

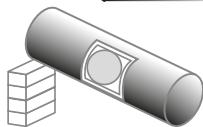
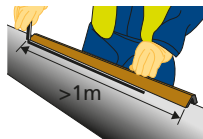
Branches for sewage pipes - rectangular hole

Saddle branches

1 DRAW

Using the template provided, **draw** the following on the pipe barrel:

- The external rectangular outline of the plate.
- The internal outline of the pipe neck from the saddle branch.
- A rectangle corresponding to the dimensions specified in the following table and positioned around the circle drawn during the previous step.



DN	Opening dimensions	
	Length (mm)	Width* (mm)
200	190	190
250	190	250
300	240	250
400	300	300
500	300	300
600	300	300

* Cut on the line. Measure on the circumference (circle arc).

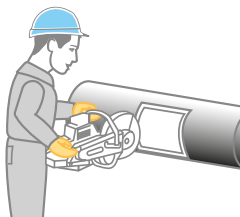
2 CUT AND CLEAN

Using a disc cutter, **cut** the rectangular opening in the pipe barrel on the inside of the line. Comply with the centerline of the pipe shown on the cutting template.

Use a multi-material cutting disc.

Avoid cutting over the line in the corners.

Using a cloth, **clean** the part of the pipe barrel to which the plate will be mounted, as well as the inside of the pipe and the face to be re-coated.

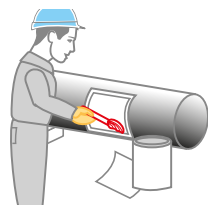


3 REPAIR

Repair the coating on the exposed part of the pipe after cutting by applying fast-drying epoxy paint with a paintbrush.

If necessary, **repair** the lining.

Product used: ISOLARM protective paste (ref. 179099)



4 ASSEMBLE

Fit the gasket in the housing on the internal face of the plate.

Lubricate the gasket once seated in its housing.

Start assembly in the middle of each straight section and progressively fit by hand. Use a mallet if necessary.

Fit the plate to the pipe barrel.

Gradually **tighten** the bolts, alternating on both sides until the plate is perfectly in contact with the pipe barrel.

Fit and **tighten** the stirrups (until the part is in contact with the pipe).

