

# INSTALLATION METHOD

Art. 39.2A - 45.1

- 1 - Install the PVC-P membrane to the substrate, cutting out a hole in correspondence to the downspout.
- 2 - Make sure that there is at least a 3° slope. Insert the drain into the hole and mark the length for cutting. If the drain should be used together with a curved pipe fitting, Art. 40-41-42-46-47, the drain should be cut making sure that the lower part is 5 mm longer than the top. If the drain is used with Art. 118, the pipe must be cut at a 45° angle (see Fig. A).
- 3 - Position the roof drain in place and mechanically fix to the substrate (using appropriate fixings), 2 on the vertical surface and 2 on the horizontal surface.
- 4 - Cut a piece of membrane, at least 100 mm bigger in every direction than the flange.
- 5 - Make sure that the welding surfaces are clean and free from any contaminants.
- 6 - Hot air weld the piece of membrane to the roof drain flange and to the vertical and horizontal membrane.
- 7 - Check the executed weld with a probing tool, this operation must be carried out only after the weld has cooled completely.
- 8 - Insert the leaf or gravel grate Art. 26 or 44.1.

## 02.2 "NUOVA" ANTI-BACKUP ROOF DRAIN IN PVC-P

### DESCRIPTION FOR SPECIFICATIONS

#### Art. 39.2A

Supply and installation of ITALPROFILI® 90° roof drain unit or similar, made of UV stabilized PVC-P with the following dimensions: stem length of 500 mm, height 100 mm and a width of 100 mm with a flexible flange, complete with 100x100 mm curve fitting with a Ø of 80 or 100 mm for connecting downspout or hopper.

#### Art. 45.1

Supply and installation of ITALPROFILI® 90° roof drain unit made stabilized PVC-P or similar with the following dimensions: Stem length of 450 mm, height 65mm and a width of 100 mm with a flexible flange, complete with curve fitting with a Ø of 80 or 100 mm for connecting downspout or hopper. Leaf or gravel grate.

