

# BGS-Service

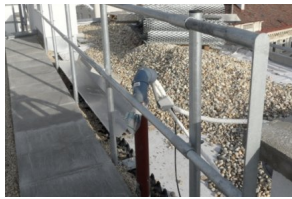
DRS-Standard is a self stabilized safety railing with ballast for roof installation without penetrating the membranes.

#710903



## Manual

■ Green up the roof!



### Application:

The main applications of the systems are where any obstacles occur in setting up a regular handrail. For example it is recommended where handrails must be installed away from the perimeter, which may cause constructional complications. Using the system eases the design, because the layers underneath remain undisturbed. In addition, it can be used with buildings which must meet codes for historical facades. □ Beyond that, DRS-Standard is suitable for all flat roofs of up to 10° gradient, for defining both public and private traffic areas. □

### Installation instructions:

Prior to installing the railings, place a minimum 2 inches deep bedding of 5/8" minus washed crushed stone on top of the heavy duty drainage board in the areas where the railings will be installed. Spread and consolidate the bedding as necessary to form a level base for the curbing. After the bedding has been approved install the railing systems as follows: 1. place the units on the roof, following the design plans. 2. Attach the feet to every railing unit. 3. Fix the railing units to each other. 4. Place the ballast trays between the feet. 5. Place the ballast items following the design plans. Connect components of the system with the fasteners provided by the manufacturer.

### Installation Tools:

Compact bedding with a 200-300 lb. landscape roller or hand held compactor. Use a #6 hex key, also known as an Allen key or wrench, to install the bolts required for the assembly of the components.

### Installation Photos:

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**DIADEM USA, Inc.**

8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062  
Email: [info@diademusa.com](mailto:info@diademusa.com); Web: [www.diademusa.com](http://www.diademusa.com)