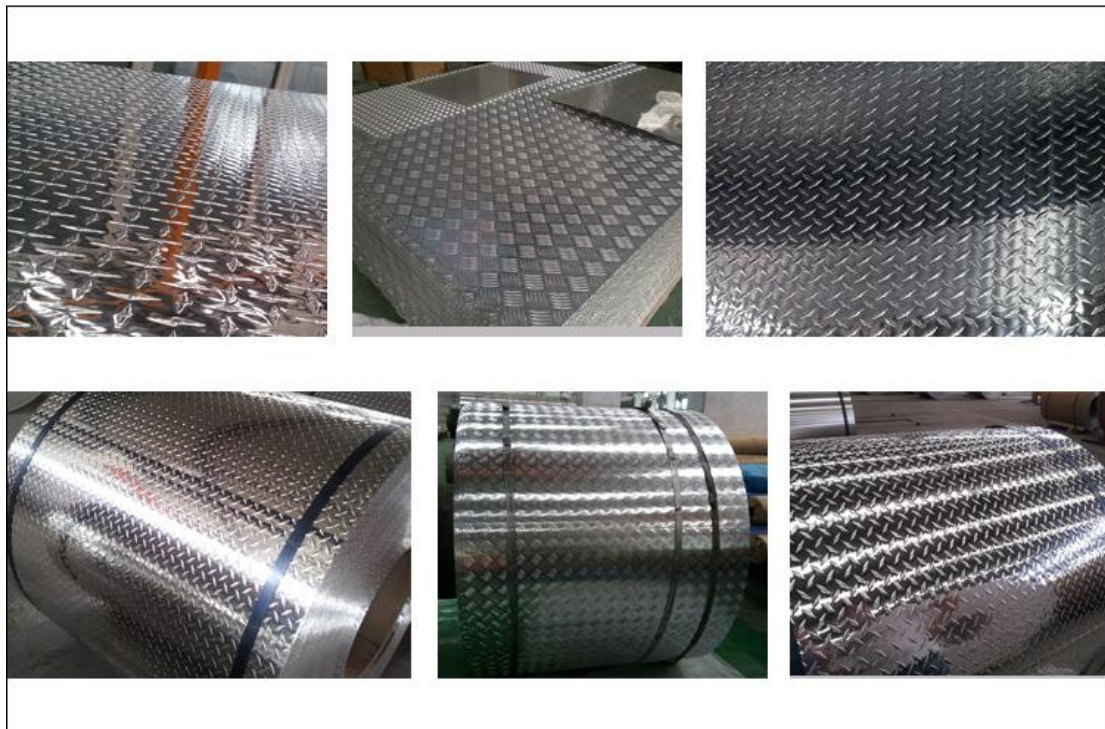


aluminium diamond plate

haomei aluminium diamond plate was established in 1998, located in zhengzhou municipality in China. is engaged in aluminium diamond plate sheet,aluminium plate, aluminium foil,aluminium coil and aluminium circle production and trading for more than 18 years, thus we have rich product, technology and market experiences. With the world's top aluminum processing equipments, experienced technical staff, cooperative and professional sales team, and the enterprise concept of responsibility and sharing, we have been widely focused since the day set up, and has gained high praise from customers home and abroad until now.

We would like to highlight our aluminium diamond plate,4x8 sheet of diamond plate aluminum,Skid-proof Aluminium Tread checkered Plate,aluminium tread coil and aluminium 5 bar tread plate with good quality and competitive price.

aluminum diamond plate also known as diamond plate aluminum,aluminum tread plate or Aluminium skid-proof plate, is a type of lightweight metal stock with a regular pattern of raised diamonds or lines on one side. The added texture reduces the risk of slipping.the tread plate pattern into lentil shaped, diamond, round bean shaped, oval mixed shape,big 5 bar,small 5 bar, diamond,3 bar,pointer etc. There are two different Aluminum Tread Plate designs:Aluminum Diamond Plate and aluminium 5 bar tread plate is the most common in Market.On the market at present commonly used thickness ranging from 2.0 to 8 mm, the width of the two common 1250, 1250 mm.



Product Features

- Wide range of selection on aluminium diamond plate' size including customized shape and size.
- Its non-skid properties mean that diamond plate is frequently used on the interior of ambulances and on the footplates of firetrucks.
- aluminium Diamond plate may be used for surface protection against damage from foot traffic or other harmful chemicals.
- Having good forming, drilling and welding ability.
- Aluminium Diamond Plate is easy to fabricate and its raised diamond lug pattern provides good slip resistance.
- Good quality with reasonable price
- Well-Protected Packing

Quality policy

The quality policy of Haomei is to establish, implement, and maintain an effective assurance system based on ISO 9001 with the full participation of all employees in the process of continuous quality improvement and quality assurance practices resulting in total customer satisfaction. By encouraging open communication, we are dedicated to achieve true and sincere partnership with both internal and external customers resulting in total customer satisfaction.

Continuous Quality Improvement

The purpose of our quality system is to continuously improve the quality of our products, our services, and productivity in order to achieve internal and external customer satisfaction.

Sizes range for aluminum diamond plate

Alloy	Temper	Size range (mm)		
		Thickness	Width	Length
1050A, 1200	F	1.5-2.4	800-1500	1000-6000
		2.0-6.0	800-1500	1000-8000
	F, H114	1.5-2.0	900-1600	1000-4000
		2.0-8.0	900-2000	1000-9000
5251, 5052, 5754	H114, H224	1.5-2.4	800-1500	1000-6000
		2.4-6.0	800-1500	1000-8000
	F, H114, H224	1.5-2.0	900-1600	700-4000

		2.0-7.0	900-2000	1000-9000
	F, H114	7.0-8.0	900-2000	1000-9000
5154A	F, H114	2.0-6.0	900-1600	1000-9000
5086, 5083	F, H114, H224, H116	2.0-6.0	900-1600	1000-9000
6061, 6082	F, 0, T4, T6	1.5-2.0	900-1250	700-4000
		2.0-3.5	900-1600	1000-4000
	F, 0	2.0-3.5	1600-2000	1000-4000
	F, 0, T4, T6	3.5-4.83	900-1250	1000-4000
		3.5-4.83	1250-2000	1000-4000
	F, 0	4.83-6.35	900-2000	1000-4000
3003	H224	1.5-2.0	800-1524	1000-4000
		2.0-2.4	800-1524	1000-6000
		2.4-6.35	800-1524	1000-8000

Sizes range for aluminium tread coil

Alloy	Temper	Size range (mm)			
		Thickness	Width	Diameter	
				Inside	Outside
5251, 5052, 5754	H114, H224	1.5-3.0	800-1500	500, 610	Max. 1600
		3.0-6.0	800-1500	750	Max. 1600
	F, H114, H224	3.0-7.0	1250-2000	600	Max. 1800
	F, H114	7.0-8.0	1250-2000	600	Max. 1800
5154A, 5086, 5083	F, H114	3.0-6.0	1250-2000	600	Max. 1800
1050A, 1200, 3003	F, H114	3.0-8.0	1250-2000	600	Max. 1800
3003	H224	1.42-3.1	800-1524	500, 610	Max. 1600

Chemical Properties (WT. %)

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	impurities	Al	note
1050	<0.25	<0.40	<0.05	<0.05	<0.05		<0.05	<0.03	Other, each 0.03	>99.5	V<0.05
1060	<0.25	<0.35	<0.05	<0.03	<0.03		<0.05	<0.03	Other, each 0.03	>99.6	V<0.05

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	impurities	Al	note
1070	<0.20	<0.25	<0.04	0.03	0.03		0.04	0.03	Other, each 0.03	>99.7	V<0.05
1100	Si +Fe .95	<0.20	0.05-0.20	<0.05			<0.10		Other, each 0.03	>99.00	V<0.05
3003= A M ц	<0.6	<0.07	0.05-0.20	1.0-1.5			<0.10		Other, each 0.05, total 0.15		
3004	<0.30	<0.07	<0.25	1.0-1.5	0.8-1.3		<0.25		Other, each 0.05, total 0.15		
3105	<0.6	<0.07	<0.30	0.30-0.8	0.20-0.8	<0.20	<0.04	<0.10	Other, each 0.05, total 0.15		
5052= A M г 2.5	<0.25	<0.40	<0.10	<0.10	2.2-2.8	0.15-0.35	<0.10		Other, each 0.05, total 0.15		
5083= A M г 4.5	<0.40	<0.40	<0.10	0.40-1.0	4.0-4.9	0.05-0.25	<0.25	<0.15	Other, each 0.05, total 0.15		
6061= A Д 33	0.40-0.8	<0.07	0.15-0.40	<0.15	0.8-1.2	0.04-0.35	<0.25	<0.15	Other, each 0.05, total 0.15		

aluminum diamond plate theoretical weight

Thickness	aluminum plate	aluminum coil	Thickness	aluminum plate
theoretical weight			theoretical weight	
(m m)	(kg / m 2)		(m m)	(kg / m 2)
0.2		0.542	5	14.25
0.25		0.678	6	17.1
0.3	0.855	0.813	7	19.95
0.35		0.949	8	22.8
0.4	1.14	1.084	9	25.65
0.45		1.22	10	28.5
0.5	1.425	1.355	12	34.2
0.55		1.491	14	39.9
0.6	1.71	1.626	15	42.75
0.65		1.762	16	45.6
0.7	1.995	1.897	18	51.3
0.75		2.033	20	57
0.8	2.28	2.168	22	62.7
0.9	2.565	2.439	25	71.25
1	2.85	2.71	30	85.5
1.1		2.981	35	99.75
1.2	3.42	3.252	40	114
1.3		3.523	50	142.5
1.4		3.794	60	171
1.5	4.275	4.065	70	199.5
1.8	5.13	4.878	80	228
2	5.7	5.42	90	256.5
2.3	6.555	6.233	100	285
2.4		6.504	110	313.5
2.5	7.125	6.775	120	342
2.8	7.98	7.588	130	370.5
3	8.55	8.13	140	399
3.5	9.975	9.485	150	427.5
4	11.4	10.84		
4.5		12.2		
plate W=Thickness * 2.85 kg / m ²			coil W=Thickness * 2.71 kg / m ²	

Your Products

aluminium diamond plate for Architecture, decoration and decoration

Haomei has more than 15 years' experience in producing aluminium diamond plate for the Architecture, decoration and decoration industries.

ordinary aluminum alloy diamond plate: 1060 Aluminum plate based processing of aluminum alloy diamond plate, able to adapt to the environment, the price is low. Usually cold storage, flooring, outer packaging and more use of this aluminum diamond plate.



Our product is currently being used to make:

- Covering walls to enhance the esthetic appeal of a room
- Covering the walls of walk in refrigerators
- Making counter tops, shelf tops and table tops
- Making washroom equipment such as sinks
- Making kitchen equipment such as deep friers housing and food preparation tables
- In making stairs,step ladder and walk-ways
- Protection of door like kick plates or as full door cladding

Product Features

- Anti-skid. It is benefit from the raised surface of the checker plate.

- Anti-corrosion and rust. The aluminum and galvanized material can help the checker plate from the corrosive and dusty environments.
- Anti-high temperature and alkaline. This is the main feature of the stainless steel checker plate.
- Decorative. The bright surface, especially the polished aluminum checker plate has outstanding decorative affection.
- Self-cleaning and minimized the maintenance. The channel-shaped safety grating, expanded metal grating and the serrated bar steel grating all have the big holes, they can let the extra materials dropped down, so that we can reduce the maintenance.
- Easy to install and economical. They are one-piece structure and lightweight, we can install them with few people and less cost.

aluminium diamond plate for trailer floor, fire trucks and truck toolboxes

Haomei is a major supplier to the Skid-proof Materials industry.

Some of the current applications for our products are:

- trailer floor
- fire trucks and truck toolboxes
- Automobile floor
- Mpublic transportation for skid-proof purpose,
- airplane,
- light rail,
- vehicle steps, stair treads, elevators,

Alloy 1060 Aluminum diamond plate

ordinary aluminum alloy diamond plate: 1060 Aluminum plate based processing of aluminum alloy diamond plate, able to adapt to the environment, the price is low. Usually cold storage, flooring, outer packaging and more use of this aluminum diamond plate.

3003 alloy diamond plate

aluminum fierce alloy diamond plate: the 3003 as the main raw material for processing and into, this diamond plate, also known as anti rust aluminum plate, strength is slightly higher than that in the ordinary aluminum alloy diamond plate,

has a certain anti rust performance, but the hardness and corrosion resistance not up to 5000 Series diamond plate, so the application of the product in terms of the requirement is not strict antirust, such as truck models, cold storage floor aspects.

5083 Aluminum diamond plate

aluminum and magnesium alloy diamond plate: 5052 or 5083 series of 5000 series of aluminum as raw material processing, with good corrosion resistance, hardness, rust resistance. Usually used in special places, such as ships, car lights, humid environment, the hardness of the aluminum plate is high, there is a certain bearing capacity..

6061-T6 Aluminum diamond plate

This grade of diamond plate is dull, exhibits great strength and has great durability. This makes it ideal for industrial applications such as in flooring, loading lamps, trench covers, dock flooring, stair treads, elevator floors, freezer floors and garage floors. The corrosion resistance offered by this grade of diamond plating makes ideal for use in food processing industry and is very convenient in many ways.

Company profile

Haomei industrial Co., Ltd



Haomei Aluminum is located in famous aluminum capital of Zhengzhou, Henan province. We are professional aluminum manufacturer, mainly produces series-1, series-3, series-5, series-6 and series-8 pure aluminum and aluminum alloy plate/strip/foil products, such as aluminium diamond plate, 4x8 sheet of diamond plate aluminum, Skid-proof Aluminium Tread checkered Plate, aluminium tread coil, hot-rolled thick plate, ROPP cap materials, aluminum circle/disc for cookware, aluminum drilling entry for PCB, aluminum tape for aluminum plastic tube, aluminum baseplate for PS plate, aluminum bright finish tread plate, aluminum circles, aluminum checkered plate, PP cap materials and others. These products are generally applied to air-conditioner, washing machine, refrigerator, cosmetic package, printing, building decoration, aluminum ROPP cap, bus floor, and telecommunication cable etc. fields.

We would like to highlight our aluminium diamond plate, 4x8 sheet of diamond plate aluminum, Skid-proof Aluminium Tread checkered Plate, aluminium tread coil, aluminum strip (5mm width available), aluminum ROPP cap materials, aluminum PCB baseplate, aluminum circle and aluminum tread plate with good quality and competitive price. Haomei Aluminum sells its products widely to United State, Brazil, Chile, Mexico, Germany, UK, Italy, Bulgaria, Czech, Saudi Arabia, UAE, Iran, Bangladesh, India, Sri Lanka, Vietnam, Japan, Korea, Singapore, Indonesia, Philippines, Austria, Fiji, South Africa etc countries. Haomei Aluminum has total

annual production capacity of 200,000 metric ton aluminum sheet, strip and foil. It is equipped with 1+4 hot tandem rolling line, 4 cold mill production lines, and 5 foil mill production lines, and a complete complex of fishing equipment.

Serve our Clients with Heart and Soul has always been the motto of our company. Haomei Aluminum is eager to take cooperation with all the customers from home and abroad to create a wonderful future together!!! .

M >>  HAOMEI
HAOMEI ALUMINUM << <<
MODERN PRODUCTION EQUIPMENT



History

- 1998 Established Haomei Aluminum Co., Ltd.
- 1999 Completed rolling plant in Gongyi, Henan.
- 2000 Became the first company in Henan to manufacture hot rolled thick aluminum plates.
- 2003 Began manufacturing aluminum plates for the largest ethylene tanks in Henan./li>
- 2005 Became the first company in Henan to manufacture materials for long aluminum bottle cap.
- 2007 Became the first company in Henan to manufacture materials for short aluminum bottle cap
- 2008 Office moved to capital of Henan—Zhengzhou city from a small town Gongyi.

Management Philosophy

Haomei advances its business by providing environmentally sound aluminum products that contribute to the community under the guidance of our management philosophy.

Haomei develops and supplies products and services that satisfy our customers in order to enhance corporate value and contribute to improving society.

As a responsible corporate citizen, we work toward establishing a sustainable society.

We value workers highly and seek to help them realize their full potential.

We demonstrate corporate integrity by operating in accordance with ethical business standards and fully complying with prevailing laws and regulations.

Haomei principle

Haomei is determined to proceed with its business based on the following principle. Ensure that all the employees comply with this principle and make the principle prevail throughout the group companies.

If any event against this principle should occur, we would elucidate the cause and take action for the prevention of recurrence.

We will develop and offer socially useful products and services to gain the customers satisfaction and confidence.

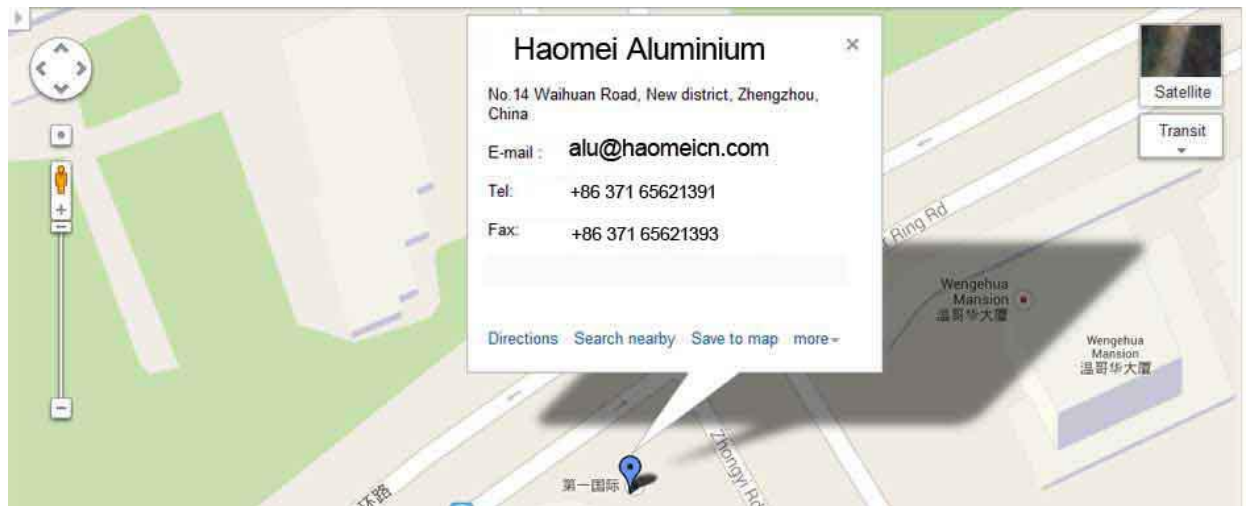
We will extensively communicate with investors, and other people in the society, supplying them with our corporate information actively, timely and properly.

As good corporate citizens, we will actively promote and sponsor social action programs.

We respect the personality, individuality, and diversity of employees working in our group. We will provide a safe and comfortable working environment so that our employees can maximize their performance.

We will carry on fair, transparent, and free competitions and conduct reasonable transactions.

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