

常州卡迪国际贸易有限公司

CHANGZHOU KADI INTERNATIONAL TRADE CO.,LTD



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# About us

Changzhou Kadi International Trade Co.,Ltd is a professional supplier that is concerned with top quality Steel, Stainless Steel, Aluminum, Zinc Alloy Casting parts and Powder Metallurgy parts.

Based on more than 10 years experience cooperated with reliable suppliers, kadi established on July, 2010. All of our products comply with international quality standards and are greatly appreciated in a variety of different markets throughout the world.

As a result of our high quality products and outstanding customer service, we have gained a global sales network reaching Australia, England, Holland and South Africa.

If you would like to discuss a custom order, please feel free to contact us. We are looking forward to forming successful business relationships with new clients around the world in the near future.



# Purpose

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Our company inherits the enterprise tenet of "integrity-based , customer first, Top quality , whole staff participating, ceaseless improvement and pursuing excellence".

# Service

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Our well-equipped facilities and excellent quality control throughout all stages of production enables us to guarantee total customer satisfaction.



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# Train-sets fitting parts/Wheel hub



## Product Details

<b>Model No:</b>	Wheel hub / Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa)		(MPa)		(%)		(akv.aku)	(HB)	
	Tensile Strength		Yield Strength		Elongation		Impact Value	Hardness	
	Standard	Achieve	Standard	Achieve	Standard	Achieve		Standard	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Train-sets fitting parts/Handrail support



## Product Details

<b>Model No:</b>	Handrail support/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standard	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270			1	4		70	80
ZL101A	295	340	210	260	3	10		80	100
ZL104	290	330	240	270	2	7		85	95
ZAlMg4	200	280	100	160	10	25		60	80

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# Train-sets fitting parts/Pedestal



## Product Details

<b>Model No:</b>	Pedestal/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Train-sets fitting parts/High-speed link



## Product Details

<b>Model No:</b>	High-speed link/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Train-sets fitting parts/Baggage rack support



## Product Details

<b>Model No:</b>	Baggage rack support/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standar	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Housing plate/Upper cover plate of air spring



## Product Details

<b>Model No:</b>	Upper cover plate of air spring/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series./EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Housing plate/Compressor body



## Product Details

<b>Model No:</b>	Compressor body/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Housing plate/Yacht body



## Product Details

<b>Model No:</b>	Yacht body/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Housing plate/Yacht engine body



## Product Details

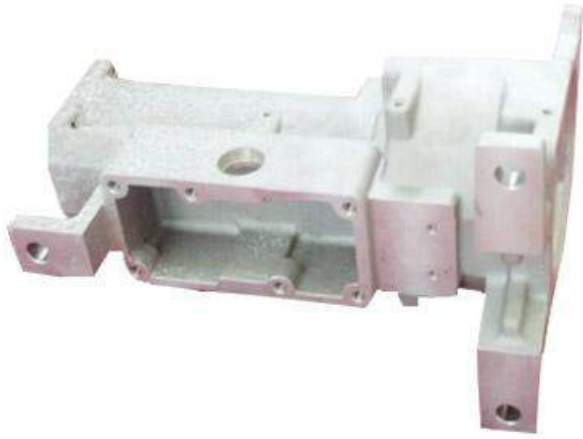
<b>Model No:</b>	Yacht engine body/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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# Housing plate/Pressure cylinder body



## Product Details

<b>Model No:</b>	Pressure cylinder body/ Customized
<b>Material:</b>	Aluminum(ZL111 /ZL104/ZL101A/ADC12)
<b>Casting Method:</b>	High pressure casting/Low pressure casting/Pouring
<b>Mould Type:</b>	High pressure die/Low pressure die/Gravity casting die
<b>Application:</b>	Automobile castings/Yacht casting series,/EMU casting series/Airport

Material Designation	Mechanical property								
	(MPa) Tensile Strength		(MPa) Yield Strength		(%) Elongation		(akv.aku) Impact Value	(HB) Hardness	
	Standar	Achieve	Standard	Achieve	Standard	Achieve		Standar	Achieve
ZL101	225	270	/	/	1	4	/	70	80
ZL101A	295	340	210	260	3	10	/	80	100
ZL104	290	330	240	270	2	7	/	85	95
ZAlMg4	200	280	100	160	10	25	/	60	80

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