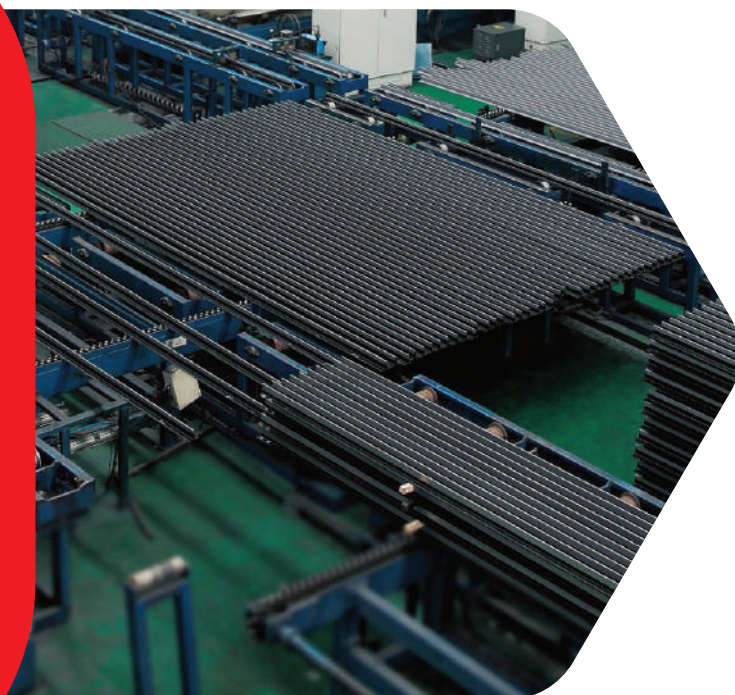
**Machined Guide Rail**



**Hollow Guide Rail**



**Cold Drawn Guide Rail**



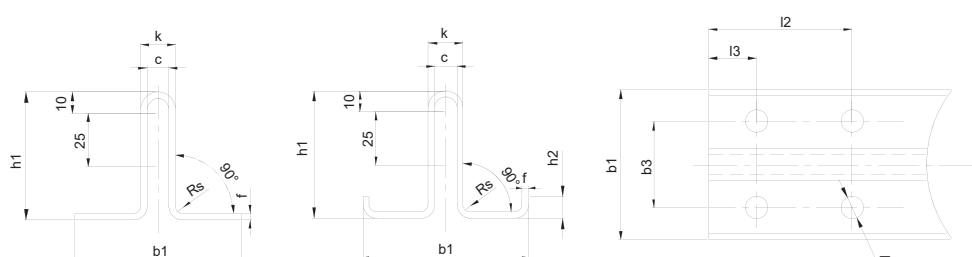
We have full range of high quality guide rails, and customer-oriented warehouse service, with fully dedication we serve our customers with speed, convenient and customized one stop service. This leads to solid foundation of our competitiveness in this market place.

# 产品参数

## The Product Specification

### 空心导轨

### Hollow Guide Rail



Parameter	b1	h1	h2	k	c	f	rs	l2	l3	b3	d
	Tolerance										
	±1	-0.5	0	±1	±0.4	-0.15	+0.2	±0.5	±0.3	±0.5	
TK3	87	60		16.4	1.8	2	3	180	20	50	14
TK5	87	60		16.4	1.8	3	3	180	20	50	14
TK3A	78	60	10	16.4	1.8	2.2	3.2	75	25	45	11.5
TK5A	78	60	10	16.4	1.8	3.2	3.2	75	25	45	11.5

### 鱼尾板 (空心导轨)

### Fish Plate (Hollow Guide Rail)

Parameter	b2	h2	k2	u	b3	L1	L2	L3	d
Tolerance									
			±0.2		±0.5	±1.5	±0.5	±0.3	
TK3	87	50	12.0	3.2	50	400	180	20	14
TK5		59	10.0	4.5					14
TK3A	78	57	11.6	3	45	200	75	25	11.5
TK5A		56	10.0	4					11.5

# 冷拔空心导轨

## Cold Drawn and Hollow Guide Rail

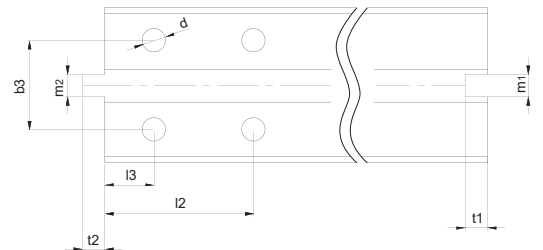
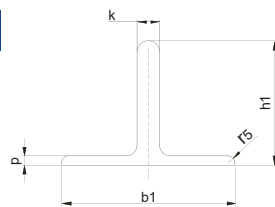
Parameter Model	s	q1	e	lxx	wxx	ixx	lyy	wyy	iyy
	cm <sup>2</sup>	kg/m	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm
T45/A	4.25	3.34	1.31	8.08	2.53	1.38	3.84	1.71	0.95
T50/A	4.75	3.73	1.43	11.24	3.15	1.54	5.25	2.1	1.05
T70-1/A	9.51	7.47	2.04	41.3	9.24	2.09	18.65	5.35	1.4
TK3	3.81	2.99	2.17	19.76	5.16	2.21	12.2	2.8	1.73
TK5	5.86	4.6	2.15	26.9	6.99	2.08	18.61	4.28	1.73
TK3A	4.36	3.4	2.18	18.09	4.74	2.04	13.62	3.49	1.77
TK5A	6.17	4.85	2.14	24.33	6.3	1.99	18.78	4.82	1.74

## Cold Drawn and Hollow Guide Rail

	Roughness		Straightness	Twist	Perpendicularity		Parallelism	Centering
	Long	Trasv	B/A	$\gamma$	$\alpha$	$\beta$	$\rho$	C-D
Cold Drawn	1.6-6.3		0.0016	50'/mt	10'	15'	0.2	+/-0.10
Machined	$\leq 1.6$	1.6-6.3	0.0010	30'/mt	5'	15'	0.2	+/-0.10
High Precise	$\leq 1.6$	1.6-3.2	0.0004	15'/mt	5'	15'	0.1	+/-0.05

# 冷拔导轨

## Cold Drawn Guide Rail



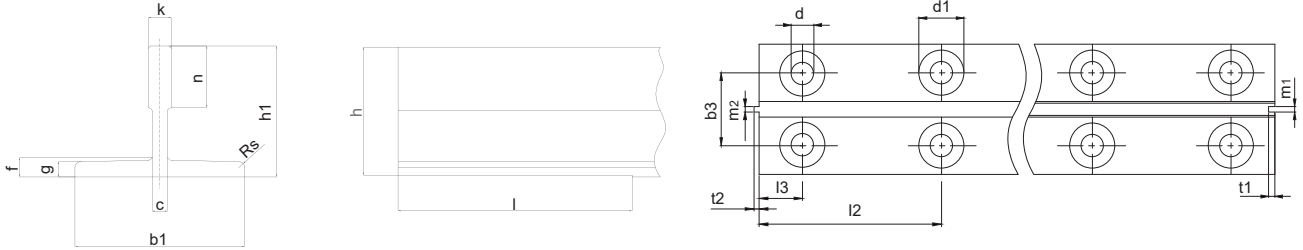
Version	Parameter Model	b1	h1	k	p	rs	m1	m2	t1	t2	d	b3	l2g	l3g
		Tolerance												
1G/T5072.1-1996		$\pm 0.5$	$\pm 0.2$	$\pm 0.15$	$\pm 0.5$		+0.06 0	0 -0.06	$\pm 0.1$	$\pm 0.1$		$\pm 0.3$	$\pm 0.3$	$\pm 0.2$
	T45/A	45	45	5	5	1	2	1.95	2.5	2	9	25	65	15
	T50/A	50	50	5	5	1	2	1.95	2.5	2	9	30	75	25
GB/T22562-2008		$\pm 1$	$\pm 0.5$	$\pm 0.15$	$\pm 0.5$		+0.06 0	0 -0.06	$\pm 1$	$\pm 1$		$\pm 0.2$	$\pm 0.2$	$\pm 0.2$
	T45/A	45	45	5	5	1	2	1.95	2.5	2	9	25	65	15
	T50/A	50	50	5	5	1	2	1.95	2.5	2	9	30	75	25

# 机加工导轨 Machined Guide Rail



Version	Parameter	s	q1	e	lx-x	wx-x	ix-x	ly-x	wy-y	iy-y
	Model	cm2	kg/m	cm	cm4	cm3	cm	cm4	cm3	cm
JG/T5072.1-1-1996	T70/B	9.51	7.47	2.04	41.30	9.24	2.09	18.65	5.35	1.40
	T75-3/B	10.99	8.63	1.86	40.35	9.29	1.92	26.49	7.06	1.55
	T82/B	10.90	8.55	1.98	49.400	10.20	2.13	30.50	7.40	1.67
	T89/B	15.70	12.30	2.09	59.700	14.50	1.98	53	11.90	1.84
	T90/B	17.20	13.50	2.65	120.20	20.90	2.50	52.00	11.90	1.76
	T114/B	20.80	16.40	2.87	179.00	29.70	2.93	108.00	19.10	2.28
	T27-1/B	22.60	17.80	2.75	187.00	30.40	2.91	151.50	24.00	2.65
	T27-2/B	28.90	22.70	2.46	200	31.00	2.68	235	36.80	2.86
	T140-1/BE	35.10	27.6	3.24	404	53.40	3.4	312	44.70	2.98
	T140-2/BE	42.9	33.60	3.52	463	68.70	3.30	357	51.20	2.89
	T140-3/BE	57.3	45.00	4.42	947	114.30	4.10	467	66.90	2.86
JG/T5072.1-1-1996	T70/B	9.40	7.40	2.034	40.95	9.169	2.087	18.86	5.389	1.417
	T75/B	10.91	8.564	1.861	40.29	9.286	1.921	26	7.060	1.557
	T78/B	9.847	7.730	1.645	29.92	7.564	1.743	26.39	6.766	1.637
	T89/B	15.77	12.38	2.032	59.83	14.35	1.948	52.41	11.78	1.823
	T90/B	17.25	13.54	2.865	102	20.86	2.431	52.48	11.660	1.744
	T114/B	20.89	16.40	2.770	179.3	29.70	2.930	108.60	19.05	2.280
	T127-1/B/BE	22.74	17.85	2.478	187.9	30.65	3.065	149.90	23.61	2.361
	T27-2/B/BE	28.72	22.55	3.236	40	31.17	2.640	229.90	36.20	2.829
	T140-1/B/BE	35.15	27.59	3.236	403.3	53.32	3.387	309.70	44.24	2.968
	T140-2/B/BE	43.21	33.92	3.484	456.7	68.01	3.251	358.20	51.18	2.879
	T140-3/B/BE	57.52	45.15	4.418	947.5	114.40	4.059	466.70	66.67	2.848

# 机加工导轨 Machined Guide Rail



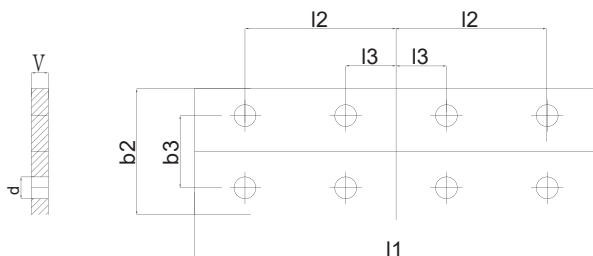
## ISO-7465

### JG/T5072.1-1996

Type	Parameter Model	b1	h1	k	n	c	f	g	rs	m1	m2	u1	u2	d	d1	b3	l2g	l3g	l	h	
		Tolerance																			
High Precision Machined Guide Rail		±1.5	±0.75	+0.05 0	+3 0			±0.75		+0.03 0	0 +0.03	±0.1	±0.1			±0.2	±0.2	±0.2	+3 0	±0.05	
	T127-1/BE	127	88.9	15.88	44.5	10	11.1	7.9	4	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
	T127-2/BE	127	88.9	15.88	50.8	10	15.9	12.7	5	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
	T140-1/BE	140	108	19	50.8	12.7	15.9	12.7	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	107	
	T140-2/BE	140	102	28.6	50.8	17.5	17.5	14.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	101	
	T140-2/BE	140	127	31.27	57.2	19	25.4	17.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	126	
	GB/22562-2008																				
			±1.5	±0.75	+0.05 0	+3 0		±0.75	±0.75		+0.03 0	0 +0.03	±0.1	±0.1			±0.2	±0.2	±0.2	+3 0	±0.05
	T127-1/BE	127	89	16	45	10	11	8	4	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
	T127-2/BE	127	89	16	51	10	15.9	12.7	5	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
T140-1/BE	140	108	19	51	12.7	15.9	12.7	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	107		
T140-2/BE	140	102	28.6	51	17.5	17.5	14.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	101		
T140-3/BE	140	127	31.75	57	19	25.4	17.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	126		
Machined Guide Rail	JG/T5072.1-1996																				
			±1.5	±0.75	+0.1 0	+3 0		±0.75		+0.06 0	0 +0.06	±0.1	±0.1			±0.2	±0.2	±0.2	+3 0	±0.01	
	T70/B	70	65	9	34	6	8	6	3	3	2.95	3.5	3	13	26	42	105	25	128	64	
	T75-3/B	75	62	10	30	8	9	7	3	3	2.95	3.5	3	13	26	43	90	30	123	61	
	T82/B	82.5	68.25	9	25.4	7.5	8.25	6	3	3	2.95	3.5	3	13	26	50.8	81	27	111	66.6	
	T89/B	89	62	15.88	33.4	10	11.1	7.9	3	6.4	6.37	7.14	6.35	13	26	57.2	114.3	38.1	156	61	
	T90/B	90	75	16	42	10	10	8	4	6.4	6.37	7.14	6.35	13	26	57.2	114.3	38.1	156	74	
	T114/B	114	89	16	38	10	12	8	4	6.4	6.37	7.14	6.35	17	33	74	114.3	38.1	156	88	
	T27-1/B	127	88.9	15.88	44.5	10	11.1	7.9	4	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
	T27-2/B	127	88.9	15.88	50.8	10	15.9	12.7	5	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88	
	T140-1/BE	140	108	19	50.8	12.7	15.9	12.7	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	107	
	T140-2/BE	140	102	28.6	50.8	17.5	17.5	14.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	101	
	T140-3/BE	140	127	31.75	57.2	19	25.4	17.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	126	
	GB/22562-2008																				
			±1.5	±0.75	+0.1 0	+3 0		±0.75	±0.75		+0.06 0	0 +0.06	±0.1	±0.1			±0.2	±0.2	±0.2	+3 0	±0.01
	T70/B	70	65	9	34	6	8	6	3	3	2.95	3.5	3	13	26	42	105	25	128	64	
	T75/B	75	62	10	30	8	9	7	3	3	2.97	3.5	3	13	26	42	105	25	138	61	
T78/B	78	56	10	26	7	8.5	6	2.5	3	2.97	3.5	3	13	26	42	105	25	138	55		
T89/B	89	62	16	34	10	11.1	7.9	3	6.4	6.37	7.14	6.35	13	26	57.2	114.3	38.1	156	61		
T90/B	90	75	16	42	10	10	8	4	6.4	6.37	7.14	6.35	13	26	57.2	114.3	38.1	156	74		
T114/B	114	89	16	38	9.5	11	8	4	6.4	6.37	7.14	6.35	17	33	70	114.3	38.1	156	88		
T27-1/B	127	89	16	45	10	11	8	4	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88		
T27-2/B	127	89	16	51	10	15.9	12.7	5	6.4	6.37	7.14	6.35	17	33	79.4	114.3	38.1	156	88		
T140-1/BE	140	108	19	51	12.7	15.9	12.7	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	107		
T140-2/BE	140	102	28.6	51	17.5	17.5	14.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	101		
T140-3/BE	140	127	31.75	57	19	25.4	17.5	5	6.4	6.37	7.14	6.35	21	40	92.1	152.4	31.8	193	126		

# 鱼尾板 (机加工导轨)

## Fish Plate (Machined Guide Rail)

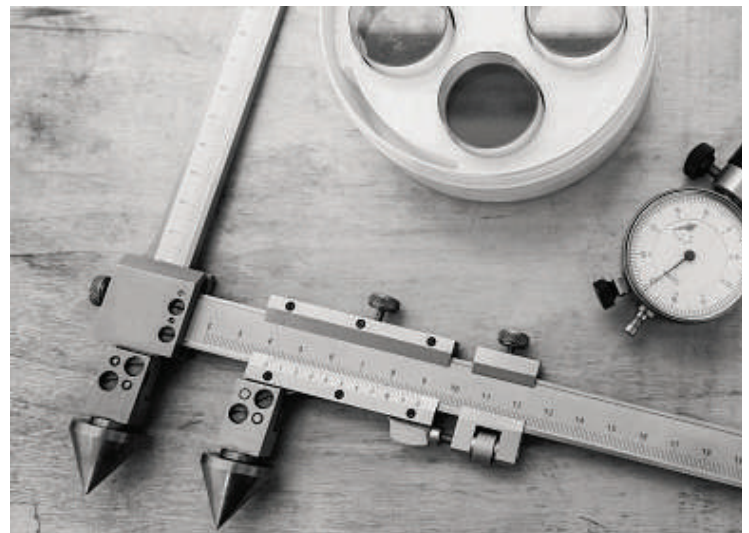


Version	Parameter Model	d	l1	l2g	l3g	b2	b3	v	
									Tolerance
JG/T5072.1-1-1996			±1.5	±0.2	±0.2		±0.3		
	T45/A	9	160	65	15	50	25	8	
	T50/A	9	200	75	25	50	30	8	
				±1.5	±0.2	±0.2		±0.2	+2 0
	T70/B	13	250	105	25	70	42	10	
	T75-3/B	13	240	90	30	75	43	8.5	
	T82/B	13	216	81	27	80	50.8	8.5	
	T89/B	13	305	114.3	38.1	90	57.2	13	
	T90/B	13	305	114.3	38.1	90	57.2	13	
	T114/B	17	305	114.3	38.1	115	74	17	
	T27-1/B	17	305	114.3	38.1	130	79.4	17	
	T27-2/B	17	305	114.3	38.1	130	79.4	17	
	T140-1/BE	21	380	152.8	31.8	140	92.1	25	
	T140-2/BE	21	380	152.8	31.8	140	92.1	25	
T140-3/BE	21	380	152.8	31.8	140	92.1	30		
GB/T22562-2008			+3 0	±0.2	±0.2		±0.2	+3 0	
	T45/A	9	160	65	15	50	25	8	
	T50/A	9	200	75	25	50	30	8	
	T70/B	13	250	105	25	70	42	10	
	T75/B	13	250	105	25	70	42	10	
	T78/B	13	250	105	25	70	42	10	
	T89/B	13	305	114.3	38.1	90	57.2	13	
	T90/B	13	305	114.3	38.1	90	57.2	13	
	T114/B	17	305	114.3	38.1	120	70	18	
	T127-1/B	17	305	114.3	38.1	130	79.4	18	
	T127-1/BE	17	305	114.3	38.1	130	79.4	28	
	T27-2/B	17	305	114.3	38.1	130	79.4	18	
	T27-2/BE	17	305	114.3	38.1	130	79.4	28	
	T140-1/B	21	380	152.4	31.8	140	92.1	28	
	T140-1/BE	21	380	152.4	31.8	140	92.1	38	
	T140-2/B	21	380	152.4	31.8	140	92.1	28	
	T140-2/BE	21	380	152.4	31.8	140	92.1	38	
T140-3/B	21	380	152.4	31.8	140	92.1	38		
T140-3/BE	21	380	152.4	31.8	140	92.1	48		

质量控制

# Quality Control

Fully implementation of TQM quality management from top to bottom with internal and external consistency. Focused on working plant is quality inspection system promoted which ensure high quality products and excellent service for customers by strict checking on trial production, self-check, mutual-check, on-site inspection with first-class detecting during each process of manufacturing under control.





## We Believe In

| TEAMWORK | QUALITY | PEOPLE | TRAINING & SHARING  
| HARD WORKING | LEADING BY EXAMPLE | NOTHING IS IMPOSSIBLE



## 全球战略和未来服务

# Global Strategy and Future Services

Good after-sales service is the key to the enterprise's development of long periods of order and stability. The sales network of Kamachi is throughout the world with its considerate service. Kamachi is committed to providing customers with quality products and solutions and wins the greatest brand recognition from general customers. With the goals of occupying the market and serving the world, Kamachi manages the enterprise with morality, makes friends with virtue, and provides high-quality products as well as services to achieve the maximum value of the enterprise.



确保无止境安全与信任

## Ensure Endless Safety and Trust



### Full Marks in the Service Concept

Throughout upholding the service concept of “Customers on the first Quality on the top”, Kamachi provides customers with a professional, efficient and comprehensive service attitude to create an experience of full marks in the service customers for them.



### Full-Service System

Kamachi offers full service of one-to-one and establishes long-term strategic cooperative partnerships with world-class famous brands of an elevator.





## Get in touch

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