

ASSEMBLY INSTRUCTIONS FOR INSERTION PIPES



Insertion pipes are used for on-site length compensation or to manufacture fitting lengths.

Like standard pipes, they are available in various lengths and with different material thicknesses and material surfaces. In addition, you can select the version for clamping ring connections or loose flange connections as required.

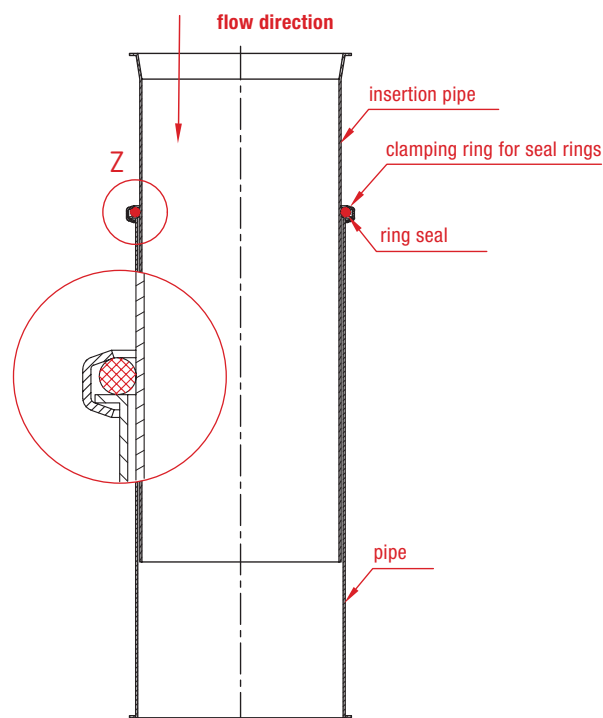
When assembling, care must be taken that the expanded end of the insertion pipe is the one that the product / medium strikes first.

We recommend pushing the insertion pipe by at least one third (1/3) into the standard pipe.

ASSEMBLY WITH CLAMPING RING CONNECTIONS

We offer our components up to DN 400 with a clamping ring connection and 9 mm ring seal.

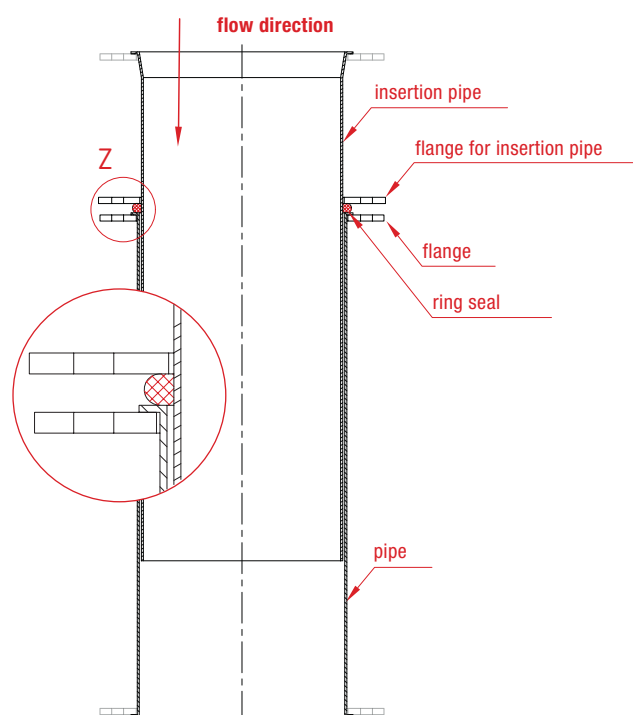
The insertion pipe is fitted with a ring seal and pushed to the required length into a welded pipe. In the case of a clamping ring connection, the assembly is fixed with a clamping ring for seal rings.



ASSEMBLY WITH LOOSE FLANGE CONNECTIONS

We offer our components from DN 450 with a loose flange connection and 16 mm ring seal.

In the case of loose flange connections, the insertion pipe is first fitted with a flange for insertion pipes and a ring seal before it is pushed into the welded pipe. The flanges can subsequently be bolted together.



Should you require further information or have any questions please feel free to contact our sales team directly.