## 01.1 "UNIVERSAL" ANTI-BACKUP ROOF DRAIN IN IGOM.CE





A ART. 26 Leaf grate suitable for roof drains from mm. 75 ∅ to mm. 125 ∅





▲ ART. 24 Leaf and gravel grate suitable for roof drains from mm. 60 Ø to mm. 160 Ø



ART. 24.1
Suitable for roof drains from mm. 60 Ø to mm. 200 Ø



"UNIVERSAL" ANTI-BACKUP ROOF DRAIN IN IGOM.CE is one of the most valid systems for connecting rainwater pipes and drains on flat roofs, gutters of multipitched roofs and industrial buildings. It is particularly suitable for use with all kinds of APP, SBS modified bituminous membranes as well as liquid bitumen coatings. This particular item has been studied right down to its smallest details so as to optimize its characteristics thus eliminating problems caused by traditional drains available in the market. The drain is made from IGOM.CE, a specially formulated compound of synthetic rubbers realized by ITALPROFILI® that allow to obtain high physical, chemical and technical properties as well as a flexible product. IGOM.CE is highly resistant to UV rays, ozone and other atmospheric and chemical agents. It can be used in a wide temperature range as it is extremely flexible at low temperatures and stable over time thanks to its physical and mechanical properties, which therefore assure maximum performance throughout its lifespan.

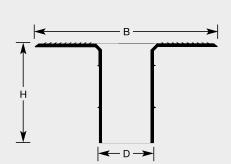
performance throughout its lifespan.

The drain consists of a truncated body available in various diameters solidly attached to the ribbed flange area all made from the same materials to facilitate adhesion of the membrane. The stem piece of the unit has two or more strategically placed circular ribs which face outwards and when forced into the drain pipe prevent backing-up of water forming a perfect seal. The seal rings are compressed upwards when inserted into the downpipe and thanks to this pressure fit they guarantee optimal seal with any type of pipe.

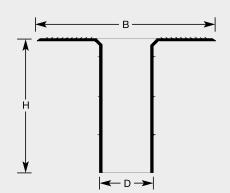
type of pipe.

Thanks to the presence of the external seal rings the passage of water vapour or back-up of water into the roofing system is prevented. This is particularly important where insulation is involved as it could compromise the insulation its self, factor that constitutes one of the main problems in roof waterproofing.

## > INSTALLATION METHOD PAG. 18



| ART.  | 110 | 1   | 5   | 2   | 6   | 3   | 8   | 4   | 9   | 111 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DENOM | 50  | 60  | 75  | 80  | 90  | 100 | 110 | 125 | 140 | 160 |
| В     | 245 | 245 | 300 | 310 | 320 | 325 | 335 | 350 | 360 | 380 |
| Н     | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |
| D     | 50  | 54  | 66  | 73  | 83  | 92  | 100 | 116 | 132 | 148 |



| ART.  | 150 | 1.1 | 13  | 10  | 14  | 11  | 16  | 12  | 17  | 112 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DENOM | 50  | 60  | 75  | 80  | 90  | 100 | 110 | 125 | 140 | 160 |
| В     | 245 | 245 | 300 | 310 | 320 | 325 | 335 | 350 | 360 | 380 |
| Н     | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| D     | 42  | 54  | 66  | 73  | 83  | 92  | 100 | 116 | 132 | 148 |