

The Intelligent Use of Water.'m


# The newest name in drainage is one you already trust. 

For decades, we've been finding new ways to use water more intelligently. We're proud to introduce a few more: Rain Bird drainage products. Ruggedly constructed and designed to work together, these grates, basins and accessories can help you efficiently manage water run-off for virtually any residential, commercial or municipal site. Put them in the ground. You'll see why they're the first drainage products worthy of the Rain Bird name.

## New product category. Same toughness.

No shortcuts here. Our grates, basins and drainage accessories were engineered with the same exacting standards of a Rain Bird spray head, valve or controller.

## Proven Reliability

We have a reputation to protect. Rain Bird drainage products are built using the highest quality materials and rigorously tested for durability.

## Three-Year Warranty

You need products that will last long after the job's done. That's why we stand behind our drainage products with the longest warranty in the drainage product category.

## Color, size and style are optional. Loose fits are not.

No matter the job, you'll have the equipment you need to do it right. We offer grates and basins of varying dimensions, shapes and colors-all designed to fit together for tight, worry-free connections.

## Four Colors

Out of sight, out of mind. Available in green, black, sand and gray, our grates easily blend into any landscape, escaping notice and protecting overall aesthetics.

## Full Compatibility

Any way you put them together, our grates and basins will give you the best fit. For easy upgrades and quick replacements, our products are also compatible with components from most other leading manufacturers.


## See the bigger picture. Earn a bigger reward.

We're in the business of helping people use water wisely. Offering a full line of drainage products to complement our irrigation solutions was the next step. And what's good for Mother Nature is good for your business.

## Part of a Complete Water Management Solution

Drainage and irrigation are integral to efficient, environmentally-friendly water management. Now you have a single proven point of contact to help you achieve the best possible results on both fronts.

## Rain Bird ${ }^{\circledR}$ Rewards Points Eligible

If you're already installing Rain Bird irrigation and are a member of the Rain Bird ${ }^{\oplus}$ Rewards loyalty program, using our drainage products is a no-brainer. Because now you can consolidate your irrigation and drainage purchases to maximize your Rewards points.

## It helps to have an industry professional in the business.

Got a water management question? Get help from the people who know the industry and its unique challenges better than anyone else.

## Leading Expertise

Unlike some of our competitors, we don't outsource our sales and support. If you have a question or concern, it will be handled by a Rain Bird employee who understands water management inside and out.


## In-Depth Training

Whether you're a veteran or a newcomer to the world of drainage, we can help bring you up to speed on the latest trends and best-in-class installation techniques through classes that are part of the industry-leading Rain Bird Academy.


## RAIN ${ }^{*}$ BIRD.

## Plastic Round Grates

## Features

- Manufactured from structurally foamed High-Density Polyethylene (HDPE)
- UV stabilized to protect from sun degradation
- Flat and atrium (domed) profiles
- Flat grates available in green, black, sand and gray
- Atrium grates available in green, black and sand
- Each grate has three stepped diameters to fit Sewer and Drain (S \& D) Pipe and Fittings, Triple Wall Pipe and Corrugated Pipe
- Textured anti-skid surface ${ }^{1}$
- Load rated for pedestrian traffic ${ }^{1,2}$
- Load rated for autos and light trucks at speeds less than $20 \mathrm{mph}^{1,2}$
- ADA compliant ${ }^{1}$
- Made in the USA


| Model | Color | Each Diameter Fits |  |  | Open Slot Width | Open Surface Area | Maximum Flow Rating | Maximum Load |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  | Small | Medium | Large |  |  |  |  |
| 3" Round Flat |  |  |  |  |  |  |  |  |
| DG3RFG | Green | 3" Triple Wall Pipe | 3" S \& D Pipe (ASTM D2729) <br> 3" Corrugated Pipe | 3" S \& D Fittings (SDR 35) | 3/16" | 3 sq in | 3 GPM | 500 lbs |
| DG3RFB | Black |  |  |  |  |  |  |  |
| DG3RFS | Sand |  |  |  |  |  |  |  |
| DG3RFC | Gray |  |  |  |  |  |  |  |
| 4" Round Flat |  |  |  |  |  |  |  |  |
| DG4RFG | Green | 4" Triple Wall Pipe | 4" S \& D Pipe <br> (ASTM D2729) <br> 4" Corrugated Pipe | 4" S \& D Fittings <br> (SDR 35) | 1/4" | 5 sq in | 6 GPM | 750 lbs |
| DG4RFB | Black |  |  |  |  |  |  |  |
| DG4RFS | Sand |  |  |  |  |  |  |  |
| DG4RFC | Gray |  |  |  |  |  |  |  |
| 6" Round Flat |  |  |  |  |  |  |  |  |
| DG6RFG | Green | 6" Sewer Pipe (ASTM D3034, SDR 35) | 6" S \& D Pipe <br> (ASTM D2729) <br> 6" Corrugated Pipe | 6" S \& D Fittings (SDR 35) 6" Round Catch Basins (DB6R1 \& DB6R2) | 5/16" | 13 sq in | 16 GPM | 1,000 lbs |
| DG6RFB | Black |  |  |  |  |  |  |  |
| DG6RFS | Sand |  |  |  |  |  |  |  |
| DG6RFC | Gray |  |  |  |  |  |  |  |
| 3" Round Atrium |  |  |  |  |  |  |  |  |
| DG3RAG | Green | 3" Triple Wall Pipe | 3" S \& D Pipe <br> (ASTM D2729) <br> 3" Corrugated Pipe | 3" S \& D Fittings (SDR 35) | $1 / 4$ | 9 sq in | 12 GPM | NA |
| DG3RAB | Black |  |  |  |  |  |  |  |
| DG3RAS | Sand |  |  |  |  |  |  |  |
| 4" Round Atrium |  |  |  |  |  |  |  |  |
| DG4RAG | Green | 4" Triple Wall Pipe | 4" S \& D Pipe (ASTM D2729) <br> 4" Corrugated Pipe | 4" S \& D Fittings <br> (SDR 35) | 5/16" | 16 sq in | 20 GPM | NA |
| DG4RAB | Black |  |  |  |  |  |  |  |
| DG4RAS | Sand |  |  |  |  |  |  |  |
| 6" Round Atrium |  |  |  |  |  |  |  |  |
| DG6RAG | Green | 6" Sewer Pipe (ASTM D3034, SDR 35) | 6" S \& D Pipe <br> (ASTM D2729) <br> 6" Corrugated Pipe | 6" S \& D Fittings (SDR 35) 6" Round Catch Basins (DB6R1 \& DB6R2) | 3/8" | 28 sq in | 36 GPM | NA |
| DG6RAB | Black |  |  |  |  |  |  |  |
| DG6RAS | Sand |  |  |  |  |  |  |  |

[^0]
## Plastic Square Grates

## Features

- Manufactured from structurally foamed High-Density Polyethylene (HDPE)
- UV stabilized to protect from sun degradation
- Flat and atrium (domed) profiles
- Flat grates available in green, black, sand and gray
- Atrium grates available in green and black
- Fits 9", 12" and 18" Square Catch Basins
- Fits 9" and 12" Square Low-Profile Basins
- Textured anti-skid surface ${ }^{1}$
- Load rated for autos and light trucks at speeds less than $20 \mathrm{mph}^{1,2}$
- Includes two screw holes to secure to basin ${ }^{3}$
- ADA compliant ${ }^{1}$
- Made in the USA


9"
DG9SFG

Atrium


9"
DG9SAG


12"
DG12SFG


| Model Number | Color | Fits | Open Slot Width | Open Surface Area | Maximum Flow Rating | Maximum Load |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9" Square Flat |  |  |  |  |  |  |
| DG9SFG | Green | 9" Square Catch Basin (DB9S2) <br> 9" Low-Profile Basin (DB9SLP) | 3/8" | 38 sq in | 50 GPM | 2,000 lbs |
| DG9SFB | Black |  |  |  |  |  |
| DG9SFS | Sand |  |  |  |  |  |
| DG9SFC | Gray |  |  |  |  |  |
| 12" Square Flat |  |  |  |  |  |  |
| DG12SFG | Green | $\begin{aligned} & \text { 12" Square Catch Basins } \\ & \text { (DB12S2 \& DB12S4) } \\ & \text { 12" Low-Profile Basin (DB12SLP) } \end{aligned}$ | 7/16" | 53 sq in | 70 GPM | 3,000 lbs |
| DG12SFB | Black |  |  |  |  |  |
| DG12SFS | Sand |  |  |  |  |  |
| DG12SFC | Gray |  |  |  |  |  |
| 18" Square Flat |  |  |  |  |  |  |
| DG18SFG | Green | 18" Square Catch Basins (DB18S2 \& DB1854) | 15/32" | 92 sq in | 120 GPM | 4,000 lbs |
| DG18SFB | Black |  |  |  |  |  |
| DG18SFS | Sand |  |  |  |  |  |
| DG18SFC | Gray |  |  |  |  |  |
| 9" Square Atrium |  |  |  |  |  |  |
| DG9SAG | Green | 9" Square Catch Basin (DB9S2) <br> 9" Low-Profile Basin (DB9SLP) | 3/8" | 31 sq in | 40 GPM | NA |
| DG9SAB | Black |  |  |  |  |  |
| 12" Square Atrium |  |  |  |  |  |  |
| DG12SAG | Green | 12" Square Catch Basins(DB12S2 \& DB12S4)12" Low-Profile Basin (DB12SLP) | 7/16" | 50 sq in | 65 GPM | NA |
| DG12SAB | Black |  |  |  |  |  |

[^1]
## Universal Square Grates

## Features

- Manufactured from structurally foamed High-Density Polyethylene (HDPE)
- UV stabilized to protect from sun degradation
- Available in green, black, sand and gray
- Textured anti-skid surface
- Load rated for pedestrian traffic ${ }^{1}$
- ADA compliant
- Made in the USA


DG7USG

| Model Number | Color | Fits | Open Slot Width | Open Surface Area | Maximum Flow Rating | Maximum Load |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7" Universal Square Flat |  |  |  |  |  |  |
| DG7USG | Green | - 6" Round Catch Basin (DB6R1, DB6R2) <br> - 3" or 4" S \& D Pipe (ASTM D2729) <br> - 3" or 4" Corrugated Pipe <br> - 3" or 4" Triple Wall Pipe <br> - 3", 4" or 6" S \& D Fittings (SDR 35) | 1/4" | 13 sq in | 11 GPM | 250 lbs |
| DG7USB | Black |  |  |  |  |  |
| DG7USS | Sand |  |  |  |  |  |
| DG7USC | Gray |  |  |  |  |  |

${ }^{1}$ Maximum load rating based on basin encased in concrete and weight uniformly applied across entire grate surface

## Round Catch Basins

## Features

- Manufactured from High-Impact Polystyrene (HIPS)
- UV stabilized to protect from sun degradation
- Available in both one and two outlet models
- Accepts 6" Flat Grates, 6" Atrium Grates and 7" Universal Grates
- Universal outlet(s) used to connect to 3" or 4" Sewer and Drain Pipe (ASTM D2729), $3^{\prime \prime}$ or 4" Corrugated Pipe and 3" or 4" Triple Wall Pipe
- Includes a sump to allow sediment to settle in basin to minimize clogging of pipes
- To extend height of basin, use 6" PVC Pipe (ASTM D2729 and ASTM D3034, SDR 35) as a riser

- Made in the USA

| Model Number | Number of Outlets | Inlet (Top) Accepts | Outlet (Side) Fits | Capacity | Sump Capacity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6" Round, 1 Outlet |  |  |  |  |  |
| DB6R1 | 1 | - 6" Round Flat and Atrium Grates <br> -7" Universal Square Grates <br> - 6" PVC Pipe (ASTM D2729, ASTM D3034, SDR 35) | - 3" or 4" Corrugated Pipe <br> - 3" or 4" Triple Wall Pipe <br> - S \& D Pipe (ASTM D2729) | 0.80 gals | 0.20 gals |
| 6" Round, 2 Outlets |  |  |  |  |  |
| DB6R2 | 2 | -6" Round Flat and Atrium Grates <br> - 7" Universal Square Grates <br> - 6" PVC Pipe (ASTM D2729, ASTM D3034, SDR 35) | - 3" or 4" Corrugated Pipe <br> - 3" or 4" Triple Wall Pipe <br> - S \& D Pipe (ASTM D2729) | 0.80 gals | 0.20 gals |

## Square Catch Basins

## Features

- Manufactured from High-Density Polyethylene (HDPE)
- UV stabilized to protect from sun degradation
- 12" and 18 " basins have two or four outlets plus an optional perforated outlet at the bottom of the basin
- Use a 3" and 4" Basin Adapter to connect basin to 3" or 4" Corrugated Pipe and 3" or 4" Triple Wall Pipe
- Use a 6" Basin Adapter to connect basin to 6" PVC Pipe (ASTM D2729 and ASTM D3034, SDR 35) and 6" Corrugated Pipe
- Use a Basin Plug to plug unused outlets
- Use 9" or 12" Square Basin Riser(s) to extend height of $9 "$ and 12 " Square Catch Basins by 6 " in height, respectively
- Accepts 9 ", 12 " or 18 " Square Flat and Square Atrium Grates
- Includes a sump to allow sediment to settle in basin to minimize clogging of pipes
- Includes four screw holes to enable grates to be secured to basin
- Made in the USA


| Model Number | Number of Outlets | Inlet (Top) Accepts | Outlet (Side) Fits | Capacity | Sump |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9"Square, 2 Outlets |  |  |  |  |  |
| DB9S2 | 2 | - 9" Square Flat Grates <br> -9" Square Atrium Grates <br> -9" Square Basin Riser (DBRE9) | - Basin Plug (DBAAP) <br> - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6" Basin Adapter (DBAA6) | 2.20 gals | 0.45 gals |
| 12" Square, 2 Outlets |  |  |  |  |  |
| DB12S2 | 2 | - 12" Square Flat Grates <br> - 12" Square Atrium Grates <br> - 12" Square Basin Riser (DBRE12) | - Basin Plug (DBAAP) <br> - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6 " Basin Adapter (DBAA6) | 5.10 gals | 1.25 gals |
| 12" Square, 4 Outlets |  |  |  |  |  |
| DB12S4 | 4 | - 12" Square Flat Grates <br> - 12" Square Atrium Grates <br> - 12" Square Basin Riser (DBRE12) | - Basin Plug (DBAAP) <br> - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6 " Basin Adapter (DBAA6) | 5.10 gals | 1.25 gals |
| 18" Square, 2 Outlets |  |  |  |  |  |
| DB18S2 | 2 | - 18" Square Flat Grates | - Basin Plug (DBAAP) <br> - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6 " Basin Adapter (DBAA6) | 16.70 gals | 4.90 gals |
| 18" Square, 4 Outlets |  |  |  |  |  |
| DB18S4 | 4 | - 18" Square Flat Grates | - Basin Plug (DBAAP) <br> - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6 " Basin Adapter (DBAA6) | 16.70 gals | 4.90 gals |

## Square Low-Profile Basins

## Features

- Manufactured from High-Impact Polystyrene (HIPS)
- UV stabilized to protect from sun degradation
- One bottom outlet designed to accept all Basin Adapters
- Use a 3" and 4" Basin Adapter to connect to 3" or 4" Corrugated Pipe and 3" or 4" Triple Wall Pipe


DB9SLP

- Use a 6" Basin Adapter to connect to 6" PVC Pipe (ASTM D2729 and ASTM D3034, SDR 35) and 6" Corrugated Pipe
- Accepts 9" and 12" Square Flat Grates
- Accepts 9" and 12" Square Atrium Grates
- Includes two screw holes to enable grates to be secured to Low-Profile Basin
- Made in the USA

| Model Number | Inlet (Top) Accepts | Outlet (Side) Fits |
| :---: | :---: | :---: |
| 9" Square |  |  |
| DB9SLP | - 9" Square Flat Grates <br> - 9" Square Atrium Grates <br> - 9" Square Basin Riser (DBRE9) | - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6" Basin Adapter (DBAA6) |
| 12" Square |  |  |
| DB12SLP | - 12" Square Flat Grates <br> - 12" Square Atrium Grates <br> - 12" Square Basin Riser (DBRE12) | - 3" \& 4" Basin Adapter (DBAA34 or DBAAO34) <br> - 6" Basin Adapter (DBAA6) |

DB12SLP

## Square Basin Kits

For your convenience, Basin Kits are available with the most popular basin, grate and adapter components required on most jobs.

| Model Number | Each Kit Includes |  |
| :---: | :---: | :---: |
| 9" Square Basin Kit |  |  |
| DB9KITG | - 9" Square Basin with two outlets (DB9S2) <br> - Two 3" and 4" Adapters (DBAA34) | - Basin Plug (DBAAP) <br> - 9" Square Flat Grate, GREEN (DG9SFG) |
| DB9KITB | - 9" Square Basin with two outlets (DB9S2) <br> - Two 3" and 4" Adapters (DBAA34) | - Basin Plug (DBAAP) <br> - 9" Square Flat Grate, BLACK (DG9SFB) |
| 12" Square Basin Kit (not shown) |  |  |
| DB12KITG | -12" Square Basin with two outlets (DB12S2) <br> - Two 3" and 4" Adapters (DBAA34) | - Basin Plug (DBAAP) <br> - 12" Square Flat Grate, GREEN (DG12SFG) |
| DB12KITB | - 12" Square Basin with two outlets (DB12S2) <br> - Two 3" and 4" Adapters (DBAA34) | - Basin Plug (DBAAP) <br> - 12" Square Flat Grate, BLACK (DG12SFB) |



## Basin Adapters and Accessories

| Model Number | Description | Use |
| :---: | :---: | :---: |

## Drainage Pop-Up Valves

## Features

- Available in four configurations
- Pop-up valve body manufactured from structurally foamed High-Density Polyethylene (HDPE)
- Elbow (where applicable) manufactured from PVC
- Adapter (where applicable) manufactured from High Impact Polystyrene (HIPS)
- UV stabilized to protect from sun degradation
- Spring-loaded cover rises $1 / 2$ " to discharge excess water in system
- Spring automatically retracts cover to closed position after excess water is discharged
- Can be used in both vertical and horizontal position
- Stainless steel spring to prevent rusting
- PVC elbows (where applicable) include a $1 / 4$ " drain hole to eliminate standing water
- Made in the USA


| Model Number | Color | Description | Connects To |
| :---: | :---: | :---: | :---: |
| DPUVO | Green | Drainage Pop-Up Valve | - 3" or 4" S \& D Fittings (SDR 35) |
| DPUV3E | Green | Drainage Pop-Up Valve with 3" PVC Elbow | - 3" S \& D Pipe (ASTM D2729) <br> - 3" Triple Wall Pipe |
| DPUV4E | Green | Drainage Pop-Up Valve with 4" PVC Elbow | - 4" S \& D Pipe (ASTM D2729 \& D3034) <br> -4" Triple Wall Pipe |
| DPUV4EHUB | Green | Drainage Pop-Up Valve with 4" PVC Elbow and Adapter (DPAFHA34) | - 3" or 4" Corrugated Pipe <br> - 3" or 4" Triple Wall Pipe <br> - 3" or 4" S \& D Pipe (ASTM D2729) |

## Exploded Illustrations



## Low-Profile Basin



Square Catch Basin

## Compatible Drainage Pipe



## Worry-Free Warranty

Our comprehensive drainage product warranty makes it even easier to choose Rain Bird and relax. All Rain Bird drainage products are warranted to the trade for a period of three years from the date of original purchase. A Rain Bird warranty is hassle-free support that enables maximum peak performance by installation professionals. For you, it's the added peace of mind of knowing Rain Bird is there when you need it.

## Rain Bird's Professional Customer Satisfaction Policy

Rain Bird will repair or replace at no charge any Rain Bird drainage product that fails in normal use within the warranty period of
three years. You must return it to the dealer or distributor where you bought it. Product failures due to acts of God are not covered by this warranty. This commitment to repair or replace is our sole and total warranty.

## Implied Warranties of Merchantability and Fitness, if Applicable, are Limited to One Year from the Date of Sale.

We will not, under any circumstances, be liable for incidental or consequential damages, no matter how they occur.

The Intelligent Use of Water.'"<br>LEADERSHIP • EDUCATION • PARTNERSHIPS • PRODUCTS

At Rain Bird, we believe it is our responsibility to develop products and technologies that use water efficiently. Our commitment also extends to education, training and services for our industry and our communities.

The need to conserve water has never been greater. We want to do even more, and with your help, we can. Visit www.rainbird.com for more information about The Intelligent Use of Water. ${ }^{\text {™ }}$


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[^0]:    ${ }^{1}$ Flat grate only
    ${ }^{2}$ Maximum load rating based on basin encased in concrete and weight uniformly applied across entire grate surface

[^1]:    ${ }^{1}$ Flat grate only
    ${ }^{2}$ Maximum load rating based on basin encased in concrete and weight uniformly applied across entire grate surface
    ${ }^{3}$ Use \#6 1.5"Iong Phillips flat head stainless screws

