

FRP Trench and Trench cover

Main ingredients of the polymer resin covers:

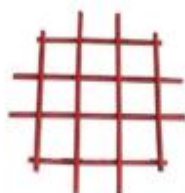
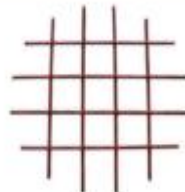
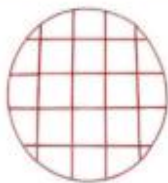
① Unsaturated Polyester Resin



② Fiberglass



③ Steel keel



Summary of BMC and SMC:



BMC (DMC)
Bulk/dough molding compounds



SMC
Sheet molding compound

Characteristics and advantages:

1. Long service life: Through the adoption of high performance resin, fiberglass and unique technology, the infiltration of resin into fiberglass is ensured, which greatly enhanced the bonding of resin and fiberglass. Under the prescriptive actual load and frequency, the service life of product is more than 20 years.
2. Good wear resistance: The sound structural design and the adoption of high wearing resistant materials effectively prevent the wearing of key component of manhole cover when using.
3. Excellent aging resistance: The property of composite material and the adding of special anti-ultraviolet radiation agent make the product have excellent light stability and moisture resistance.
4. Anti-theft performance: The manhole cover is made from heat fixity composite materials, with no recoverable values. Therefore, it radically solves the tough problem of being stolen as cast iron manhole cover.
5. Convenient service performance: The weight of the manhole cover is only one-third of the cast iron manhole cover. Therefore, it's easy to installation and routine inspections; It overcome the problems of bouncing and collision which happened in cast iron manhole cover using; The appearance of the manhole cover is exquisite and handsome

FAQ:

1. Can I get free samples?
A: Yes . we can provide you the free sample, but you need to bear their own delivery costs.
2. Can I request to change the form of packaging and transportation?
A: Yes . We can change the form of the packaging and transportation according to your request, but you have to bear their own costs incurred during this period and the spreads.
3. Can I request to advance the shipment?
A: It should be depends on whether there is sufficient inventory in our warehouse.
4. Can I have my own Logo on the product?
A: Yes . you can send us your drawing and we can make your logo, but you have to bear their own the cost.
5. Can you produce the products according to my own drawings?
A: Yes . we can produce the products according to your drawings that will be most satisfy you.

We are recognized



Product testing

Execution standard: EN124

A 15: Manhole tops and gully tops with loading strength > 15KN (Footways)

B125: Manhole tops and gully tops with loading strength > 125KN (Footways, pedestrian areas, parking areas)

C250: Manhole tops and gully tops with loading strength > 250KN (Kerbside channels of roads)

D400: Manhole tops and gully tops with loading strength > 400KN (Carriageways hard shoulders and parking)





9101

Description: Composite Gutterway
Sizes: 170 mm
G.W.: 12.2 kg/m
Volume:
HS Code: 3926909090
Color: Beige



D=195 d=170 p=160 h=20 H=190

Available Colors



9102

Description: Composite Gutterway
Sizes: 285 mm
G.W.: 19.15 kg/m
Volume:
HS Code: 3926909090
Color: Beige



D=310 d=285 p=250 h=30 H=270

Available Colors



9103

Description: Composite Gutterway
Sizes: 345 mm
G.W.: 36.25kg/m
Volume:
HS Code: 3926909090
Color: Beige



D=365 d=345 p=305 h=30 H=380

Available Colors



9104

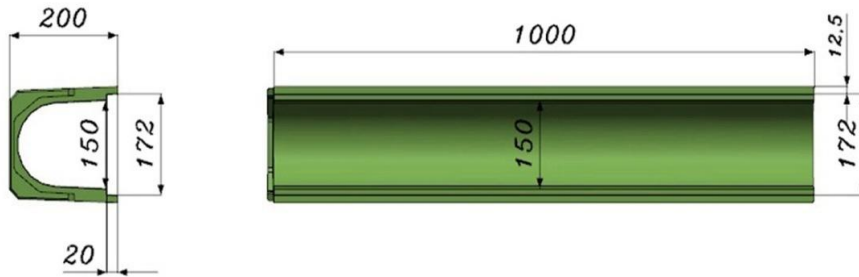
Description: Fiberglass Gutterway
Sizes: 285 mm
G.W.: 36.25kg/m
Volume:
HS Code: 3926909090
Color: Beige



D=305 d=285 p=250 h=30 H=405

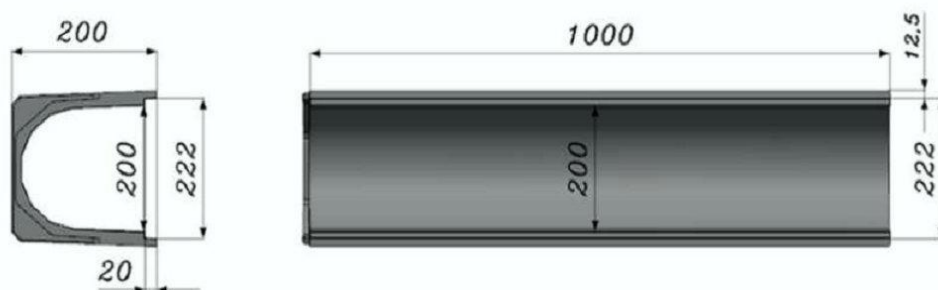
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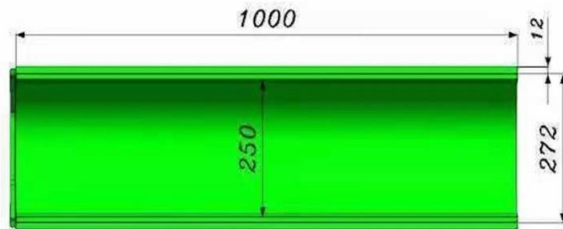
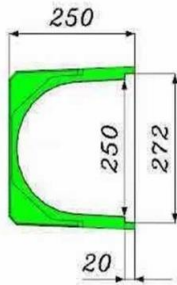


Trench Size : **U150x200x1000**

Cover Size : **170x500x20**

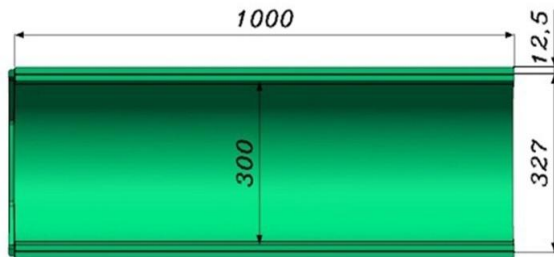
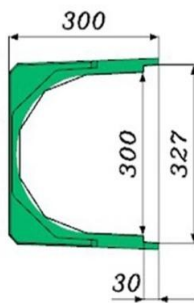


Trench Size : **U200x200x1000** Cover Size : **220x500x20**



Trench Size : U250x250x1000

Cover Size : 270x500x20



Trench Size : U300x300x1000

Cover Size : 325x500x30

