



HX 16 - Open weld heads especially made for heat exchanger applications!

Open orbital weld heads HX 16 series

Open orbital weld heads HX 16P, HX 16S

Ideal for applications with the smallest space availability thanks to their compact design.

Benefits:

- Optimum solution for welding pre-mounted elbows.
- Time efficient and easy pneumatic clamping on the tube (only HX 16P).
- Smallest space requirement thanks to compact design.
- Exact stepless adjustment of the tungsten position (only HX 16P).
- Very robust and ergonomic design.
- Simple and fast assembly of the weld heads on the tube.
- Self supporting weld head.

To be able to operate the weld heads, clamping jaws and a suitable earth cable are also necessary, which are not included in the standard delivery and must be ordered separately.



Open weld head HX 16S

Electrode Ø 1,6 [mm]

Minimum spacing between the tubes Formula: $\frac{\text{Holder diameter} - \text{Tube OD}}{2} + 2$

Article	Tube OD [mm]	Holder module Ø [mm]	Code		kg
Open weld head HX 16P	15,0 - 16,0*	-	848 000 001		-
Open weld head HX 16S	12,7 - 16,0*	60	846 000 001		1,500

* Smaller diameters on request.

Clamping jaws for HX 16

Ideal for applications with the smallest space availability

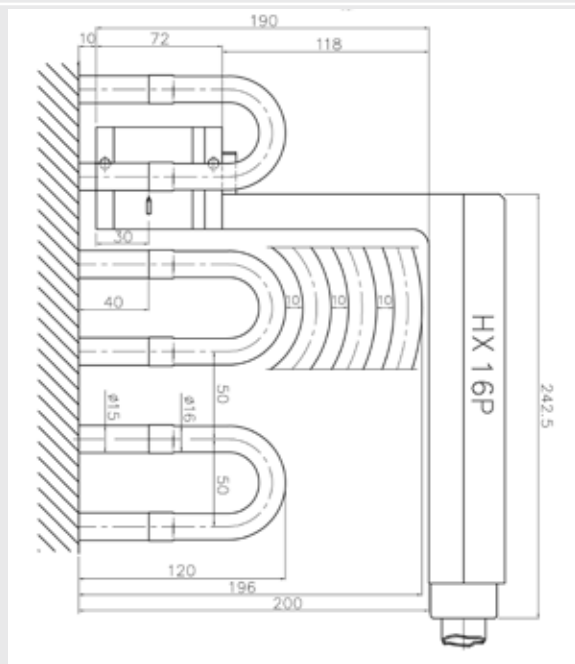
Article	Tube OD [mm]	Holder module Ø [mm]	Code		kg
Clamping jaws for HX 16	12,7 - 16	60	845 002 001		-



Clamping jaws for HX16

Dimensions HX 16

HX 16P



HX 16S

