

INSERT WITH WEDGE

PIPELINE PRODUCTS FOR WATER, GAS AND INDUSTRIAL APPLICATIONS

Romaccon stainless steel inserts are used to reinforce PE and PVC pipes from the inside to allow the use of compression couplings

For water, gas and petrochemical fluids



Application

Romaccon inserts are designed to reinforce pipe ends by providing inside support for PE or PVC pipes when pipe couplings or flange adaptors are used for the connection of these pipes. The inserts are supplied with a wedge to overcome the tolerances in the plastic pipes. Its thin wall construction will not disturb the flow characteristics of the medium.

Available sizes

Below table provides an indication of the standard Insert product range. Please contact Romaccon or a Romaccon distributor for more information regarding bigger pipe size Inserts.

Material specifications

- Inserts are made of stainless steel AISI 304. AISI 316 available on request.

PE pipe size	Length
63 x 3,6	175
63 x 5,8-5,1	175
63 x 8,6	175
75 x 4,3	175
75 x 6,8-6,5	175
75 x 10,3	175
90 x 2,7-2,2	175
90 x 5,4-5,1	175
90 x 8,2-7,8	175
90 x 12,3	175
110 x 6,6-6,3	175
110 x 10x0-9x5	175
110 x 15,1	175
125 x 3,7-3,1	175
125 x 7,4-7,1	175
125 x 11,4	175

PE pipe size	Length
140 x 12,8	175
140 x 8,0	175
160 x 4,5-3,9	200
160 x 9,5-9,1	200
160 x 14,6	200
180 x 6,0	200
180 x 10,7-10,2	200
180 x 16,4	200
200 x 6,9	200
200 x 11,9-11,4	200
200 x 18,2	200
225 x 6,3-5,5	225
225 x 13,4-12,8	225
225 x 20,5	225

PE pipe size	Length
250 x 9,6	225
250 x 14,8-14,2	225
250 x 22,7	225
280 x 8,7	225
280 x 16,6-15,9	225
280 x 25,4	225
315 x 9,2	225
315 x 12,4	225
315 x 17,9	225
315 x 18,7	225
315 x 28,6	225