

# F/796

Motorised tube cutter to remove excess sections from tubes with diameters ranging between **1/2"** and **1.1/2"** (12,70 to 38,10 mm)

Used in the manufacturing of new tube sheets, it solves the problem of **the total removal of excess tube protrusions**, up to 70 mm (2.756"). This tool is designed to be used **before the traditional portable milling cutters, significantly reducing process times and tool consumption.**

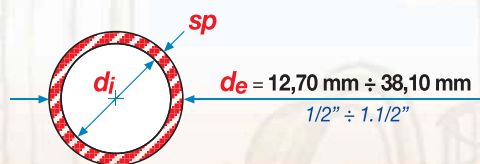
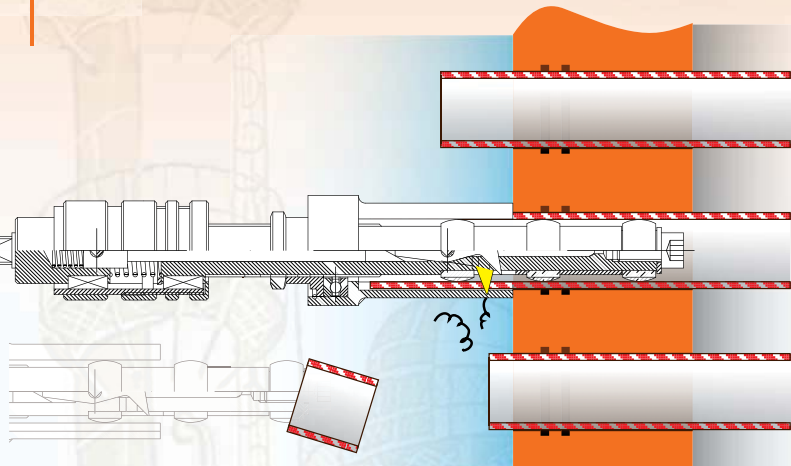
The **F796** model is chosen according to the outer diameter **de** and to the thickness **sp** of the tube to be

The **SET of 3 bushes**, supplied separately according to the specific requirement, allows the tool to adapt to different wall thicknesses.

**F796** is inserted into the tube until it stops on the tube sheet; the stopping point is defined by the adjustable thrust collar. **A rotating blade is gradually pushed on the tube internal wall** until cutting is completed.

The tool is **driven using** a portable electric or pneumatic motor.

The **HSS blades** are coated with Titanium Aluminium Nitride - TiAlN



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Tube		Tube cutter	Blade	Shank	SET of 3 bushes
<b>de</b>		<b>F796</b>	<b>F796-BIT</b>	<b>M</b>	<b>F796-PILOTS</b>
inches	mm	Code	Code	inches	mm
1/2"	12,70	F796-0	F796-BIT-0	3/8"	9,52
5/8"	15,87	F796-1	F796-BIT-1		
3/4"	19,05	F796-2	F796-BIT-2÷4		
7/8"	22,22	F796-3			
1"	25,40	F796-4	F796-BIT-5÷6	1/2"	12,70
1.1/4"	31,75	F796-5			
1.1/2"	38,10	F796-6			

F796-PILOTS - nn - ##

Size  
B.W.G.