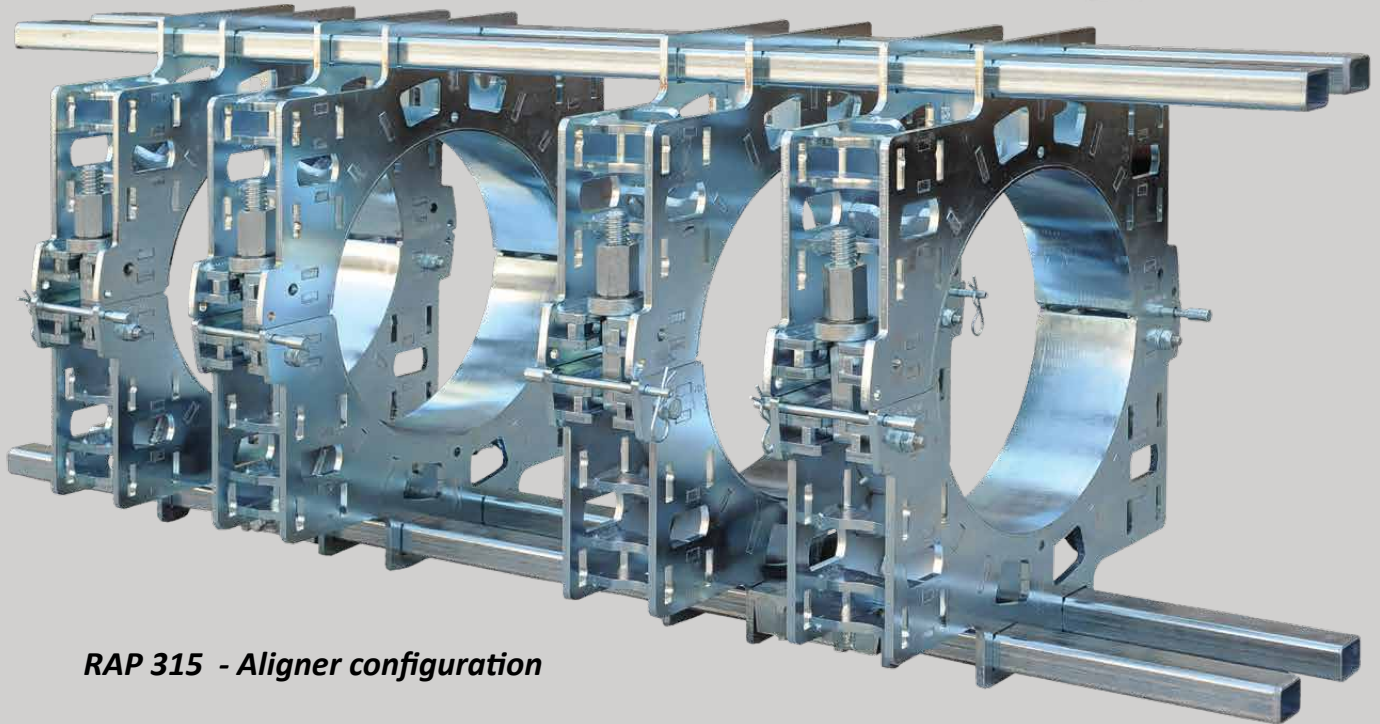




RAP 315

MULTIFUNCTIONAL, MODULAR





RAP 315 - Aligner configuration

HAVE IT YOUR WAY: RAP 315

RAP 315 is the new fully modular tool that can be used inside or outside the excavation site for electrofusion installation of pipe/fittings from Ø 180 to 315 mm.

Modularity is its strength, and, thanks to this feature, RAP 315 greatly performs three functions:

- 1 - REROUNDER - rounds off the end of the ovalized pipe;
- 2 - ALIGNER - aligns and locks the pipes to be welded;
- 3 - PULLER - makes the installation between pipes and electrofusion fitting easy.

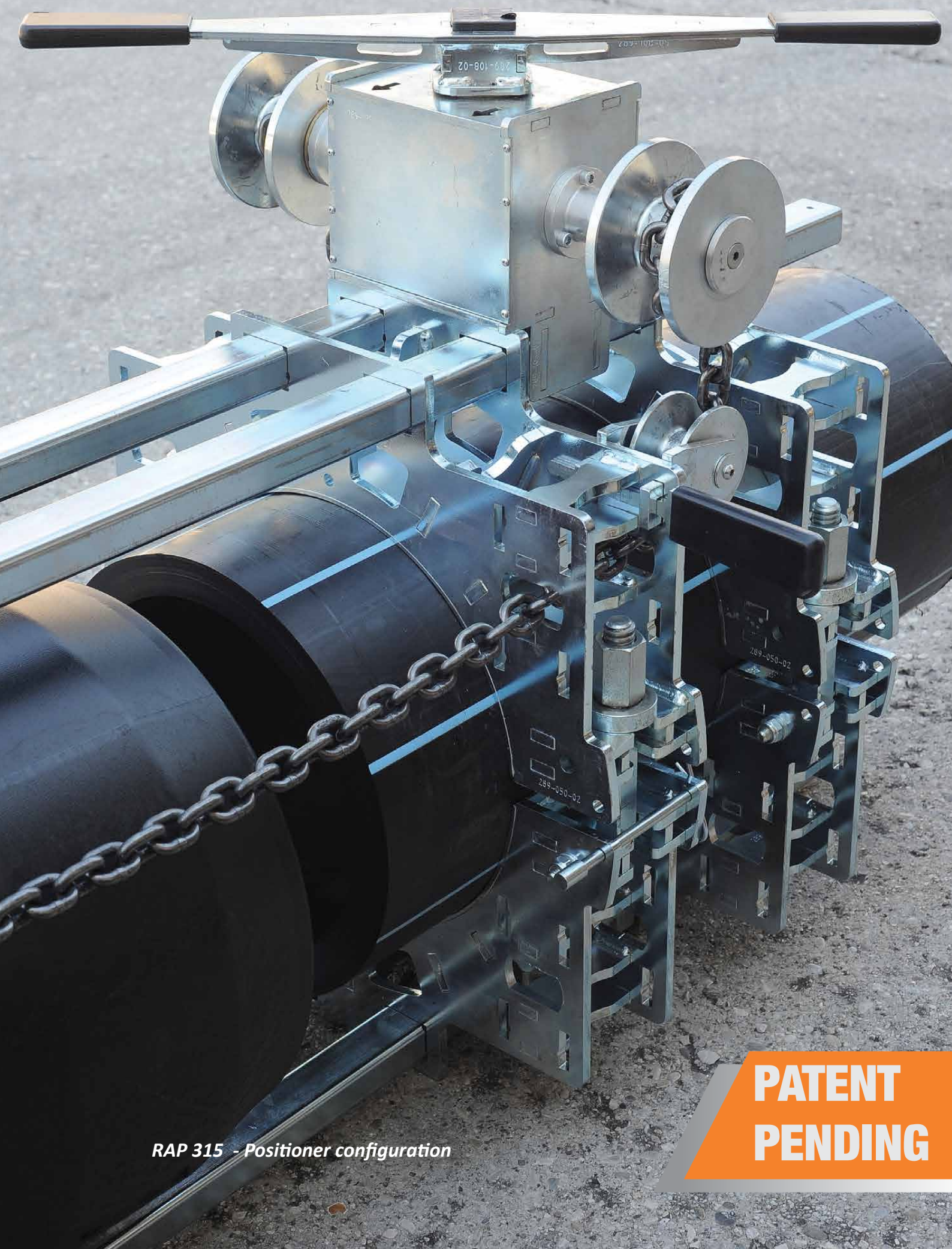
Solid, made entirely of steel to withstand the high mechanical stress to which it is exposed: compression, traction.

**INSIDE AND
OUTSIDE THE
EXCAVATION**

**COMPLIANT
WITH STANDARD
NTA 8828:2018**

POLYFUNCTIONAL

MODULAR



RAP 315 - Positioner configuration

**PATENT
PENDING**



Clamp fastener set

RAP 315 - Rerounder configuration

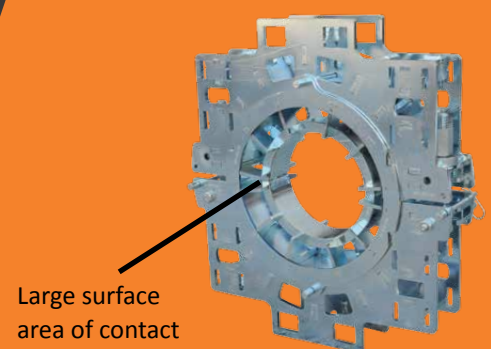
FIRST, **REROUNDING**

RAP 315 consists of four independent clamps with a large surface area of contact. Used individually, the clamp perform the function of rounding tool.

In a few seconds, the clamp is placed around the pipe and with the use of a spanner, the fasteners are closed manually. Mechanical compression corrects the pipe ovality.

Inserts can be installed to extend the range of use.

Clamp with mounted insert

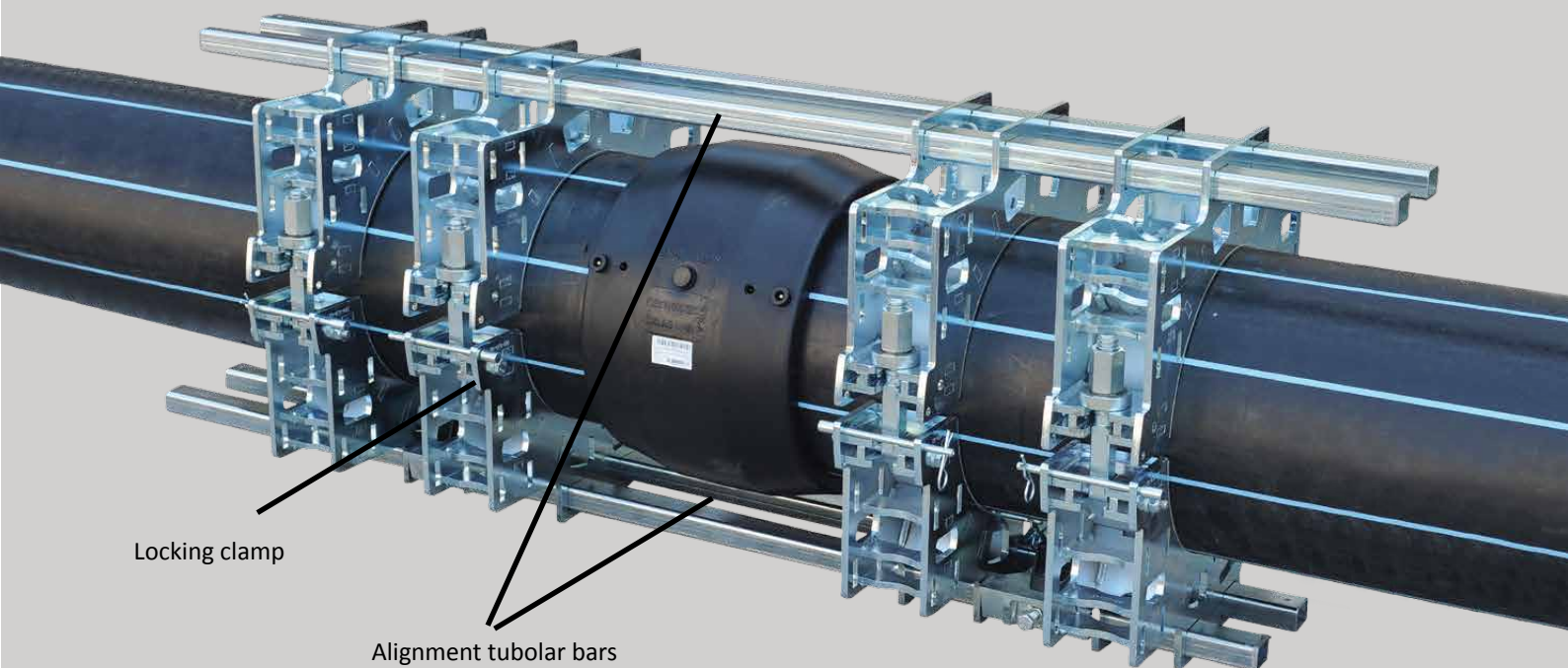


Large surface
area of contact

QUICK

EFFECTIVE

**EASY
TO USE**



RAP 315 - Aligner configuration

SECOND, **ALIGNING**

Just a few steps and the RAP 315 turns into a Universal Aligner!

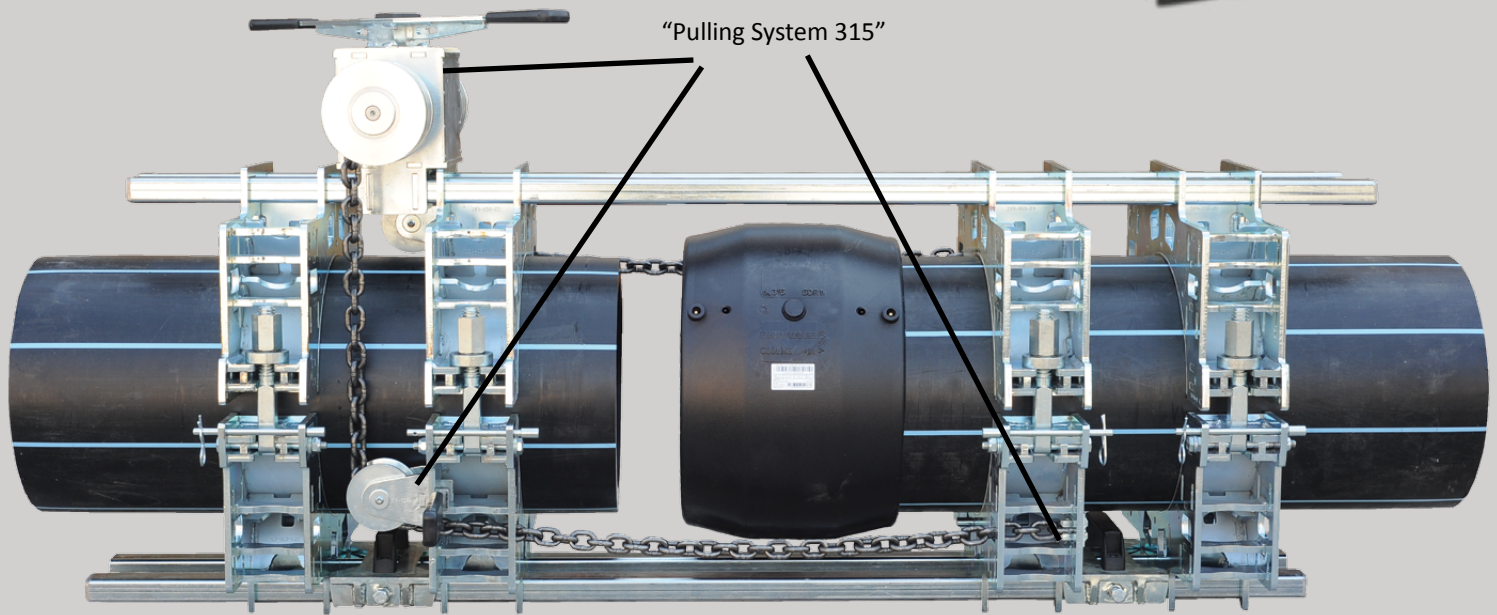
All you need to do is use the four clamps, place the four alignment bars in the appropriate slots, position the clamp's spacer and here you have a practical and tough aligner.

Thanks to its modularity, the RAP 315 allows installation and successive removal in restricted excavation sections.

SOLID

**SELF
SUPPORTING
SYSTEM**

**REDUCED
EXCAVATION
SPACE**



RAP 315 - Positioner configuration

THIRD, PULLING

RAP 315 never stops to amaze; the addition of the "Pulling System 315" puts an end to the trauma to which the fitting has always been exposed during repeated insertion attempts on pipes.

Once the setting and the adjustments have been made, a simple rotation of the handle activates the "Pulling System 315", which inserts the fitting to the correct position/depth. The fitting is now held in position and welded.

System tested to pull up to 1150 Nm.

**PREVENT
FITTING
DAMAGE**

**POWERFUL
SYSTEM**

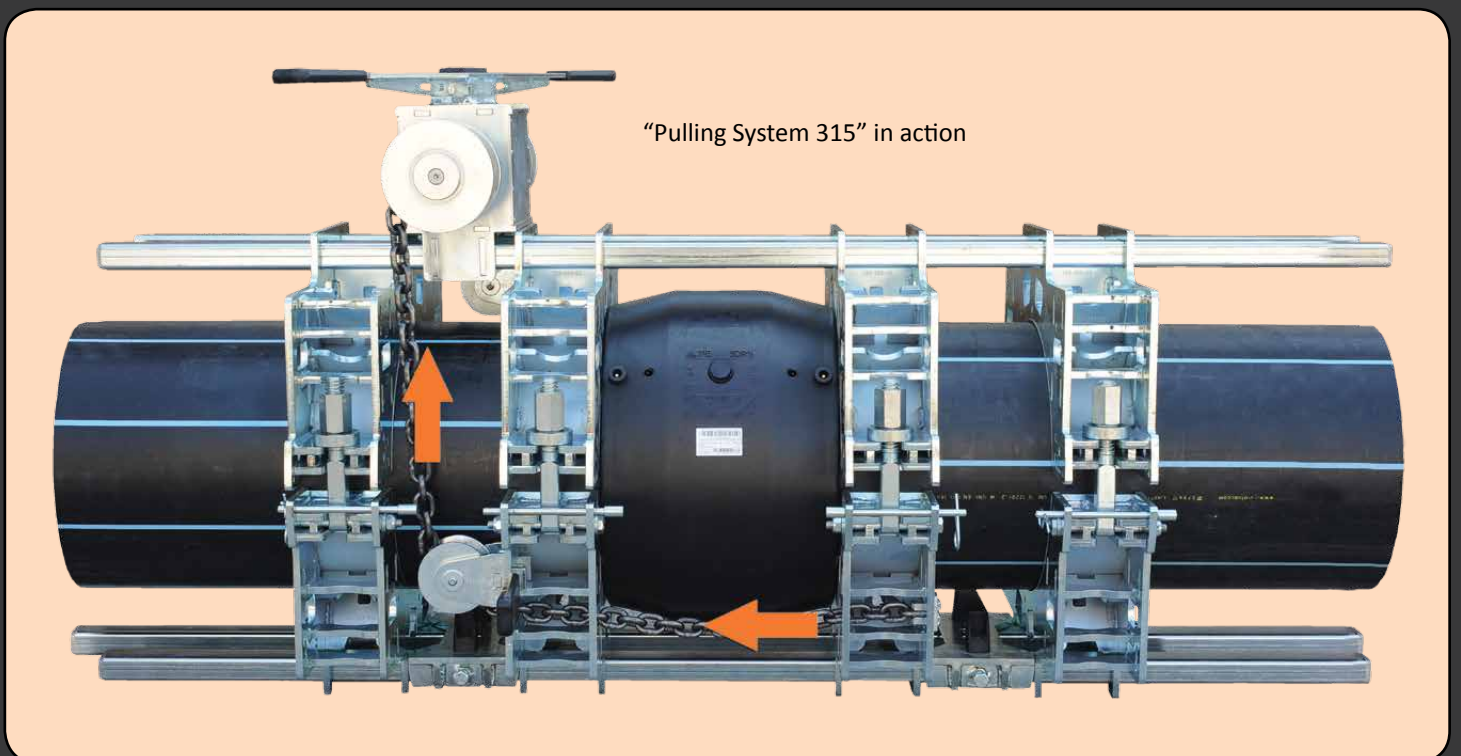
**REDUCES
LABOUR
FATIGUE**

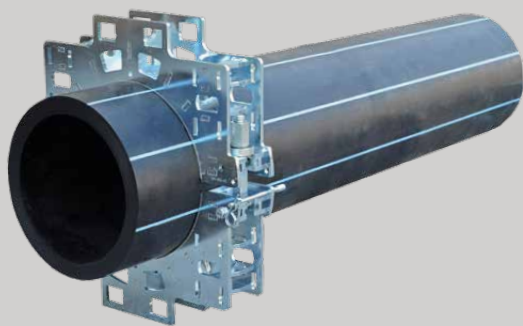
**PRECISE
INSERTION**

"Pulling System 315"



"Pulling System 315" in action





RAP 315 - Rerounder

Code: 99220021

1 clamp Ø 315 mm

On request

Code 99220020 - insert for 1 clamp 180 mm

Code 99220019 - insert for 1 clamp 200 mm

Code 99220018 - insert for 1 clamp 225 mm

Code 99220017 - insert for 1 clamp 250 mm

Code 99220016 - insert for 1 clamp 280 mm

Code 65000481 Plastic case for single diameter



RAP 315 - Aligner

4 PCS Code 99220021 clamp Ø 315 mm

1 PCS Code 99220023 Tube - shaped guides

1 PCS Code 99220024 clamp spacer

1 PCS Code 71269220 Wooden transport case

Inserts on request

Code 99220015 - inserts for 4 clamps 180 mm

Code 99220014 - inserts for 4 clamps 200 mm

Code 99220013 - inserts for 4 clamps 225 mm

Code 99220012 - inserts for 4 clamps 250 mm

Code 99220011 - inserts for 4 clamps 280 mm

Code 65000481 Plastic case for single diameter



RAP 315 - Positioner

Code: 99220010

Standard composition:

4 clamps Ø 315 mm, clamp spacer,
Tube - shaped guides, pulling system 315,
wooden transport case.

Inserts on request

Code 99220015 - inserts for 4 clamps 180 mm

Code 99220014 - inserts for 4 clamps 200 mm

Code 99220013 - inserts for 4 clamps 225 mm

Code 99220012 - inserts for 4 clamps 250 mm

Code 99220011 - inserts for 4 clamps 280 mm

Code 65000481 Plastic case for single
diameter

TECHNICAL FEATURES

Working range	Ø 180 ÷ 315 mm
Materials	PP, PE
Dimension Aligner - Positioner	1500 x 483 x 540 mm
Dimension Rerounder clamp	100 x 483 x 540 mm
Weight standard composition Positioner Code 99220010	122 Kg
Weight standard composition Aligner	104 Kg

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