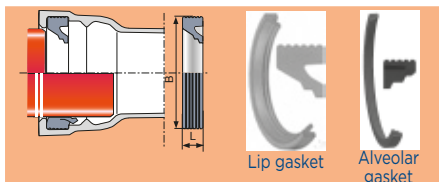


TAG /IM joint



The contractor is responsible for analyzing and eliminating any risks during installation (especially the use of personal protective equipment).

Using the marking as a reference, **check** that the gasket is suited to the project specifications:

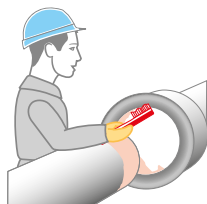
- DN
- Material:
 - For sewage: NBR+yellow marking (stripes or dots)
- Storage life: seven years for NBR (sewage) subject to optimal storage conditions (contact us for our recommendations)



1 CLEAN

Carefully **clean** the inside of the socket, the spigot and the gasket.

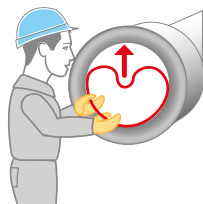
Keep all parts clean until assembly has been completed.



2 INSERT THE IM GASKET

Insert the gasket before the pipe is laid in the trench.

Always use the IM gasket, since the STANDARD gasket is incompatible with TAG pipes.



3 CHECK THE JOINT

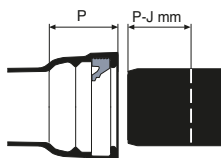
Ensure that the gasket is properly seated in its groove.

TAG /IM joint

4 MARK THE INSERTION DEPTH

(if there is no original marking, i.e. if the pipe has been cut or a spigot is used from a different range).

Mark the spigot at a distance of P-J mm.



DN (mm)	P (mm)	J (mm)	P-J (mm)
150	98	15	83
200	104	15	89
250	104	15	89
300	105	15	90

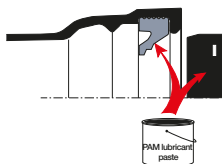
5 LUBRICATE

Coat:

- The exposed surface of the gasket
- The pipe chamfer and spigot

Apply a sufficient amount of lubricant paste with a paintbrush (refer to the quantities table).

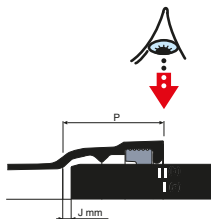
Comply with the recommended applications specified in the safety data sheets available in the Downloads section on www.pamline.com.



6 ASSEMBLE

Center and introduce the spigot into the perfectly aligned socket:

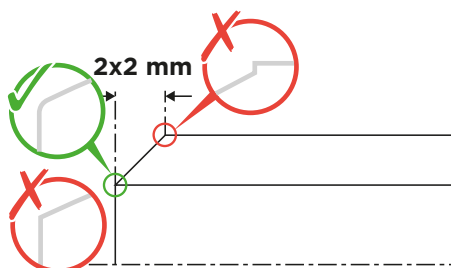
- Up to the marked line corresponding to "P-J mm"
- Up to the area between the white lines



TAG/IM joint

7 INFORMATION

Cuts and chamfers



Treating a cut pipe

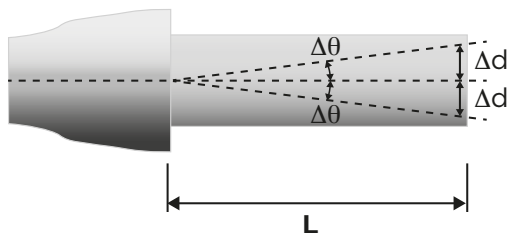
Apply the appropriate paint: ISOLARM 671-50 ref.179099.

Refer to the instructions for cutting pipes.

Lubricant paste

Number of boxes for 100 joints			
DN	No.	DN	No.
125	2	250	4
150	3	300	5
200	3		

Angular deflection



Pipes must be connected together while keeping them perfectly aligned with their axes.

The joint must only be deflected when fully assembled and before pressurizing the system.

Maximum admissible deflection:			
DN	$\Delta\theta$ (°)	L m	Δd (cm) for L
125 to 300	4	6	42