



PIPE POSITIONING & ALIGNMENT CLAMPS

16MM -500MM



Ultimate Solutions.
Intelligent Delivery.



Kela Clamp 16-63mm



COMMENTS

The Kela clamp from Ritmo is a universal and compact aligner suitable for plastic pipes, fittings and electrofusion saddles. Thanks to its clamp design, it is possible to align pipes and fittings in a straight position or at 45° and 90°.

Kela is equipped with two support plates: a wide and a narrow one, to be used for different install scenarios. The wide plates are used for the straight alignment and give a better grip and positioning, while the narrow plates are designed to make Kela more compact and therefore easier to use for EF saddle offtakes or 45° and 90° elbows, as well as in narrow working conditions. Comes with a quality carry case.

FEATURES

- Aligner as shown for 45/90deg and straight alignments
- Carry Case

TECHNICAL FEATURES

MODEL	KELA CLAMP 16-63MM
Code	9960-1663R
Working Range	16mm - 63 mm
Type of welds	Straight, 45°, 90°
Max Dimensions	298 x 126 x 153mm
Weight	1.4 kg

WELLINGTON

17 Raiha Street, Porirua

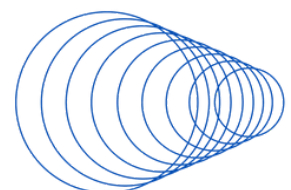
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Ritmo Aligner Eco 63-180mm Clamp



COMMENTS

The Aligner Eco 63-180mm is an essential and professional tool for the alignment and support of PE pipes during electrofusion for sizes 63mm to 180mm.

The Aligner Eco is entirely made of steel, featuring a central adjustable joint and pipe fastening clamps fixed on axes. The adjustable joint can be set on 4 different working positions to allow welding at preset angles such as 30°, 45°, 90°, "in line" and T welding.

The clamps are V-shaped to locate on the pipe and are equipped with pipe fastening belts. The system, along with fixing the pipe to the clamp, serves also as a centering device.

Each axis has 2 guides on which the clamps are able to slide along the main axis.

The aligner is available in two configurations: 2 axes and 3 axes (to weld T fittings).

FEATURES

- Straight alignment clamp complete with 4 clamps
- Service spanner
- Carry Case

TECHNICAL FEATURES

MODEL	RITMO ALIGNER ECO 63-180MM CLAMP
Code	9960-6318
Working Range	63 - 180 mm
Type of welds	30° - 45° - 90° - in line - and Tees
Dimensions 2 axes version	915 x 140 x 130mm
Dimensions 3 axes version	915 x 575 x 130 mm
Weight 2 axes version	7.5 Kg
Weight 3 axes version	10 Kg

Ritmo Universal Aligner 20-63mm Clamp



COMMENTS

The Universal Aligner is a professional tool is essential to hold PE pipes in position and aligned during welding.

The Universal Aligner 63 is made almost entirely in a special Aluminium alloy and features a central joint for the fixed positions at 45° and 90°, and four self-centring clamps that require no adapters. The possibility to remove one part of the full clamp length that carries the clamps and one clamp itself, means you can also use this clamps for welding offtakes on EF saddles.

FEATURES

- Aligner complete with four clamps
- Service spanner
- Carry Bag

TECHNICAL FEATURES

MODEL	RITMO UNIVERSAL ALIGNER 20-63MM CLAMP
Code	9960-2063R
Working Range	20 - 63 mm
Max Overall Dimension	600 x 160 x 116 mm
Transport Bag	440 x 190 x 140 mm
Weight aligner	3.40 Kg
Weight Bag	0.5 Kg

Ritmo Aligner 125-500mm Clamp



COMMENTS

The Aligner 125-500 is a heavy duty and professional tool for the alignment and support of pipes during electrofusion from 125mm to 500mm. These are very popular with PE pipe installers throughout NZ.

The Aligner is entirely made of steel, featuring a central adjustable joint and pipe fastening clamps fixed on the main axis. The adjustable joint can be set on 4 different working positions to allow welding at preset angles such as 45°, 90° bends, straight in line welding (2 axis) and tee welding (3 axis).

All V-shaped clamps for positioning have fastening straps included. The system, along with fixing the pipe to the clamp, serves also as a centering device. Each axis has 2 guides on which the clamps are able to slide along the frame and then lock into place on the axis. Practical side handles ensure an easy grip during movement and positioning, both during welding procedures, and preparation. This is a well designed clamp for welding in tight trenches and site conditions.

The aligner is available in 2 configurations: 2 axes (to weld elbows and straights) and 3 axes (to weld T fittings).

FEATURES

- Straight alignment clamp complete with 4 clamps
- Service spanner and tool
- Provided in wooden crate for transport

TECHNICAL FEATURES

MODEL	RITMO ALIGNER 125-500MM CLAMP
Code	9960-0500
Working Range	125 - 500 mm
For welding	45° - 90° - in line - and Tees
Dimensions 2 axes version	1815 x 610 x 410 mm
Dimensions 3 axes version	1815 x 1230 x 410 mm
Weight 2 axes version	38 Kg
Weight 3 axes version	52 Kg