



Traffic Signal



LED Traffic Signal

Code: B511-B512-B514-B515-B516-B517

Barez Plastics Company introduces you the world's top traffic lights in the world based on the principles of ECO design that is a new chapter in the technology and design of 21st Century traffic lights. Unique beauty, cost effective due to its high durability, low energy consumption and no need of maintenance during long term has differed this light from other similar low consumption ones. It changes urban landscape across the planet, while providing a new level of quality and respect for the environment. A combination of aluminum, polycarbonate and special focusing lenses ensures LED technology with the highest energy efficiency, enhanced power and durability. A modern and eye-catching appearance with different base, promote the urban landscapes and makes this design without competitor for well-known and historic urban areas.

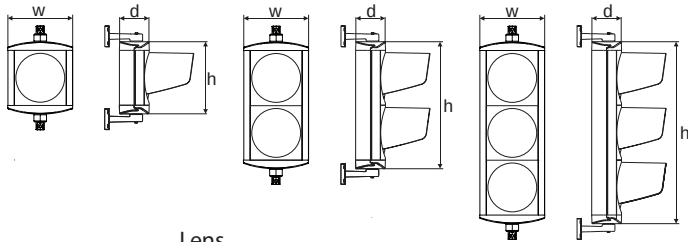
Recorded and approved as the top design with the least energy consumption and the highest effective range of radiation. With 10 years guarantee for body and frame.

(useful life of illuminating system is 100,000 hours)



B511

B512



Code	Lens Diameter	Houses	D (mm)	W (mm)	H(mm)
B517	210	1	135	300	330
B515	210	2	135	300	570
B511	210	3	135	300	810
B516	300	1	180	390	434
B514	300	2	180	390	790
B512	300	3	180	390	1064

LED Traffic Signal

Code: B511-B512-B514-B515-B516-B517



The traffic signal lights with LED lens of Barez with aluminum body with proper operation have capability of single house and triple house installation on different metal and aluminum bases. It has a 10 year guarantee for body and frame with an illuminating lifetime of 72 months (100,000 hours)

It has a beautiful, compact and slim design that enables the installation of multiple lanterns in the direction of the path.

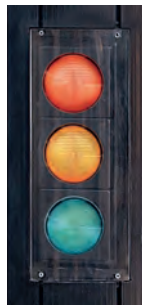


B510



The ability to install the lantern horizontally and vertically, directional, simple as well as multi-purpose arm bases, make it possible to install easily vertically and horizontally at the same time on one base.
Possibility to install malty support and direction lights at different angles on one base

Mini LED Traffic Signal



Code: B518

Mini LED Traffic Signal angular repeater lights embedded inside the base at an equal elevation with driver's sight, has increased the reaction speed, which improves visibility and performance, lowering the error coefficient for the leading drivers, and ultimately facilitating the pedestrians and reducing traffic load.

Pedestrian Signal

Code: B519

Ability to install multiple lights on Aluminum base at suitable angles in the form of stationary and moving.



Traffic Signal Modules

Code: B513

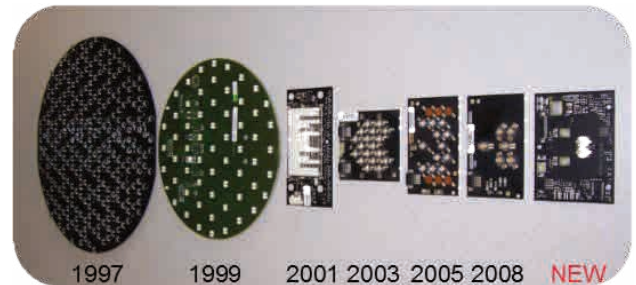
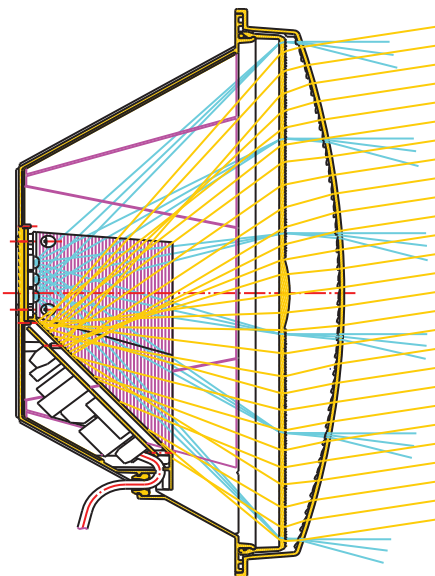
It has the highest European standards including CE 12368 Class A, B, C with aluminum body and polycarbonate body. It has a light focus lens for distances of up to 400 meters, suitable for inner and outer city roads with different light wavelengths, suitable for different speeds. Has the highest energy efficiency. Considering the light emitted, it has the least energy consumption compared with the similar ones. Performance guarantee for 100,000 hours or 5 years of operation. It has anti dust and water and storm standard number IP65 (acc.to 60529). It contains 2- 4 high power LED. In case if one of the LED diodes is damaged, other diodes of higher illumination are replaced and light would not reduce. LED diodes are made by one of the most trusted companies like Lumiled or Osram.

It has a Vulnerable standard High (Class IR3 acc.to EN 60898). Radiation and color of light of the signal lights do not cause any disturbance to the eyes of drivers.

It has the highest international standard number EN 12368 for phantom phenomenon.

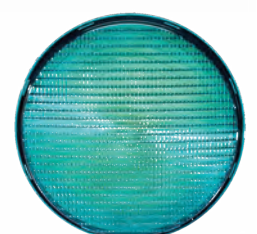
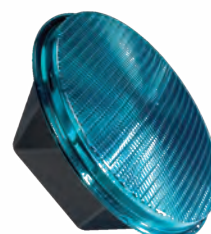
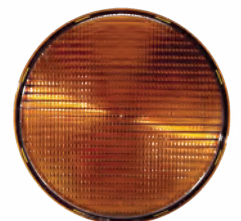
Illuminated beams from Barez signal lights (SWARCO) do not create any difficulty in seeing the car plates by traffic control cameras at night. Explaining that the other major lantern lights due to improper lighting and reflection, cause the lack of precision of the car plates to record night-time violations, and virtually without a powerful flash the control cameras cannot register and record, while the tolerance of minimum and maximum oscillation of the light generated by Barez Lights is without any light defects and is at the minimum level of tolerance. Therefore, this problem has been well removed.

Phantom
Phenomenon



Sunshine and the lights reflected

LED light



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Traffic Equipment



Guide Post

Code: B310-B341

Product advantages:

According to the use of polyurethane materials made by Germany, it is the only standard production and approved by the urban traffic authorities and road departments. Polyurethane material retain their flexibility in the long term (at least 5 years) against the effects of sunlight and UV.

The use of PVC, PE, and ... will cause drying in the cold winter and cold seasons, and has serious danger for the collider and practically application of the product will be lost by the change of materials.

Flexible reflector made in Germany or Korea with high durability, with Anti-UV, anti-oxidant and anti-static supplements, with a vulnerable capacity of 10,000 times.



Guide Post

Code: B311



The design of the cylinder in the form of an accordion makes it resistant to bending, and during the crash with the part, the vertical lines stretch and quickly return to its original place.

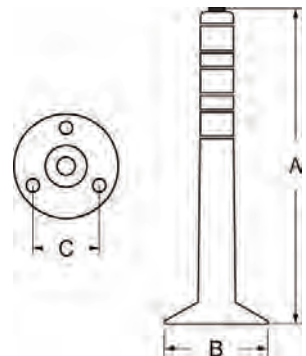
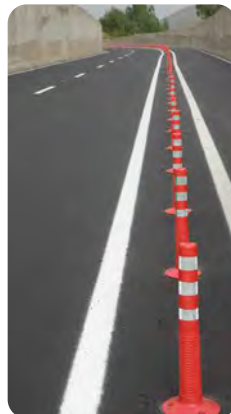
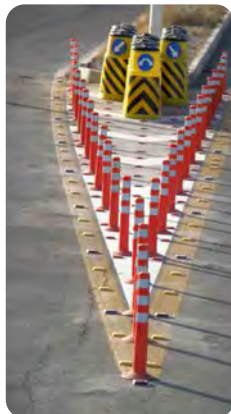
Considering the use of European polyurethane materials and strong supplements, it has the highest quality in cold and tropical regions.

It has an anti-oxidant and anti-UV as well as European master batch and guarantee the flexibility of the guide post in cold and tropical regions.

Using of other materials may cause a rapid change in color or fracture in different seasons.

It has a flexible reflector made in Korea or Germany. capacity of impact bearing up to 25,000 times.

Code	Material	A (mm)	B (mm)	C (mm)
B310	PU	450	250	165
B341	PU	750	250	165
B311	PU	750	250	165





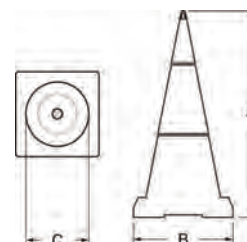
B342

B342

Traffic Cone

Code: B315-B342

Product advantages:
Made from the finest PVC materials
Have anti UV
It has different fluorescent colors
With 3 years warrantee

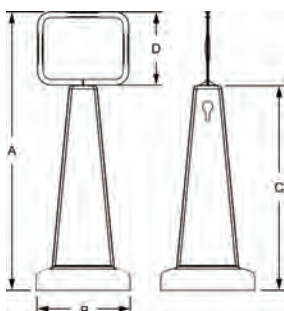


Code	Material	A (mm)	B (mm)	C (mm)
B342	PVC	720	360	300
B315	PVC	600	340	200

Caution Sign

Code: B332-B343-B343-B332

Product advantages:
Made from the finest materials of PVC, PP and PE
Have anti UV
Different colors
With 3 years guarantee
Has a suitable space for advertising
With silk printing and vinyl PVC sticker



B345

B344

B343

B332

Code	Material	A (mm)	B (mm)	C (mm)	D (mm)
B344	PP-PE	1150	370	900	240
B332	PP-PE	915	310	670	240
B345	PP-PE	1230	370	900	320
B343	PP-PE	990	310	670	320



Directional Bollard

Code: B313-B346-B347



B347

Applicable to:

Exit of streets and highways

Direction View of the Way

Product advantages:

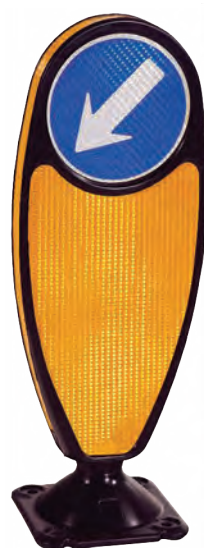
It has the best reflection of 10 year engineering grade Prismatic

Diamond grade of 3M and AVERY

Unique design

A suitable replacement for the shock absorbing barrels

Supplied with fixed base and Flexible spring (elastic)



B346



B347



B313



Traffic Barrel

Code: B332-B343-B343-B332

Product advantages:

7 year Engineered reflectors according to ASTM standard

Bumpers (anti-shock), Can be installed at risky areas.

Code	Material	A (mm)	B (mm)	C (mm)
B314	PE	1050	600	450
B348	PE	1050	600	-



B348



B314



Road Separator

Code: B316

Product advantages:

Has an appropriate reinforcement set at the base
Provides a warning signal mark at the beginning and the end of the separator

Product Name	Material	L (mm)	W (mm)	H (mm)
Middle Part	PE	1000	265	100
Head Part	PE	340	265	100
End Part	PE	430	265	100

B316



Flat top Guide Post

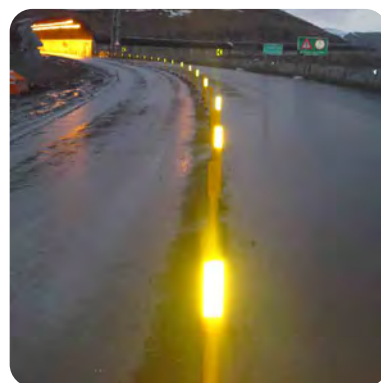
Code: B312

Product advantages:

10 year 3M or AVERY Prismatic Diamond grad reflective sheeting Can be installed and collected in less than 1 minute
It has level spring for bending in different directions
Resistant to impact and weather conditions without changing state
Minimum useful life of 7 years



B312





Plastic Road Stud

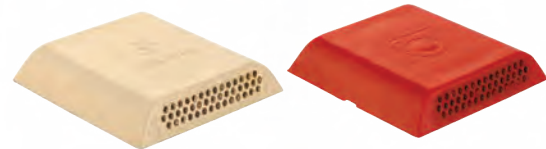
Code: B319-B350

Approved by the relevant authorities and Ministry of Roads and Transportation

Light reflection 111 (mcd / IX)

In accordance with ASTM standard

With Austrian SWARFLEX glass bead



Plastic Road Stud

Code: B337

Austrian SWARFLEX glass bead panel in different designs

Suitable for entry and margin routes

Can be installed only by a screw



B337

Solar Road Stud

Code: B352

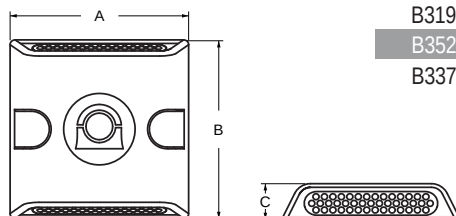
Product advantages:

Includes two battery power supplies or capacitor

Guaranteed 1 and 7 years.



B352



Code	Material	A (mm)	B (mm)	C (mm)
B350	ASA	100	100	18
B319	ASA	100	100	19
B352	Aluminium	132	122	20
B337	ABS	150	150	40



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Metal Road Stud

Code: B318-B353

Applicable to:

All the roads

Inner and outer city highways

Reliable alternative to directions of the roads in southern regions and the separation of the exit routes of the country, which do not have a endurance line.

Product advantages:

The Austrian SWARFLEX glass bead panel in various designs

With 5 years guarantee

Light reflectance (mcd / IX) 111

Visibility up to 250 meters

Code	Material	L (mm)	W (mm)	H (mm)
B353	Aluminium	150	150	25
B318	Aluminium	100	100	20



B318



B353



Tunnel Reflector

Code: B321

Uses:

Margins of Bridges, roads

New Jersey, Tunnels

In three models: stand, one-way, two-way

In three colors: white, yellow, red

With 5 years warranty

Power of reflection is 2 times higher than engineering sheeting



B321

Code	Material	L (mm)	W (mm)	H (mm)
B321	PC	50	180	40



Metal Road Stud

Code: B317-B330-B331-B333-B354

Applicable to:

Speed Reducers

Separation points of the route

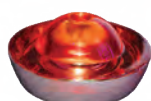
Product advantages:

Has various designs to enhance traffic and urban landscape

Has Austrian SWAREFLEX glass bead



B317



B330



B331



B333



B354

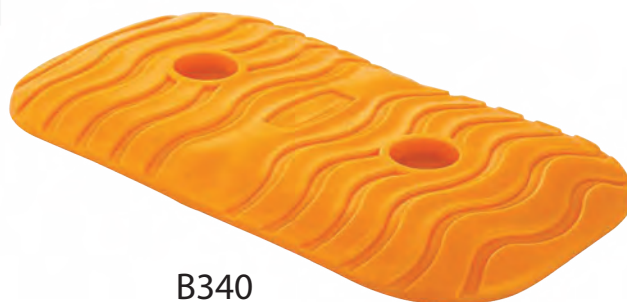
Road Stud

Code: B340

Applicable to:

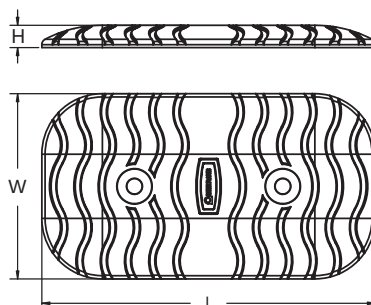
Speed Reducers

Separation points of the route



B340

Code	Material	H (mm)	L (mm)	W (mm)
B340	PP	18	270	150



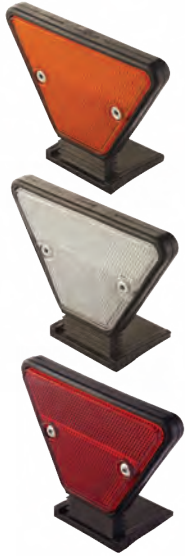
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Tunnel Reflector

Code: B334-B320



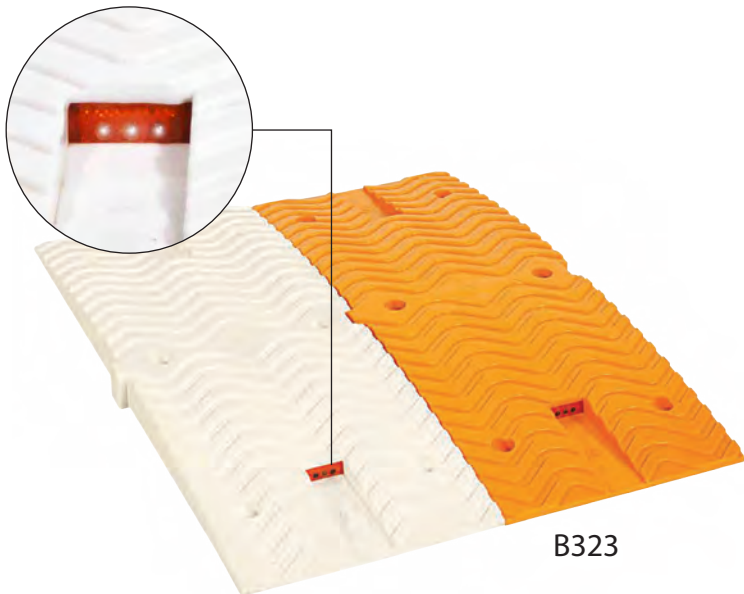
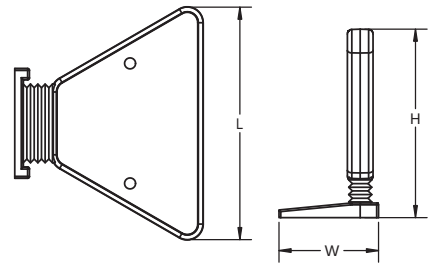
B334

Usage cases: Passageways margin, street and road guard-rails
 Five years guarantee
 Prepared by Anti-shock lens grade and anti-scratch materials with anti-UV and anti-static.
 Anti-absorbing dust and visibility up to 200 meters with a reflection power of at least twice of engineering reflecting sheet
 Three colors: white, yellow, red
 In two models: single-sided and double-sided stand
 Polyurethane base with flexibility to prevent damage during accident or time of guard-rail washing.



B320

Code	Material	H (mm)	L (mm)	W (mm)
B320	PC	75	120	60
B334	TPU-PC	105	130	55



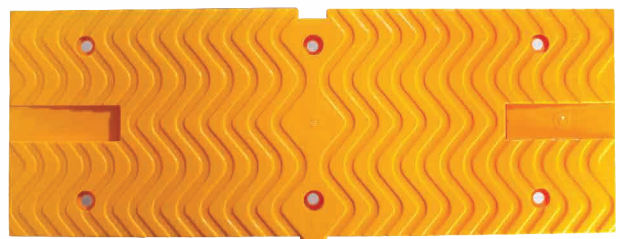
B323

Street Speed Bump

Code: B323

Suitable for both urban & suburban routes
 Loaded test capacity up to 50 tons per wheel. The new design, while making beautiful urban landscape, reduces the abrasion and tear, ultimately has a long life at least twice as high as the previous ones.
 The use of SWAREFLEX glass element with the cube corner prism makes it visible from a distance of 200 meters.
 Reduces speed down to 40 km / h
 Including volar, Screw, Washers and Rawlplug.

Code	Material	L (mm)	W (mm)	H (mm)
B323	PP-PE	900	330	50



Street Speed Bump

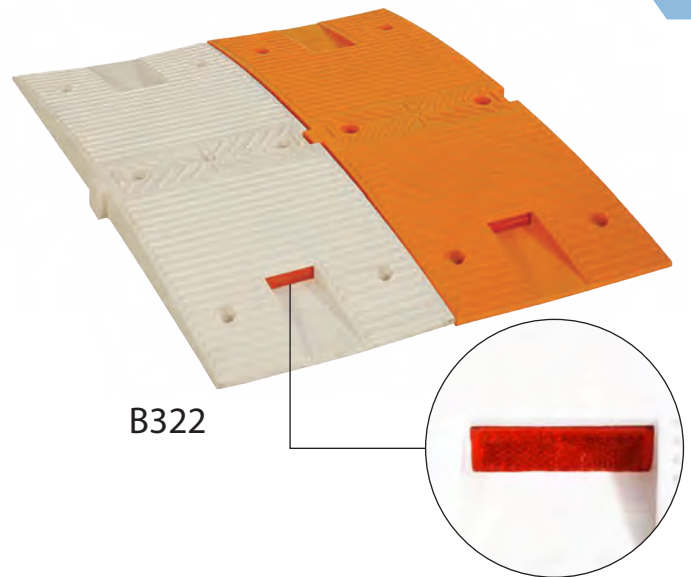
Code: B322

Considering its dimension and design, this size of Speed Bump is more suited to the inland routes with a maximum speed of 50 km.

Loaded test capacity up to 50 tons per wheel, with anti-UV and anti-shock reinforced polymers, resistant to atmospheric conditions and UV radiation, including cube corner reflection

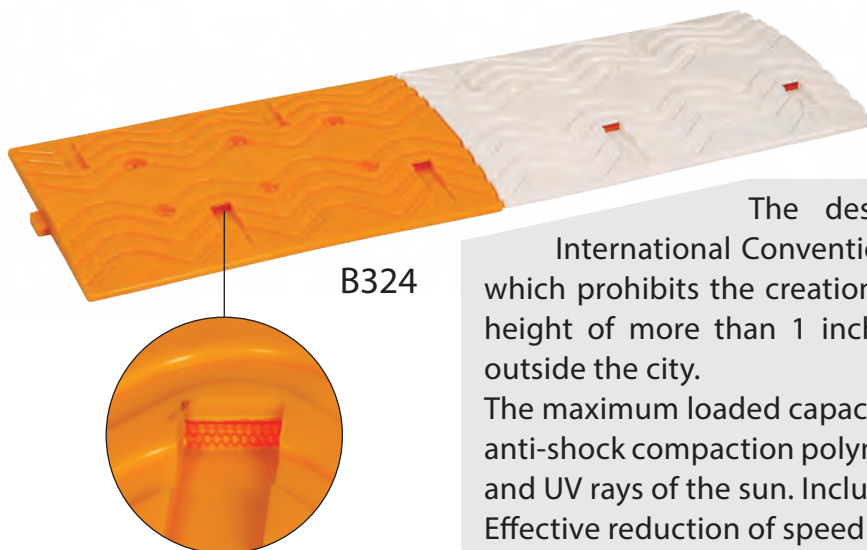
Available Accessories:

Volar, Screw, Washers and Rawlplug,
Effective speed reduction down to 40 km / h



B322

Code	Material	L (mm)	W (mm)	H (mm)
B322	PP-PE	900	330	50



B324

Road Speed Bump

Code: B324

The design of this size is based on the International Conventions on the Transit Road Transportation, which prohibits the creation of a restrictor on road surfaces with a height of more than 1 inch, and proposed for routes inside and outside the city.

The maximum loaded capacity up to 45 tons per wheel. Anti-UV and anti-shock compaction polymers resistant to atmospheric conditions and UV rays of the sun. Including reflection by Cube Corner. Effective reduction of speed down to 40km / h

Code	Material	L (mm)	W (mm)	H (mm)
B324	PP-PE	350	500	25



Rubber Speed Bump

Code: B325

Usable in tropical high traffic areas
Load capacity of 50 tons per wheel
Austrian SWAREFLEX Reflective glass element
Effective reduction of speed down to 10 km/h



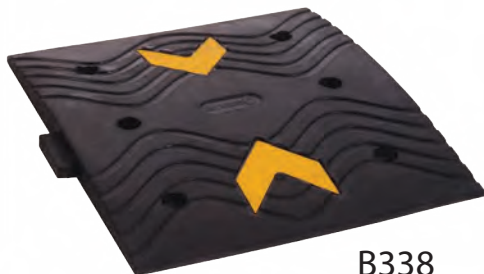
B325

Code	Material	L (mm)	W (mm)	H (mm)
B325	SBR	350	500	50

Rubber Speed Bump

Code: B338

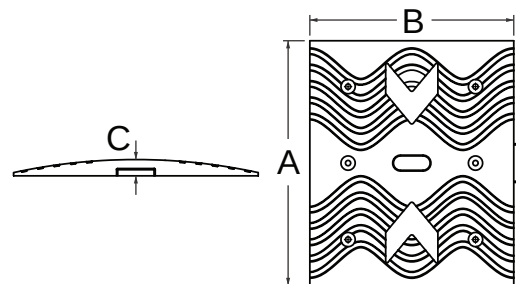
Usable in tropical high traffic areas
Load capacity of 50 tons per wheel
Reflective surfaces of glass bead with a super reflection
Effective reduction of the speed down to 20 km / h
Made of rubber and reinforced with fibers with a 10 year durability



B338



Code	Material	A (mm)	B (mm)	C (mm)
B338	SBR	600	500	40
B339	SBR	900	500	50



NEW



B339

New jersey Barrier

Code: B327-B336

Product advantages:
Easy to carry and install
Having the entrance and water drain enclosure
With Anti-UV and anti-static
Resistant against shock and atmosphere effects

Code	Material	L (mm)	W (mm)	H (mm)
B327	PE	2200	450	800
B336	PE	1800	450	900



B336



B327



Crash Cushion

Code: B326-B355

Product Advantages:

Anti shock in the exit line

Has reflector and warning reflective sheeting

Installable in lengths of different sizes up to 360 Centimeters and to order form.



B355



B326

Code	Material	L (mm)	W (mm)	H (mm)
B326	PP-PE	900	900	900
B355	PP-PE	3600	900	900

Anti-Glare Panel

Code: B335

The application of the product is to protect the driver's scope of visibility against disturbing lights on the suburban roads and in urban freeway.

Product advantages:

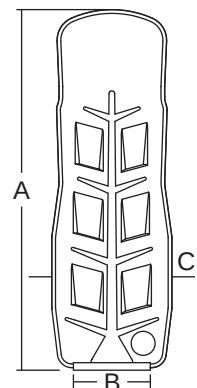
With Reflective sheet of high reflection. Using shock-resistant materials to prevent fractures against wind and shock with anti-UV and Antioxidant



B335



Code	Material	A (mm)	B (mm)	C (mm)
B 335	HDPE	750	160	250



NEW

Rubber Speed Bump

Code: B355

Usable in tropical high traffic areas
Load capacity of 50 tons per wheel
It has reflective surfaces glass beads with a super reflection
Effective reduction of the speed down to 20 km/h
Made from rubber and reinforced with fibers for a 10 years durability

Code	Material	L (mm)	W (mm)	H (mm)
B355	SBR	900	330	50



B355

NEW

B356

Traffic Separator

Code: B356

Suitable for specifying the direction of movement of vehicles or for separating the space of Private Park in public and building parking areas.

Code	Material	L (mm)	W (mm)	H (mm)
B356	HDPE	500	210	160

Rubber Separator

Code: B323

Suitable for specifying the direction of movement of vehicles or for separating the space of Private Park in public and building parking areas.
Suitable for specifying the bike path and...

Code	Material	L (mm)	W (mm)	H (mm)
B356	HDPE	1000	150	50

NEW

B357





Urban Furniture & Recycling



Recycle Bin

Code: B111

It has a 240 liter mechanized container for easy transport and unloading In accordance with standard mechanized drainage vehicles

Suitable for residential, commercial, administrative and public transportation centers with fast installation.

It has entrance doors to separate all kinds of waste, including paper, bottle, home waste, can and ...

Useable in restaurants, educational centers, offices and...

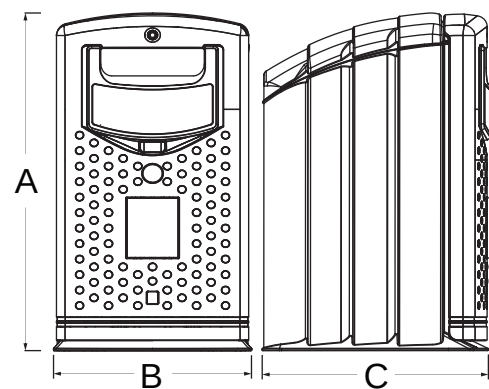
Anti-theft security lock

Has a place for printing and advertising

High strength because of double-layer door and body with honeycomb shape by using compound material with anti-UV and antioxidants



B111



Code	Material	A (mm)	B (mm)	C (mm)
B111	PE	1410	760	868



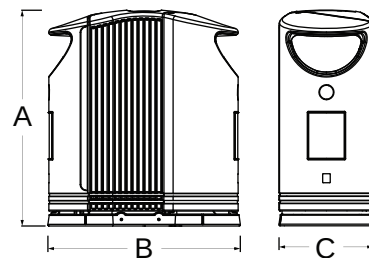


B112

Twin Bin

Code: B112

Galvanized Metal container with unloading capability and has a steel ashtray
Has special security lock and key
Entrance of container on both sides
Ability to install on sidewalks, parks and public passages.
The best industrial design of the year with ability to install input doors for separation of waste from the origin
High impact and resistance due to the two-layer body with compound material, including anti-UV
Easy to install in less than 10 minutes without the need to demolish
Ability to install mousetrap



Code	Material	A (mm)	B (mm)	C (mm)
B112	PE	1110	990	482



Recycle Waste Bin

Code: B113

Usage:

Includes inputs for the separation of all types of bottle, Can and dishes for beverages from the origin

Has special gate for public waste

Has logo place on the body

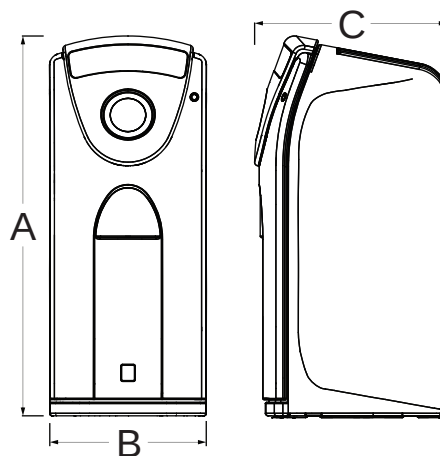
Suitable for advertising sponsors

High resistance by using of compound material and anti-UV

Available in different colors



B113



Code	Material	A (mm)	B (mm)	C (mm)
B113	PE	1200	500	600



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80L Recycle Bin

Code: B114-B139



Usage:

Input for separating paper from origin
Suitable for offices, educational centers, banks and institutions.

Includes inputs for the separation of all types of bottle, Cans and drinking containers from origin

Includes damper for public waste

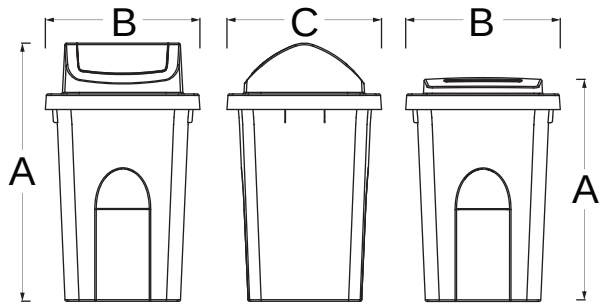
The ability to insert the logo on the body and door

Used and approved by the country's recycling organizations in standard designs and colors

Suitable for advertising sponsors

Recyclable

Using special container gates like paper makes the separation more accurate at origin



Code	Material	A (mm)	B (mm)	C (mm)
B114	PE-PP	790	470	470
B139	PE-PP	650	470	470



50L Recycle Bin

Code: B115

Usage:

Has a special door for public waste

Has a special gate for separating paper from origin

A Place to insert logo for advertising and training

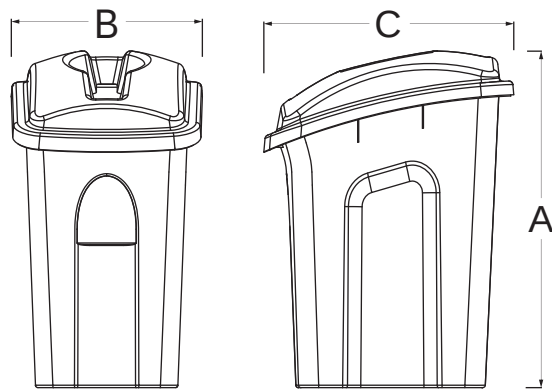
Suitable size and design for kind of application

High resistance using compound material and anti-UV Using special container gates like paper makes the separation more accurate at origin

Available in different colors



B115



Code	Material	C (mm)	B (mm)	A (mm)
B115	PE-PP	480	365	650



B124

Dust Bin Model

Code: B124

Learning the separation of recycling and waste from the origin needs incentive tools. Therefore, many students have been trained in the separation of waste from the origin with the education labels and the gifts of Sample in order to educate and encourage students in various forms in the kindergartens, culture clubs, schools and ...

Applications:

Piggy-Bank, Pencil case, Chocolate Toys and other Gravity Packs for Children



Wheeled Container

Code: B117-B129-B130-B149



B130

Usage:

Applicable to public places

Waste collection sites

Hospitals – factories

Administrative and commercial complexes

Fruit and vegetable fields and passenger terminals...

Product advantages:

Using of reinforced polymers creates light weight and enough strength.

Coordinate with semi and full mechanized waste collecting machines.

Designed according to European quality standards (EN840) with capacity of 100, 120, 240 liters with pedal mounting capability.

Code	Volume (Liters)	Wheel Diameter (mm)	Material	A (mm)	B (mm)	C (mm)	Weight (kg)
B117	100	200	PE	878	476	534	7.6
B129	120	200	PE	930	460	550	8.3
B130	240	250	PE	1060	550	710	13.5
B149	100	200	PE	878	476	534	8.5

Advantages over similar types:

Proper design of the wheel and body in terms of safety, strength and physical balance, and proper design.

The only easy drainage model is with full and semi-automatic arms Easy to carry due to long length of upper handle

Ability to carve prominent and ordinary advertising logo of cities and municipalities for effective use

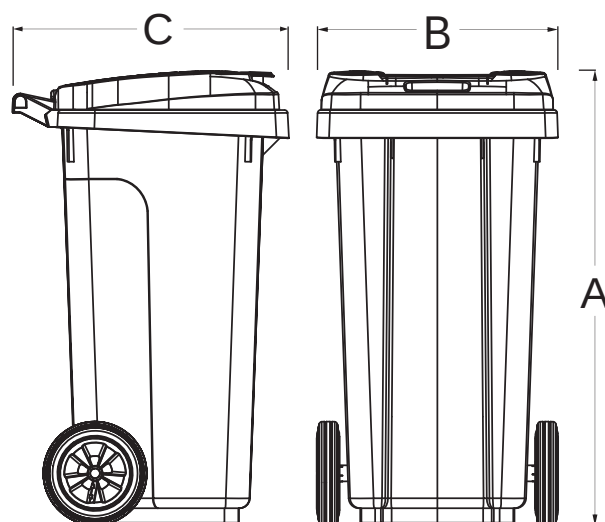


B129

B117



B149



Damper Bin

Code: B118-B150

Design approved by the recycling organizations of the whole country for separation of garbage from the origin
Usage:

Applicable to offices, schools, banks, hospitals, commercial complexes, Houses

Product advantages:

Recyclable, with capacity of 60 and 120 liters.

Movable door for ease of use without hand touching.

Can be produced on a massive scale with custom logo

Can be produced in standard colors for the separation of waste from the origin

Used by Tehran municipality recycling and conversion plan of material for separation of waste from origin (paper, plastic, dry, and wet waste)

Used and approved by most of the recycling centers in the cities of Iran, Iraq and...

Suitable for sponsors supplying stores to advertise goods at its body surface



B118

B150

Code	Volume (mm)	Material	H (mm)	W (mm)	L (mm)	Weight (kg)
B118	60	PE	700	400	400	2.7
B150	120	PE	900	500	500	4



B121

B151

Code	Material	L (mm)	W (mm)	H (mm)
B121	PE-PP	390	320	500
B151	PE-PP	390	320	500

40L Garbage Bin

Code: B121-B151

Designed for separating waste from origin:

Usage:

Residential houses, hospitals, schools, institutions and banks, commercial and office centers

Product advantages:

The bin designed and manufactured according to the opinions of experts of the recycling industry and the mostly used for separation of household and stores wet and dry wastes.

The design of this bin was targeted as follows:

suitable dimension for the average volume of Iranian household waste, the occupation of the least space with the greatest volumetric capacity, the size of the large door for bulk waste, suitable size to place in the cabinets of homes, the time of delivery of garbage per week, the possibility of putting the garbage bag on the edge of the bottom wall, Installing the training slogans of the Separation Plan and the Service Provider, a beautiful design that motivates the separation plan. Various coloring with special labels, with two models for dry and wet household waste with standard color schemes for separating from origin



NEW

Recycle Bin

Code: B153



B153

Suitable for offices, banks, schools and educational places, restaurants, passages and ...
Has a garbage gate for public wastes
Have a plastic bag location
No need to install and easy to unload waste
Has a place on the body for logo
Suitable for advertising sponsors
High strength using compound material and anti-UV
Available in different colors

Code	Volume (Liters)	Material	H (mm)	W (mm)	L (mm)
B153	100	PE	1100	420	550



NEW

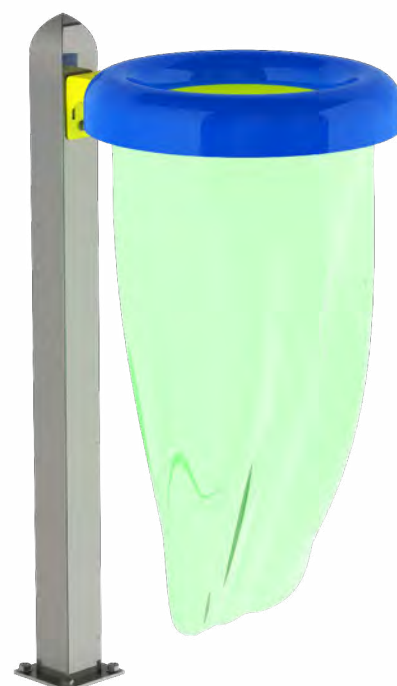
Wall Mounted Bin

Code: B154

Install ability on wall
Install ability on base
Suitable for public areas such as Metro, Airports, Bus , Taxi station, and...



Code	Material	H (mm)	W (mm)	L (mm)
B154	PC	65	370	460



B154



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Office Bin

Code: B122-B131-B144



B144

Usage:
Business Places
Educational centers
Homes
Banks and government institutions
Applicable for separation of waste from the origin
Variety of customized colors

Code	Volume (Liters)	Material	Diameter (mm)	Hight (mm)
B122	10	PP	260	320
B144	14	PP	225	350
B131	10	PP	280	340



B122



B131

Office Bin

Code: B123-B116

Usage:
Business Places
Educational centers
Homes
Banks and government institutions
Applicable for separation of waste from the origin
Variety of customized colors



B123



B116

Code	Volume (Liters)	Material	H (mm)	W (mm)	L (mm)
B116	7	PP-ABS	330	200	200
B123	30	PP-ABS	500	310	310



60L Dust Bin

Code: B120

Usage:

Public passageways, Green space, Children's playground, Cultural community, Sports, Residential, Commercial and Schools

Product Advantages:

Recyclable, with safety lock

Available on a massive basis, suitable and available at any quantity price variety of colors. No need to re-color because of its CORE color. Proper impact and no color change against the sun due to use of anti-UV and antistatic

Available on wall, single base, pendulum and twin models



B120



B119

70L Garbage Bin

Code: B119

Usage :

Public passages, schools, hospitals, tourist and cultural complexes, Sporty, sultry and wet environments

Product advantages:

Beautiful design

Easy to discharge and wash

Available in three pendulum, wall and single base models

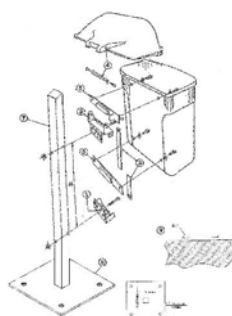
Safety lock for single and wall models

No need for annual painting due to CORE paint, base and fittings are plated that pays its cost during 2 years.

Suitable anti shock and no color change against sunlight due to using anti-UV and anti-static

5-year guarantee

Code	Material	A (mm)	B (mm)	C (mm)	Weight (kg)	Volume
B120	PE	710	520	400	6	60L
B119	PE	770	390	500	6.5	70L



30L Recycle Bin

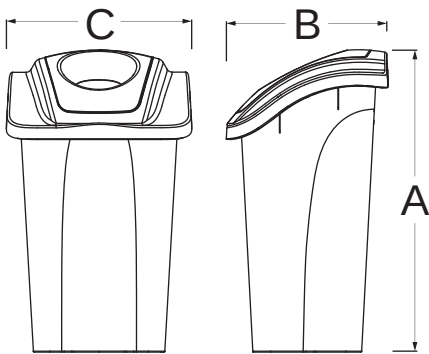
Code: B126-B145

- Includes inputs for the separation of bottles, cans, and beverage dishes from origin
- Has special gate for general waste
- Place for logo on the body
- Suitable for sponsors advertisement
- High strength using compound material and anti-UV
- Available in different colors



B126

B145



Code	Material	A (mm)	B (mm)	C (mm)
B145	PE-PP	620	330	360
B126	PE-PP	620	330	360



Street Litter Bin

Code: B134

Usage:

Metro stations

Waiting hall including metro, commercial and office buildings

Installable on concrete platforms as well as metal and wood chassis

Anti-UV, antioxidant, anti-static and anti-impact

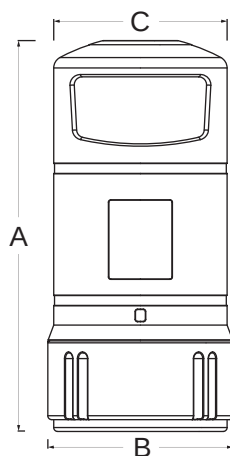
Variety of customized colors

Has steel ashtray on top of the bin

Metal container inside and easy discharge.



B134



Code	Material	A (mm)	B (mm)	C (mm)	Volume (Liters)
B134	HDPE	1000	470	450	100



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B137

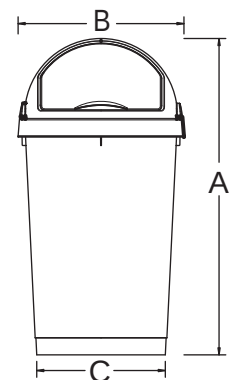
NEW

60L Dust Bin

Code: B137

Suitable for advertising of various brands
Suitable for stores and shopping centers
High resistance against sun-UV
Printable labels and multi-colored logos
Ability to produce with different colors of separate waste

Code	Material	A (mm)	B (mm)	C (mm)
B137	PE-PP	745	390	302



NEW

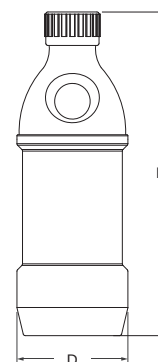
Bottle Shape Recycle Bin

Code: B138

Suitable for outdoor and indoor environments including parks, walkways, Educational, cultural and business environments
Ability to install a waste bag and easy drain
Ability to install various educational and advertising labels
Available in different colors for separation of waste from origin
The specific product design creates a culture for waste separation



B138



Code	Volume (Liters)	Material	H (mm)	D (mm)
B138	100	HDPE	1450	500





B135
15 Liters

B136
20 Liters

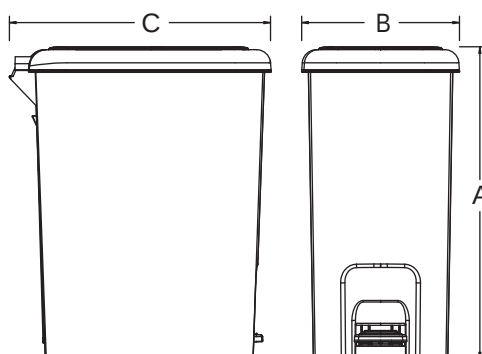
Pedal Bin

Code: B135-B136

Suitable for hotels, hospitals and other business centers, offices and ...
High endurance in pedal mechanism
In two different sizes 20 and 15 liters
Ability to insert recycle logos
Has holder for waste bag



Code	Volume (Liters)	Material	A (mm)	B (mm)	C (mm)
B135	15	PE-PP	415	240	340
B136	20	PE-PP	460	235	390





B133

Urban Cleaning Trolley

Code: B133

Extremely high maneuverability and performance

It has highly resistant wheels and using without maintenance

Has 100-liter and 40-liter bucket space

Has special spaces for installing multiple accessories

The main body is a combination of anti-impact material and metal structure

Brake system to prevent unwanted movement on slopes

Anti-theft security lock



B127

Sand & Salt (Grit) Container

Code: B127-B152

Product Advantages:

It is provided in two size for main and secondary streets, and with the proper capacity, it occupies the least level on roads and sidewalks.

The use of compound material provides stability and resistance in different weather conditions in product for a period of five years.

The high height creates ease of evacuation.



B152

Code	Depth	W	H	Volume
B127	70cm	126cm	75cm	400L



Stadium Seat

Code: B125-B146-B147



B147

Usage:

Open-air and covered sports stadiums, metro stations, waiting hall including metro, commercial and office buildings

Can be installed on concrete platforms and metal and wood chassis

Has anti-UV, antioxidant, anti-static and anti-shock

Ability to stick Seat's number

Different color customizable in custom colors

Two types of small and tall back

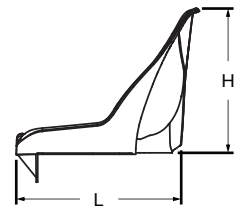
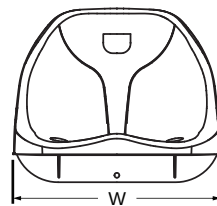
Available with 5 years guarantee



B146



B125



Code	Material	L (mm)	W (mm)	H (mm)
B147	PP	410	463	325
B125	PP	400	420	200
B146	PP	420	420	330

Station Bench

Code: B132

Usage :

Metro stations, waiting hall including metro, commercial and office buildings

Can be installed on concrete platforms, metal and wood chassis

Has anti-UV, antioxidant, anti-static and anti-shock

Different customized colors



B132

Code	Material	L (mm)	W (mm)	H (mm)
B132	PP	470	420	330



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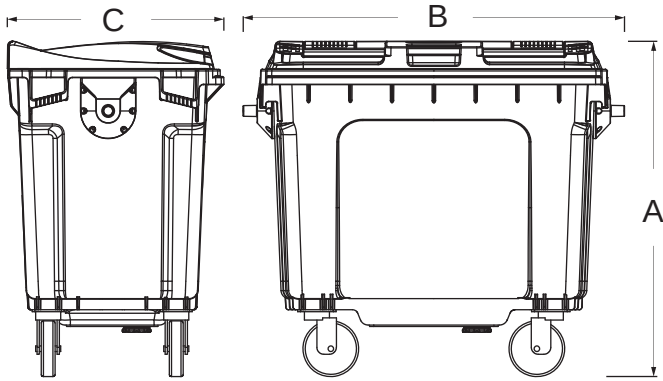
www.barezplastic.com

Wheeled Container

Code: B110-B148

Product Advantages:

The only container with 5 years guarantee
Top designing by Barez Plastic Company
It has all the EN 840 Europe standards
Available in size of 660 and 1100 liters



كد محصول	ظرفيت (ليتر)	جنس محصول	A (mm)	B (mm)	C (mm)
B110	660	PE-PP	1195	1370	780
B148	1100	PE-PP	1335	1360	1087



B110



B148

Recycling Plastic Box

Code: B128

This box is standard for the separation of a variety of paper waste and allows administrative staff to separate easily their paper waste from other existing waste. These containers placed easily next to the administrative desk.

The properties of the on-table recycling Boxes:

Various colors

The proper structure and design, and low-density polyethylene have made this container with high resistance.

Made from at least 10% recycled material

Round edges to increase the efficiency of the cleaning process

Possibility of proper placement alongside and under the administrative desks

Dimensions: 240 x 350 x 440 mm



B128





Horticulture Equipment



Flower Pot

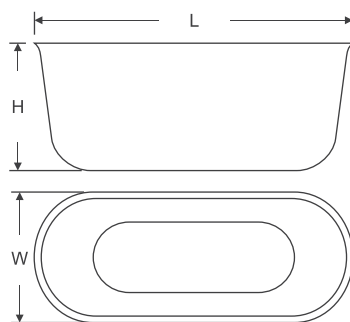
Code: B711

Product Advantages:

- Unique design
- Available in different colors
- With 5-year guarantee
- Resistant to weather conditions and UV rays



B711



L: 550 mm
W: 290 mm
H: 200 mm



Flower Pot

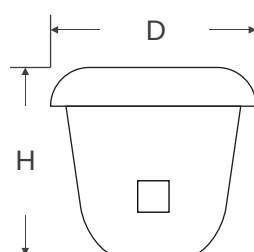
Code: B734

Product Advantages:

- Unique design
- Available in different colors
- With 5-year guarantee
- Resistant to weather conditions and UV rays
- Has a special irrigation valve



B734



D: 245 mm
H: 185 mm

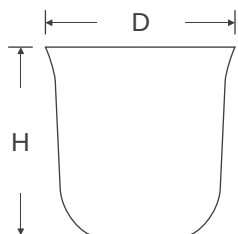


Flower Pot

Code: B735-B736

Product Advantages:

- Unique design
- Available in different colors
- With 5 years guarantee
- Resistant to weather conditions and UV rays



Code: B735
D: 190 mm
H: 162 mm

Code: B736
D: 280 mm
H: 240 mm



B735

B736

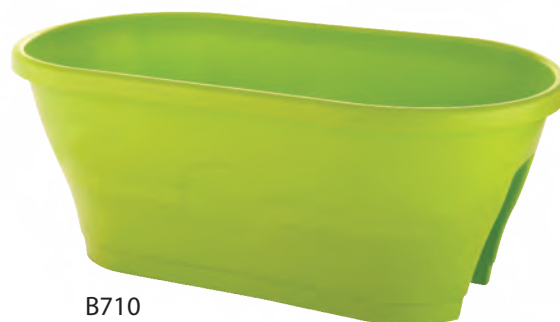


Flower Pot

Code: B715-B710

Product Advantages:

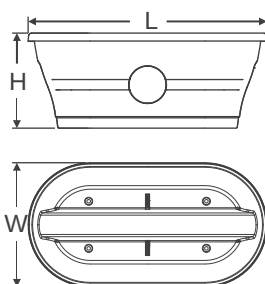
- Unique design
- Available in different colors
- 5 years guarantee
- Resistant to weather conditions and UV rays
- Can be installed on a variety of balconies fence and ...



B710



B715



Code: B715 & B710
L: 580 mm
W: 290 mm
H: 235 mm



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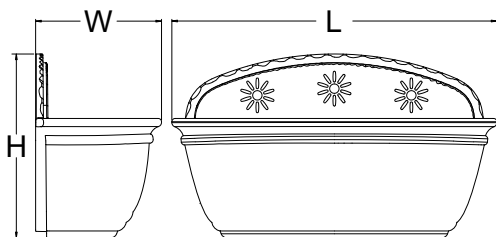
www.barezplastic.com

Flower Pot

Code: B739

Product Advantages:

- Unique design
- Available in different colors
- With 5 years warranty
- Resistant to weather conditions and UV rays
- Has a special irrigation valve



L: 380 mm
W: 147 mm
H: 215 mm



B739



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Urban Flower Pot

Some of Barez Flower Pot Advantages

Resistant to atmospheric conditions, such as sun UV, freeze, and rain, with a shelf life of 25 years.

Has compound supplements enhancer, Anti- UV, Anti-Oxidant and Anti-Static

Beautiful and unique, classic and modern design

Productivity in a variety of customize and granite colors

Capable of turning into light box pots

Improvement of the city's landscapes, villas and hotel lobbies

Easy shipping without damage and color change

10 years warranty

Places used:

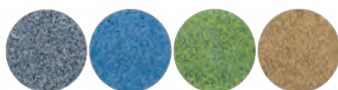
Hotels, streets and parks, commercial, residential, recreational, tourist, educational and ...

Urban Flower Pot

Code: B712

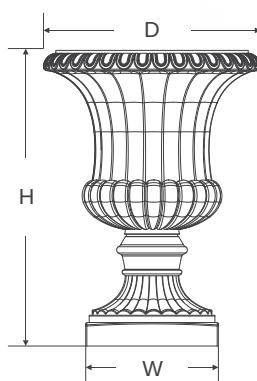


Granite color



B712

D: 610 mm
H: 820 mm
W: 365 mm



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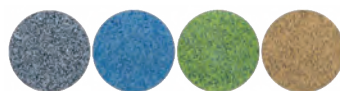
Urban Flower Pot

Code: B714

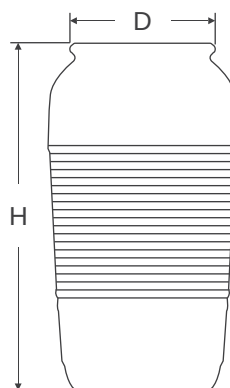


B714

Granite Color



D: 330 mm
H: 720 mm

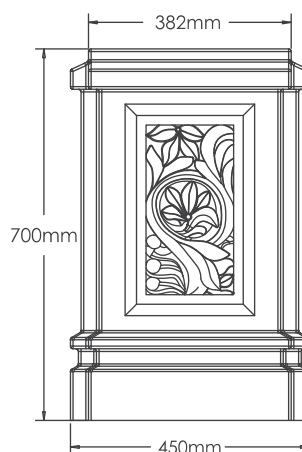


Urban Flower Pot Base

Code: B718



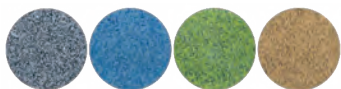
B718



Urban Flower Pot

Code: B716

Granite color



B716

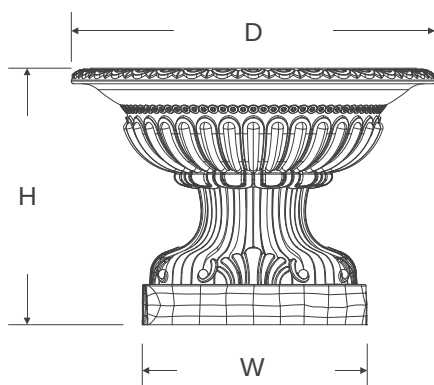
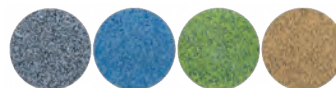


B713

Urban Flower Pot

Code: B313

Granite color



Code: B716

D: 1100mm

H: 765 mm

W: 665 mm

Code: B713

D: 820 mm

H: 560 mm

W: 490 mm



بارز پلاستیک تهران



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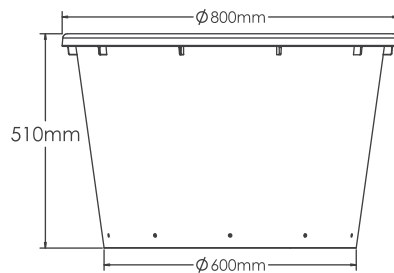


B717

Flower Pot

Code: B717

Suitable for moving decorative trees in different seasons



Urban Flower Pot

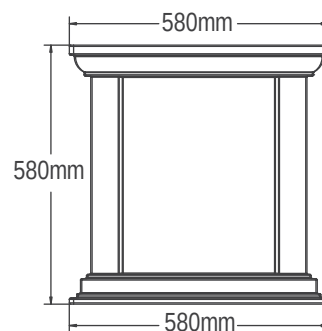
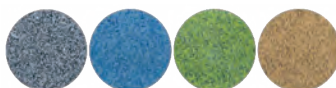
Code: B722



B722



Granite color

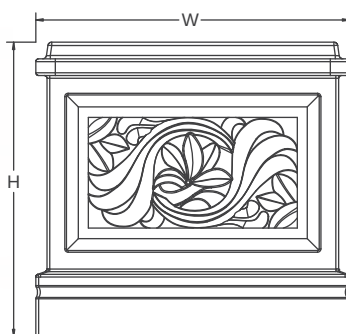


Urban Flower Pot Base

Code: B719



B719



W: 565 mm
H: 530 mm



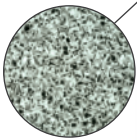
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Urban Flower Pot

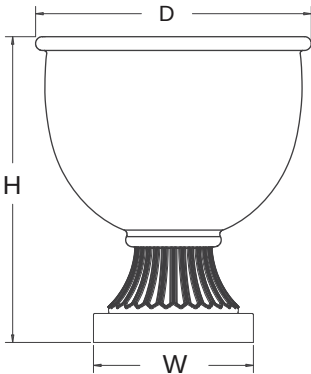
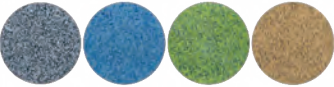
Code: B721



B721



Granite color



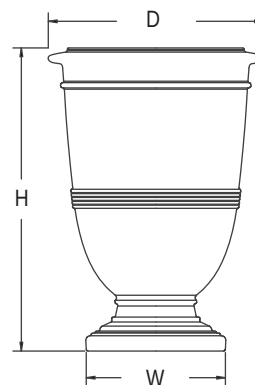
D: 580 mm
H: 645 mm
W: 335 mm

Flower Pot

Code: B720



B720

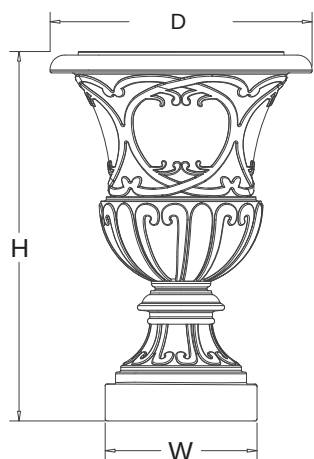
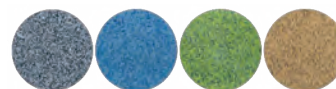


D: 315 mm
H: 440 mm
W: 205 mm

Urban Flower Pot

Code: B723

Granite color



D: 430 mm
H: 600 mm
W: 245 mm



B723



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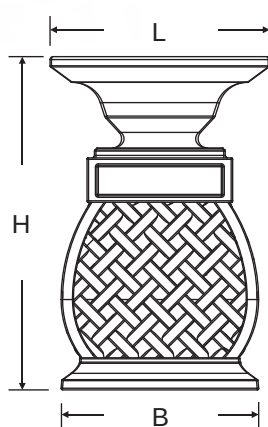
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Urban Flower Pot

Code: B727-B740



B740



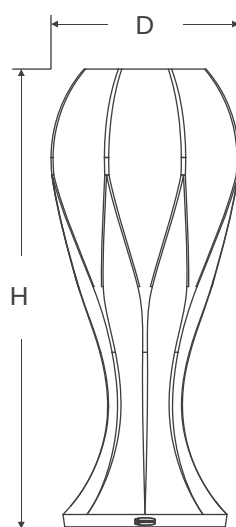
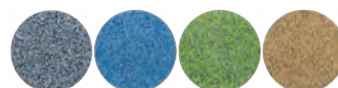
L: 450 mm
H: 675 mm
B: 400 mm

Urban Flower Pot

Code: B730



Granite color



D: 400mm
H: 1000mm

B730



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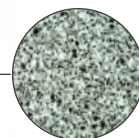
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Urban Flower Pot

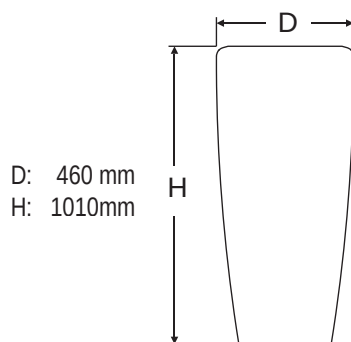
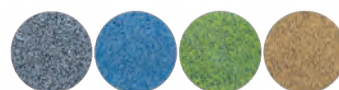
Code: B724



B724



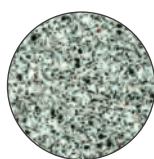
Granite color



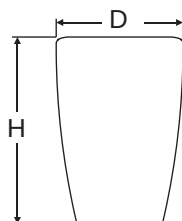
D: 460 mm
H: 1010mm

Urban Flower Pot

Code: B725



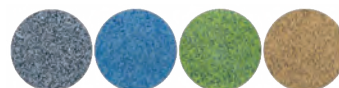
B725



D: 450 mm
H: 600 mm

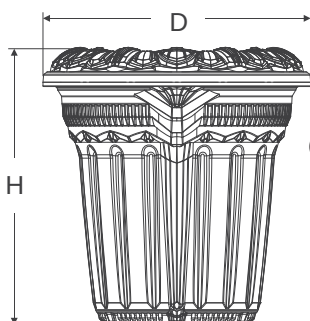


Granite color

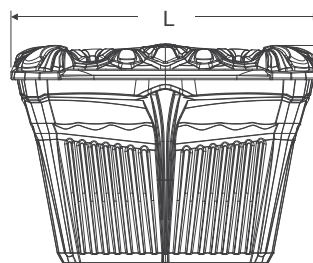
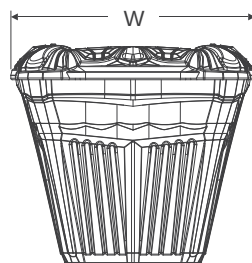


Urban Flower Pot

Code: B731-B732

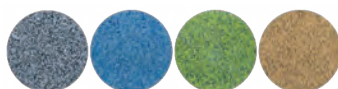


Code: B731
D: 850 mm
H: 900 mm



Code: B732
L: 1000 mm
W: 800 mm
H: 700 mm

Granite color

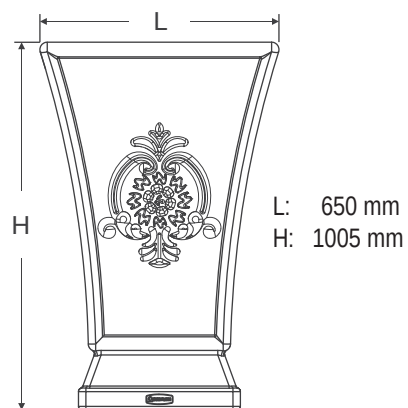
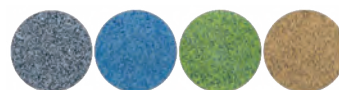


Urban Flower Pot

Code: B729

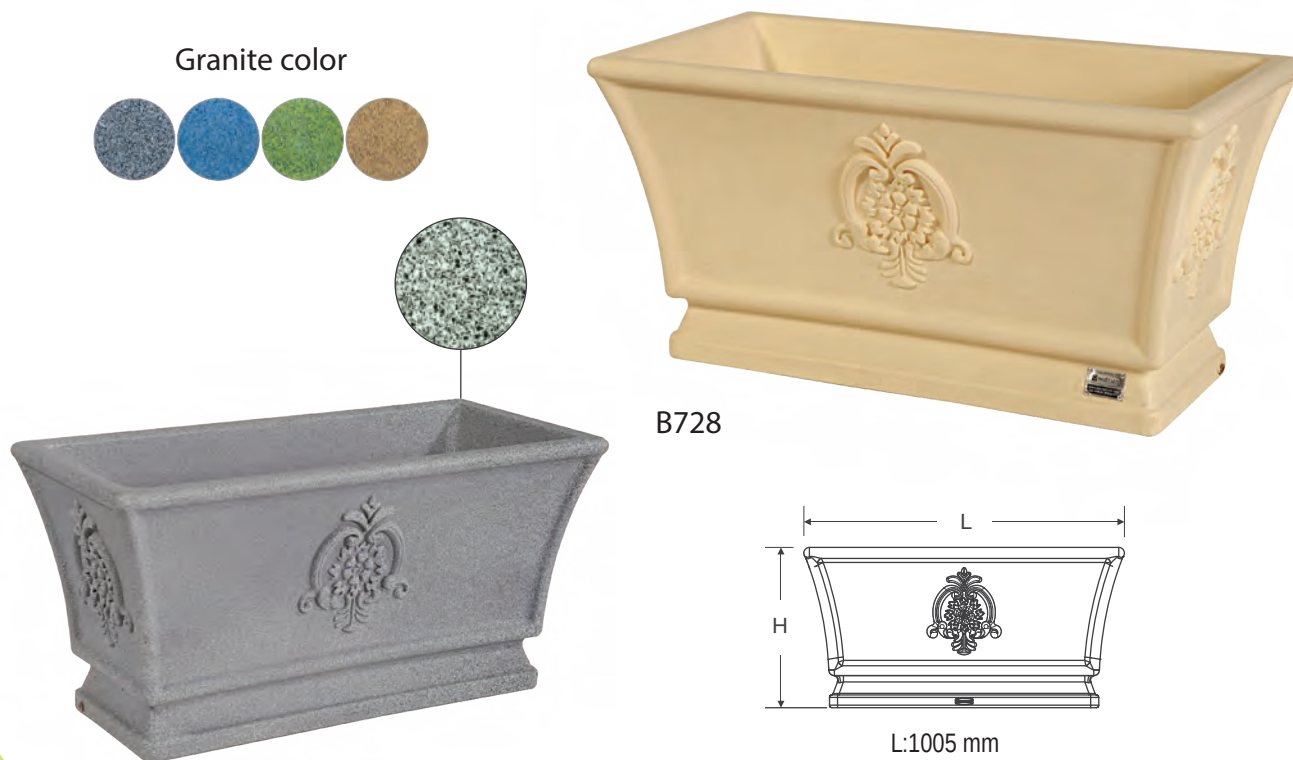


Granite color

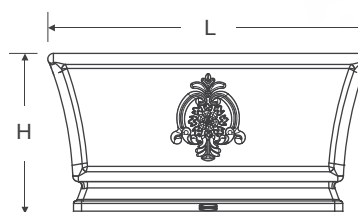
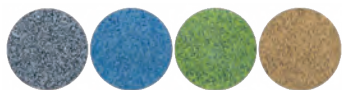


Urban Flower Pot

Code: B728



Granite color



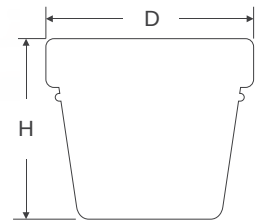
Urban Flower Pot

Code: B733-B737



B737

B733



Code: B733

D: 910 mm

H: 760 mm

Code: B737

D: 640 mm

H: 525 mm

Urban Flower Pot

Code: B726-B738



B726

B738



B726

L: 180 mm

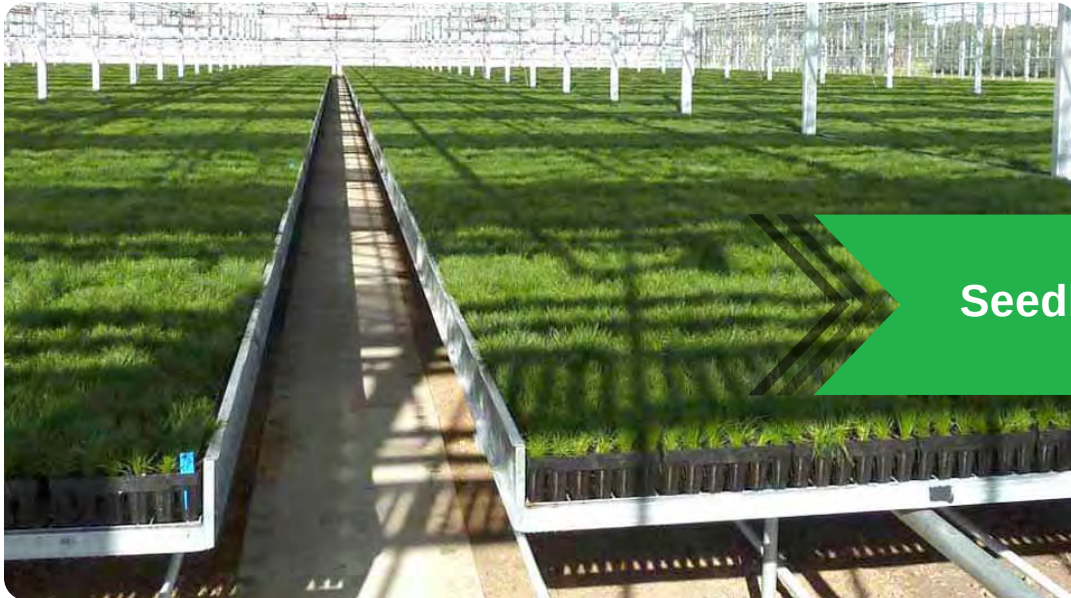
H: 660 mm

B738

L: 235 mm

H: 810 mm





Seedling Tray

Barez Plastic growth trays

The system of Barez tray is one of the special systems of greenhouse and forestry. This system is so unique that seeds from seedling time and during various stages of growth, until germination, occupy the minimum space in the tray. As the structure of the trays is tightly designed, they do not require expensive boxes to move and can be easily carried.

Side Slotted Trays

Side slotted Trays of Barez model supports the habitats and greenhouses. The square shape of each cell in these trays provides the maximum productivity of a single tray. In these tracks, the problem of bridging roots in adjacent cells has been eliminated, and the unique design of nested gaps has made this a success. It makes it easier to transport and keep your home safe. All transplant trays are made of the highest quality PP or HDPE material that has at least 8 years of useful life. Cell body or transplantation are of the highest quality and is designed to guide the roots quickly and provide the flow of air to the required extent, which will enhance the plant's growth and development. The flow of air prevents growth of fungus and harmful bacteria near the root and will cause rapid growth of the root and stem

Common Advantages of Multiply Cell Transplantation:

Optimal use of crop production and on time delivery of the product to the market - Optimal productivity of greenhouse space and capacity increase of at least 5 to 12 times per unit area - Prevention of soil and fertilizer loss for each plant replication – Reduction of water consumption - Significant reduction in growth errors – Reduction of energy consumption (heating and cooling) – Reduction of labor force during replication and transportation – Reduction of personnel costs - High economic justification – Increase of efficiency and profitability - Reusability - Unique design of replication trays to have more space and better air exchange - Have root-mounted ribbons to prevent interlacing of roots - Providing air perforations between the cell walls and the surface of the tray to increase air circulation helps to dry the moisture on the surface of young leaves as well as prevent plant diseases - have a large discharge hole at the bottom of the cells for discharging of extra water and prevention of fungal diseases - More use of modern vegetation by increasing the level of mechanized plant knowledge - preserving the environment by using recyclable material in production of trays.



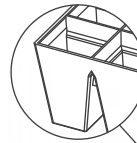
Seedling tray

Code: B410

For replication of the first stage in the greenhouse
High resistance against fracture and 8 years' shelf life
Made of hard polymer
Dimensions: 395 x 395 x 50 mm
Number of cells: 144
Number of cells per square meter: 900 cells
Each cell volume: 30 cc
Weight: 763 gr.
Weight bearing 200 kg



32x32x50 mm



B410

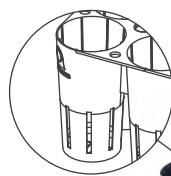


Seedling tray

Code: B411

Made of compound polymer
High resistance against fracture and 8 years shelf life
Dimensions: 350 x 215 x 100 mm
Number of cells: 24
Number of cells per square meter: 316
Volume of each cell: 150 cc
Weight: 360 gr.
Weight bearing : 100 kg.

50x95 mm



B411

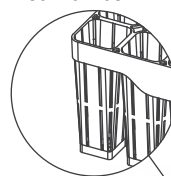


Seedling tray

Code: B412

Made of compound polymer
High resistance against fracture and 8 years shelf life
Dimensions: 345 x 215 x 100 mm
Number of cells: 40
Number of cells per square meter: 526
Volume of each cell: 120 cc
Weight: 500 gr.
Weight bearing :100 kg.

39x40x108 mm



B412



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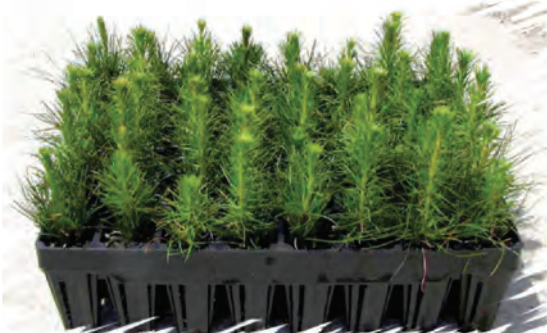


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Seedling tray

Code: B413

Made of Polymer Compound
High resistance against fracture and 8 years shelf life
Dimensions: 400 x 305 x 130 mm
Number of cells: 35
Number of cells per square meter: 286
Volume of each cell: 280 cc
Weight: 920 gr.
Weight bearing: 150 kg.



B413

Seedling tray

Code: B414

It has a shiny surface on the inner wall of the cells for better growth of roots and ease of evacuation of cells When reversing the tray (the condensed soil in the roots, along with the transplant, is easily separated from the tray)
Made of compound polymer
High resistance to fracture and 8 years shelf life
Dimensions: 350 x 215 x 200 mm
Number of cells: 15
Number of cells per square meter: 199
Each cell volume: 530 cc
Weight: 610 gr.
Weight bearing :100 kg.



B414



Three Layer Water Tanker

120-Month
Guarantee

1-Resistant material against weather conditions - ANTI UV

2-Impact resistant material

3-Food grade material



The advanced technology of producing three layer from high-density polyethylene material with its beautiful appearance and difference, brings a lot of strength. Using the technology of blow molding, maintains wall thickness of the tank throughout the body surfaces in exactly the same shape and the curved lines on the body strength is multiplied by several times

Characteristics:

- Long lifetime because of using high quality material
- Acid and chemical resistant, integrated body, while low weight, brings high strength in the same style, and the massive symmetry in the walls with a strong and integrated structure in the tank body raises its strength and it prevents the inflammation when the tanker is full of liquids.
- The anti-air leakage lid keeps the water fresh in the tank and prevents entry of dust and contamination into the tank.
- Reinforced rails, wide lines of the tank body, which has been created by precise engineering calculations, create a muscular and powerful shape for the tank and multiple its strength.
- Easy filling and emptying, presence of a standard tank lid on top facilitates filling and with several inlets and outlets on the sides of the tank installation of fittings is easily possible.
- Calibrated body, the use of the capacity rating system in the tank body, displays accurately the amount of fluid used and remained.

Three layers' tanks include the following advantages for the following reasons:

- Creates a nice, beautiful color, made of anti-UV and anti-oxidant compounds to prevent destruction due to atmospheric conditions.
- The middle layer is to protect the passage of sunlight and ultimately prevent the growth of algae. While the addition of shock absorbing materials in this section creates high resistance to impact.
- The interior layer by using of Food Grade material and free of any color and compound material to maintain long-term preservation of drinking materials, hygiene with the slightest change in taste, odor and properties.

Usage:

- Can be used in residential, industrial, agricultural and animal husbandry centers
- Ability to keep drinking water for a long time
- Suitable for storing water and a variety of fluids, suitable for storage of petroleum and non-petroleum
- Suitable for keeping chemical pesticides



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2000 Liters Water Tanker

Code: B418



1000 Liters Water Tanker

Code: B417



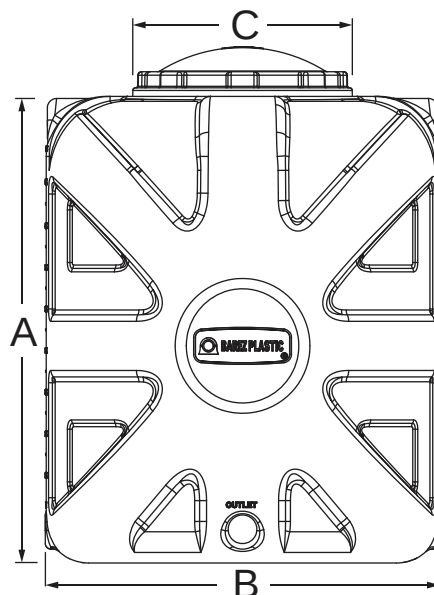
500 Liters Water Tanker

Code: B416



300 Liters Water Tanker

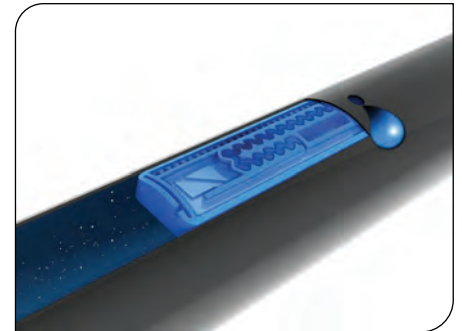
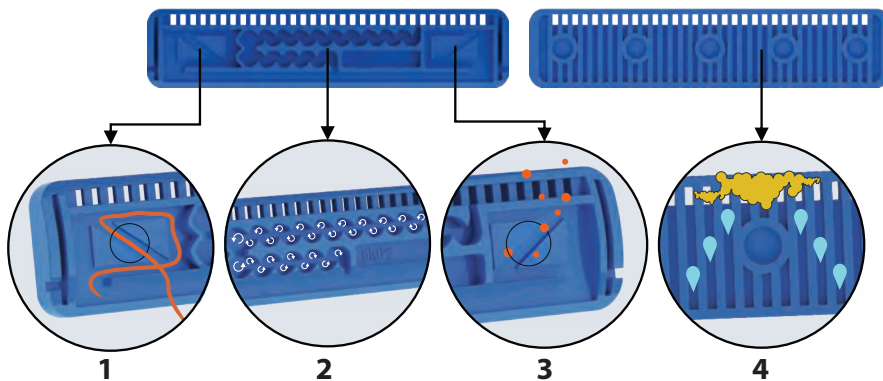
Code: B415



Code	Volume (Liters)	B (mm)	C (mm)	A (mm)
B418	2000	1350	400	1620
B417	1000	1066	400	1320
B416	500	850	400	1050
B415	300	710	400	920

Flat Irrigation Tape

Drip irrigation Tapes is one of the newest technologies with a high level of technical knowledge that has many advantages in the field of irrigation. This technology can be used extensively for greenhouses, agricultural lands, steep lands, tea fields and extensive forest regeneration projects. Particularly for farm of sugarcane, cotton, corn, potatoes, legumes, seedlings and tomatoes that are cultivated linearly in rows, it is practical to use.



1. The special design of this section prevents blocking by young roots
2. The ladder design of this part with two small channels reduces the pressure of the water and creates a uniform pressure.
3. Automatic washing ability (self-washing)
4. Specific 3D design with cogging resistance

Features:

Has the highest production technology in the drip irrigation industry with both general drip irrigation patterns in each unit, the duct type-ladle-wide ladder (in proportion to the unit drip) self-wash and self-cleaning function without interrupting the drip. The anti-obstruction capability of this new design increases the sense of trust in long-term usage.

High discharge power: After irrigation, the water is completely drained from the pipes and will reduce the risk of obstruction, deposition, and so on. The existence of two holes in the dripper extends the practical level of the dripper and prevents deep and internal leakage.

The special design of the piece and its own self-wash ability make particles of sand and dust (which are likely to enter the duct) easily eject and do not precipitate in narrow ducts.

The 3D internal filtering of 30 mm long of this section has an anti-obstruction characteristic for probable obstruction and, due to its three-dimensional design, continues to irrigate.

It has two miniature irrigation channels: one arc motion and the other swinging movement to the flow of water. With this method, the flow of water can be controlled and evenly controlled.

The Barez irrigation tapes that are designed with different wall thickness and different dripper distances are capable of being used in variety of agricultural fields.





Advantages of using drip irrigation tapes:

Saving water consumption

Productivity of agricultural products per unit area

Significantly decreasing the growth of weeds

Higher quality of agricultural products

Preventing the current water flowing and the prevention of soil erosion and the transfer of agricultural soil

Reduction of soil salt

Precise control and monitoring of water levels

Reducing irrigation costs

Reducing the level of mud for traffic and harvesting

Uniform growth of plants and crops

Installation and assembly is very easy

Reducing installation and collection costs

Saving on the use of fertilizers and herbicides

Saving on the use of pesticides and fungicides



- Suitable for sub-surface cultivation of all kinds of row products

- Ability to function in two planting seasons

- Pressure bearing : 3 Bar



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Drip Tape Fittings

On and Off Valve

Code: B601



Main On and Off Valve of drip irrigation tape with 90° rotation of the handle allows easy connection of the water flow from the main line to the drip irrigation tape. The water flow path in this valve is larger than the common ones and this does not reduce the water pressure for long strips.

The use of polypropylene co-polymer anti-rubbing with anti-UV guarantees the strength and durability of valve for long-term use and under sunlight without the slightest water leakage.

Drip Irrigation Fitting

Code: B602

To increase the length of drip irrigation tape or, in cases where the irrigation tape may have a minor problem during installation, and some of exposed, in this case, the defective part is usually cut and is replaced by the connector tape to sliding tape and piece of the irrigation tape instead.

The principled design and the use of high quality material along with anti-UV, guarantee durability of connection under sunlight and without water leakage. This type of connection with the sliding rings makes ease of use reliable function and if necessary, easily separable.



Lock Ring Fitting

Code: B603



The Sliding Lock Ring is a connecting that used to block the end of drip irrigation tapes. Using of high quality material in the production of this connector with anti-UV creates a durable connection without the slightest water leakage. The use of the sliding ring in designing this connector makes it easy to use with reliable performance.



B422

Plastic Box

Code: B422

Suitable for keeping and exporting all kinds of fruits
Usable in warehouses and manufacturing centers
High resistance due to the use of high quality raw material

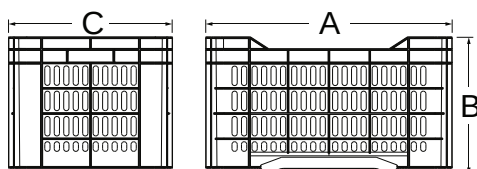
Plastic Box

Code: B128

Suitable for Pharmaceutical companies and drug distribution
Special design to fit inside and on top of each other
Easy transportation



B128



Code	Material	B (mm)	C (mm)	A (mm)
B422	PE-PP	300	360	540
B128	PE-PP	240	350	440