

Bin Nisf Block Factory

Company Profile

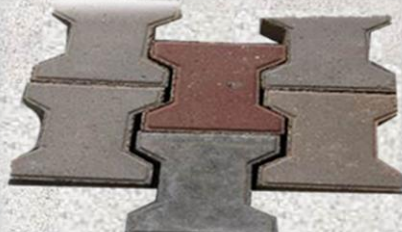
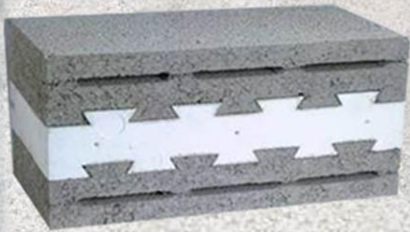


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Introduction

Bin Nisf Block Factory is engaged in the manufacture of various types of blocks and paving blocks product and was established in DOHA since 2008. **Bin Nisf** block factory is a Member Company of **BAB ISHTAR** group of companies and contributes to the activities in construction companies in Qatar.

We firmly believe that the reliable quality and the availability on time of the products are the essential ingredients in ensuring client satisfaction. Our concrete blocks and block paving are manufactured under of specific standards using special designed equipment in a fully automated format in every stage of the process from the trucking of raw materials, batching, mixing, concrete blocks units into manufacturing in the extremely hydraulic pressure and using the low pressure steam in curing chambers, then and there, placing the finished blocks through a 6 hours curing and finally into loading of the finished products. These steps are specifically put it in order to ensure the quality, uniformity and durability of the products to which it can install in any area requires of paved surface.

Our concrete paving block represents one of few truly innovative construction techniques available to engineers and architects in current days. Its attractiveness, functionality, economically, durability and easy to use features have made block paving more usable than any other forms of conventional paving such as asphalt and rigid concrete. Most highly suitable for pedestrian, walkways, residential areas, vehicle parking areas ,sidewalks, parks, bus stops, storage yards, loading docks , industrials areas, low speed traffic roads and even heavy traffic areas .

Our manufacturing plants and supporting facilities are frequently updated and upgraded to continually meet the customers' demands and satisfaction. Our professionals are always using high quality in our products, understanding and responding to the customers' needs by not providing the materials only but complete solutions to meet the varying needs in an optimum ways of services.



Message of the company

Our company produce of concrete block and concrete paving block with perfection and integration to serve our customers everywhere in Qatar. Our reputation is built on our abilities and our commitment to meet and exceed your expectation by :

- ✓ Building strong long-term relationships that earn the trust of our customers .
- ✓ Offering first class and high quality products and services.
- ✓ Attract and develop the best people.
- ✓ Providing innovative solutions that create real business value.

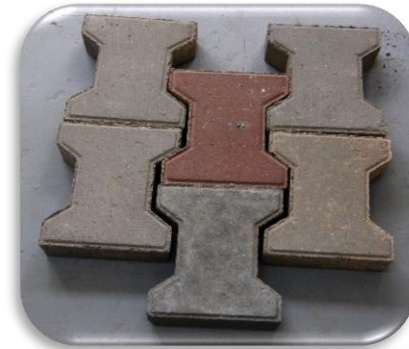
The prime objective of our company is to satisfy the needs and expectations of our customers by supplying high quality concrete block and concrete paving block based on the utilization of modern technology principles and the consistent application of our Quality Management Procedures, by fulfilling our price, production and delivery commitments through continuously updating and developing our production and transport facilities and by expanding our Company's activities into new products and systems.



Our Mission

Our mission is to be Qatar's builder of choice we go to choose , support Qatar's national vision 2030 to ensure a stable , prosperous economy which benefits Qatari people now and in future and to serve the community while we strive to find our own place in the competitive world whether in the field of construction of producing building materials. We believe in quality in maintaining it and continuously up grading it because with quality comes success and with success comes more business. The power of quality specialized in filed of expertise embracing policy of corporate excellence confident of our ability to continue capable of deliver the best results on time to all our customers. We assist each customer to achieve their vision through targeted construction and support service.





Company License



وزارة التجارة والصناعة
Ministry of Commerce and Industry



إدارة التسجيل
والتراخيص التجارية

Registration and Commercial
Licenses Department

مستخرج بعض بيانات السجل التجاري

تاريخ الطباعة: 2023/01/30



رقم السجل التجاري:	75440	رقم التسجيل الضريبي:	5000235416
الأسم التجاري:	مصنع بن نصف للطابوق	السمة التجارية:	
تاريخ انشاء السجل:	17/09/2015	تاريخ انتهاء السجل:	15/09/2023
الشكل القانوني:	شركة ذات مسئولية محدودة	راس المال:	200000
حالة السجل:	نشط	جنسية المنشأة:	قطر
عدد الفروع:	0		

معلومات الاتصال

صندوق البريد:	20633	أرقام الاتصال:	+97466828232
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الشركاء

الأسم	رقم الإثبات	رقم السجل	الجنسية	النسبة	الحالة
الشيخ حمد خليفة احمد على ال ثاني	26863400680		قطر	30	نشط
مجموعة باب عشتار		20055	قطر	70	نشط

المدراء (المخولون بالتوقيع)

الأسم	رقم الإثبات	رقم السجل	الجنسية	الصفة (الصلاحية)
محمد عباس رضوان حسين	27181803131		دومينيكا	صلاحيات كاملة ومطلقة - مدير

Page 1 of 2

رقم السجل : 75440



تشهد غرفة تجارة و صناعة قطر بان المنشأة المذكورة اعلاه سجلت لدينا

Qatar Chamber certifies that the above mentioned establishment has been registered



وزارة التجارة والصناعة
Ministry of Commerce and Industry



إدارة التسجيل
والتراخيص التجارية

Registration and Commercial
Licenses Department

مستخرج ببعض بيانات السجل التجاري

صلاحيات كاملة ومطلقة - مدير	قطر		28263403652	على عبدالله حسن راشد الخوادمي
صلاحيات كاملة ومطلقة - مدير	قطر		28263403446	على سعود احمد على ال ثاني
صلاحيات كاملة ومطلقة - مدير	قطر		26863400680	الشيخ حمد خليفه احمد على ال ثاني

الأنشطة التجارية

إسم النشاط	الرقم
إنتاج الطابوق (الهوردي و الأسمنت و الهوردي العازل)	269570

إسم النشاط	الرقم
استيراد الآلات و المعدات و قطع غيارها لغرض المصنع	4610302
التجارة في الطابوق	4663332



Page 2 of 2
رقم السجل : 75440



تشهد غرفة تجارة و صناعة قطر بان المنشأة المذكورة اعلاه سجلت لدينا

Qatar Chamber certifies that the above mentioned establishment has been registered

2023/02/06

No 1 of 1

تاريخ الطباعة:

صفحة رقم:



وزارة التجارة والصناعة
Ministry of Commerce and Industry

دولة قطر • State of Qatar

Registration and Commercial
Licenses Department

إدارة التسجيل
والتراخيص التجارية

رخصة تجارية



رقم الرخصة: 77430
الأسم التجاري: مصنع بن نصف للطابوق
نوع المنشأة التجارية: شركة
السمة التجارية:
تاريخ اصدار الرخصة: 2013/05/12
تاريخ انتهاء الرخصة: 2024/01/24
رقم السجل التجاري: 75440

بيانات المدير المسؤول :

اسم المدير المسؤول: محمد عباس رضوان حسين
رقم الإثبات: 27181803131

بيانات الموقع :

تصنيف الموقع:

نوع الموقع:

المنطقة:

الشارع:

رقم الشارع :

الأنشطة التجارية :

جنسية المدير المسؤول: دومينيكا
نموذج ختم المنشأة التجارية :

عقار رقم: 215

رقم الدور/ الوحدة:

اسم مالك العقار : الدولة

نوع الرخصة :

وصف العنوان :

صناعي

مصنع

91 وادي ابا الصليل

شارع وادي ابا صليل

2004

رقم النشاط	إسم النشاط	رقم النشاط	إسم النشاط
4610302	استيراد الآلات و المعدات و قطع غيارها لغرض المصنع	269570	انتاج الطابوق (الهوردي و الأسمنت و الهوردي العازل)



مدير إدارة التسجيل والتراخيص التجارية

STATE OF QATAR
MINISTRY OF INTERIOR
General Directorate of Passport

دولة قطر
وزارة الداخلية
الادارة العامة للجوازات

بطاقة قيد المنشأة Establishment Card

رقم قيد المنشأة Est. ID: 13-5375-00

اسم المنشأة : مصنع بن نصف للطابوق

Est. Name : BIN NISF BLOOKS FACTORY

القطاع : تجاري Sector : COMMERCIAL

تاريخ اول اصدار : 2011-05-11 First Issue :

تاريخ الصلاحية : 2024-01-24 Expiry Date :

مدير عام الادارة العامة للجوازات

2023/02/06 46/072

* 1 3 5 3 7 5 0 0 *

المفوضين	الاسم	رقم الوثيقة
التوقيع	الشيخ حمد خليفة احمد على ال ثاني HAMAD KHALIFA AL-THANI	26863400680
	على عبدالله حسن راشد الذواوي ALI ABDULLA AL-THAWADI	28263403652
	الشيخ على سعود احمد على ال ثاني ALI SAUD A A AL-THANI	28263403446
	محمد عباس رضوان حسين MOHAMED ABBAS HUSSEIN	27181803131
Cards 1 / 1 عدد البطاقات Instruction		
تعليمات • على من يجد هذه البطاقة ان يقوم بتسليمها الى اي مركز للشرطة • Whoever finds this card should deliver it to any police station.		



دولة قطر
وزارة الطاقة والصناعة
إدارة التنمية الصناعية



تاريخ الترخيص: ٢٠١٦ / ١١ / ١٣ م

رقم الترخيص: ٢٠١٦/٢١٧

ترخيص صناعي

<u>نسبة المساهمة</u>	<u>الجنسية</u>	<u>اسم صاحب الترخيص</u>
١٠٠%	قطري	يرخص للسادة: مصنع بن نصف للطابوق سجل تجاري رقم (٧٥٤٤٠) الصادر بتاريخ ٢٠١٦/٠٩/١٨ م .

بالتوسعة بإضافة زيادة الطاقة الانتاجية للمشروع الصناعي المرخص بالصناعي رقم (٢٠١٥/٢٦١) على نفس قطعة الأرض المخصصة بالمنطقة الصناعية وادي أبا صنيل قطعة رقم (٣) مربع (و) دون طلب زيادة في مساحة القسيمة أو طلب قسائم أخرى .

إسم المشروع الصناعي: مصنع بن نصف للطابوق .

النشاط : (٢٣٩٥١٠)

المنتجات	الوحدة	الحالية	التوسعة	الإجمالي
طابوق اسمنتي	عدد	٢,٨٥٥,٠٠٠	١٧,٤٩٦,٠٠٠	٢٠,٣٥١,٠٠٠

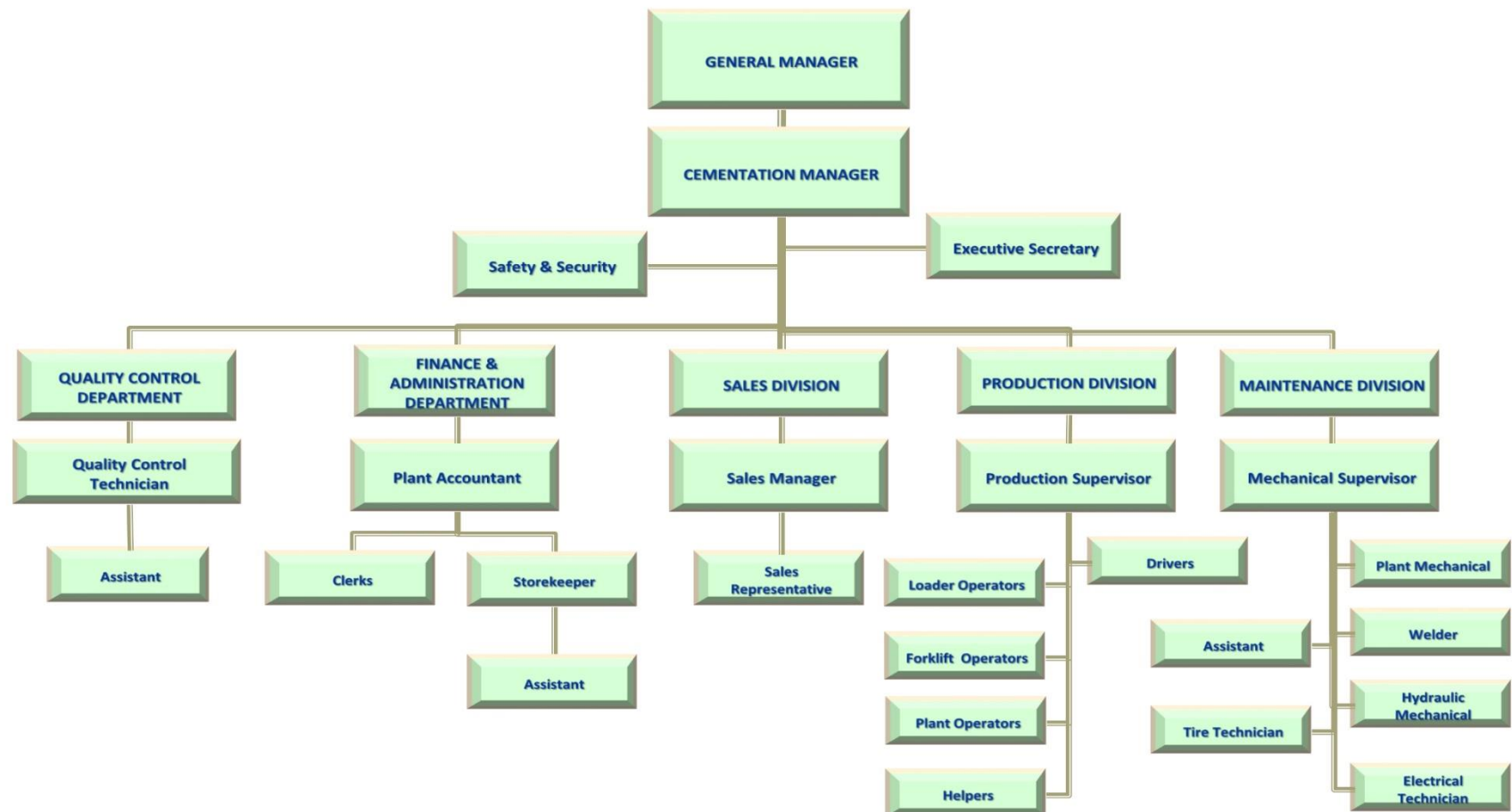
تاريخ الإنتهاء: ٢٠١٧ / ١١ / ١٢ م



مدير إدارة التنمية الصناعية

ملاحظة: على المرخص له الالتزام بالشروط الواردة خلف هذا الترخيص .

Our Organization Chart



Plant Equipment

- **Mixing plant**

Fully automatic computerized plant with highest technology . The plant has two state of the mixers; one 1500 liters for back mix, and one 500 liters mixer for face mix which is used for interlocking paving tiles to obtain the highest quality surface finish. All ingredients are batched by weight for maximum accuracy, with computerized devices for free water and chemical measurements.

- **Cement Silos**

3 Nos. : For coarse Material Capacity 200 tons each.

1 Nos. : Capacity 45 tons .

- **Overhead Bucket Conveyor System**

2 Nos. : fixed to twin rail system for transporting concrete from mixing plant to block machine hoppers.

- **Block and Paving Tiles Machine**

Fully automatic Henke machine, weighing over 30 tons and built on a rigid steel framework with both back mix and face mix systems. Output in over 3 cycles/min. for blocks and over 2 cycles/min. for paving tiles, using 1.4m x 1.3m steel pallets (18 block / pallet) .

The machine utilized the latest and most sophisticated vibration and production systems, fully controlled by an automatic Siemens computer control system



Cont... Plant Equipment

- Pallet Transfer Carriage

Fully automatic, electronically controlled for transferring empty pallets from the dry line to the block machine.

- Pallets De-stacking System

A unique vacuum device for feeding pallets to the block machine.

- Pallet Weighing Devices

For efficient quality control.

- Direct Washing Device

For exposed aggregate finish.

- Automatic Stacker (Elevator)

stacks two full pallets up to 10 stories at the end of the wet line.

- Transfer platform with Finger Car

fully automatic, equipped with laser distance products from the stacker to the curing chambers, and cured products from the curing chambers to the de-stacker.



Cont... Plant Equipme

- Curing Chambers

12Nos: With automatic roller shutter doors, capable of holding 2000 pallets. Using steam curing system .

Automatic De-Stacker (Low rator) - de- stacks pallets from the finger car to the dry line.

- Slat Conveyor

Transports production cubes outside the plant.

- Delivery Fleet

10 Nos. trucks with crane for convenient unloading on site.

- Front end Loader

2 Nos.

- Forklift Truck

1 Nos. 3.5-ton capacity.

- Catchers (Forklift with Clamp)

3 Nos. Each of 3.5-ton capacity.

- Head Trailer with Cement Bulker

2 Nos. Each of 25 ton capacity.

- Head Trailers with tipper

8 Nos. Each of 25 ton capacity. And 4 Nos. tippers each 19 ton capacity .



Materials

Bin Nisf - Masonry uses only the best available material complying to BS specifications. Cement used is supplied by National Cement Company , one of the best cement manufacturers in Qatar where all types of cements are produced strictly to QCS 2014, BS & ASTM specifications. Various natural and crushed coarse/fine aggregates are used to suit the customer's requirements and product type. For all these materials, regular in-house and independent laboratory tests are carried out. For water, potable water from Kahramaa is used. For chemicals, different types are used, from reputable manufacturers, such as BASF and FOSROC to improve strength, cohesion, and reduce water absorption of certain products.



Production Cycle

Masonry Block Manufacture

Almost without exception, concrete blocks are now made in fully automatic machines. Raw materials are stocked in separate bins near to the mixer which is so arranged that concrete - is fed to the block making machine by mechanically conveyor (Chilled water used to keep w/c ratio low to get specified compressive strength).

The concrete mix design is to produce the desired properties in the finished units as well as being properly workable for filling the moulds, pressing, vibration, stripping and moving of the fresh blocks to the curing chambers.

Concrete used in block making is very dry cohesive mix designed for moulding in conjunction with powerful vibration simultaneous with compression while in the mould.

In most systems the blocks are extruded from the moulds in a downwards direction, being pushed by a multi-plunger type head mechanism fitted with stripper shoes. These heads, like their matching moulds, are specially shaped to suit each respective block type

The mould bases are heavy steel plates or pallets. A steel pallet is used for each new moulding cycle and acts as a supporting tray for the newly moulded blocks in their removal from the moulds and the passage through the curing process. Blocks are removed from the steel pallet at the dispatch station which returns the steel pallet to the block making plant.



Production Cycle

Curing

For structural masonry the 'green' blocks, after demoulding, are mechanically conveyed and loaded in racks for curing, usually in large insulated chambers.

Once the 'green' blocks are in the chamber, steam from the Boiler Machine at atmospheric pressure and above 70°C is introduced into the chamber, thereby accelerating hydration - the chemical reaction between water and cement which causes hardening. This allows blocks to be packaged the day after moulding.

Other masonry products may have alternative curing processes which do not involve the use of steam or accelerated curing resulting in energy saving.



Packaging and Handling

Following curing the blocks are mechanically conveyed to the "cuber", which strips the steel pallet, binds the blocks into "cubes" usually 1.2 x 1.2 m² in plan. These "cubed" of blocks are transferred to yard storage and eventually to the construction site. Factory stocks are usually stored out of doors and moved by fork-lift truck or cranes mounted on delivery trucks. Such crane-fitted trucks are usually used for deliveries to the construction site



Production Cycle

Quality Control and Testing

All aggregates and cement are subject to checking and the design and proportioning of mixes are closely supervised. Machine controls, moulds, cores and height mechanisms are regularly checked to ensure dimensional accuracy.

Prior to cubing or further processing, units are subjected to a continuous visual inspection. Blocks of sub-standard appearance are rejected and removed. At this time blocks are taken at random from the conveyor run as specimens for testing in Incompliance QCS 2014 Section 13 Part 4. A suite of testing procedures for masonry is contained in QCS 2014 Section 06 Part 11.

The resulting consistency of product provides a dependable building material.



Production Cycle

Advantages of Concrete Masonry

Concrete masonry stands almost alone as a material that can meet structural and architectural requirements within itself. It is predictable, and therefore reliable. It gives a sense of security.

The nature of concrete block provides permanence, high fire and acoustic resistance and minimum maintenance.

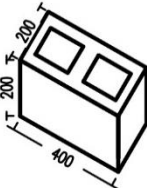
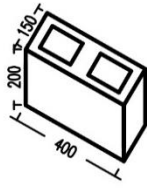
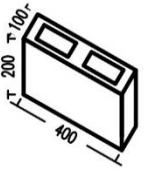
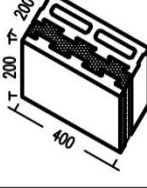
It is available in a wide range of texture, shape, size and colour; and in units ideally suited for vertical, horizontal building elements and surfaces.

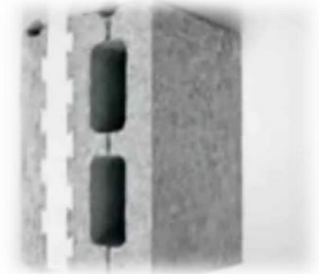
There are also masonry blocks that include polystyrene insert which provide all the structural benefits of normal masonry block with the added advantage of built-in insulation.

Concrete masonry lends itself to the development of exciting and efficient architectural and engineering forms and finishes. The versatility of concrete masonry, perhaps more than most other materials, enables it to meet the ever changing demands of a progressive society.

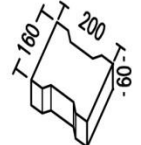
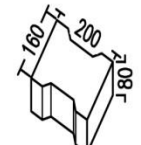
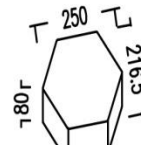
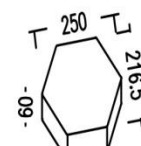


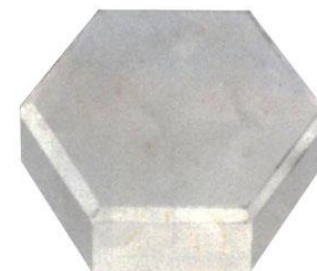
Product Range

TYPE	OPENING	INSULATED	BLOCK DIMENSIONS	3D
Hollow block (8") Two Holes	✓		400x200x200 mm 16"x 8"x 8"	
Hollow block (6") Two Holes	✓		400x200x150 mm 16"x 8"x 6"	
Hollow block (4") Two Holes	✓		400x200x100 mm 16"x 8"x 4"	
Insulated Thermo Block Two Holes	✓	✓	400x200x200 mm 16"x 8"x 8"	

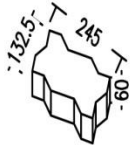
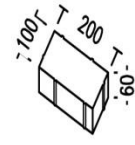
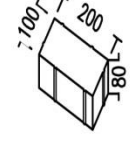


Product Range

PRODUCTS TYPE	CEMENT	COLOURED	INTERLOCK DIMENSIONS	3D
Behatom Interlock	✓	✓	200x160x60 mm	
			200x160x80 mm	
Rohmbus Interlock	✓	✓	250x216.5x60 mm	
			250x216.5x80 mm	



Product Range

PRODUCTS TYPE	CEMENT	COLOURED	INTERLOCK DIMENSIONS	3D
Uni Interlock	✓	✓	245x132.5x60 mm	
			245x132.5x80 mm	
Rectangle Interlock	✓	✓	200x100x60 mm	
			200x100x80 mm	







Gallery



Our Location Map



Contact Us

**INDUSTRIAL AREA , ABA SLAIL ,
NEAR LOGISTICS VILLAGE QATAR**

Tel : (974) – 4458 0618

Fax : (974) – 4458 0614

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