



#### ALIGNERS

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### **ALIGNER 63**

ALIGNERThe professional tool is essential to hold pipes still and aligned during electrofusion. the aligner 63 is made almost entirely in a special Aluminum alloy and features a central joint for the fixed positions at 45 degree and 90 degree, for self—centering clamps that require no adapters. The possibility to remove one part of the axis that carries the clamps and one clamp itself, allows the use of tapping tees during the fusion.

## **ALIGNER 160 LIGHT**

This professional tool is essential to hold pipes still and aligned during electrofusion (from63–160mm), the aligner160 LIGHT is made almost entirely in a special Aluminum alloy and features a central joint for the fixed positions at 45 degree and 90 degree, four self-centering clamps that require no adapters, and on request an additional axie complete with two clamps for welding the tees. It special quick release clamps grants a rapid extraction of the pipe once it has been welded.

### **ALIGNER 63-200**

This professional tool is an essential to hold pipes still and aligned during electrofusion (from 63-200 mm).

The aligner63-200 is entirely made of steel, featuring a central adjustable joint and pipe fastening clamps fixed on anex. The adjustable joint can be set on 4 different working positions to allow welding at preset angles such as 30°,60°90°, in line and T welding.

Axes have V-shaped clamps positioned on them, which 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.

Practical side handles ensure an easy grip during movement and positioning , both during welding procedures, and preparation.

Model	Working Range	Dimensions(mm)	Weight
Aligner 63	20-63mm	440x190x140mm	3.9kg
Aligner 90	20-90mm	440*190*150	4.5kg
Aligner 110	32-110mm	540*260*180	8kg
Aligner 160	63-200mm	830*300*260	13.5kg
Aligner 315	125~400mm	830*300*260	22kg

