



STREAMLINE YOUR PRODUCTION AND YOUR PRICE AS WELL!

Looking for a crosshead that improves the productivity and reduces the wastefulness?
We're offering you the right product, **with a special discount!**

Discover our Crosshead, the FT/FC Series, and if you need the connecting elements, by-pass modules and other accessories, ask for a customized quotation.

This prices are valid for the model **ECF10** with **die opening 10 mm** (PVC distributor included)

● **FIXED CENTERING** 10% OFF:
List price 5.200€ ▶ **4.680€ DISCOUNTED PRICE**

● **FINE TUNING CENTERING** 10% OFF:
List price 6.500€ ▶ **5.850€ DISCOUNTED PRICE**

THE PROMOTION IS VALID FOR **NOVEMBER & DECEMBER**. SEIZE THE OPPORTUNITY!

TECHNICAL CHARACTERISTICS FOR THE WHOLE FC / FT SERIES

MAX OPENING TIP Ø	MAX OPENING DIE Ø
From 7mm up to 25mm *	From 10mm up to 30mm *
CENTERING	
Fine Tuning System from rear (FT series) or Fixed (FC series)	
MADE OF	
Premium grade stainless steel	
TREATMENT / COATING	
Special treatment/coating for hardness higher than 1200 HV	
HEATING	
By means of band heaters	

*Other dimensions available according to any customer need

EQUIPMENT - OPTIONAL

EXTRUSION TOOLS	
Pressure & semi-pressure tools	Tube & semitube tools
REGULATION OF THE DISTANCE BETWEEN TIP&DIE (GUM SPACE)	
By means of die movement, operating by frontal nut	
ACCESSORIES	
Additional flow distribution for special compounds	Ring for skin / Ring for stripe
By-pass (manual, pneumatic,hydraulic)	Connection flange for extruders
Breaker plates	Vacuum connector
Head trolley/Head support	Additional band heaters
Electrical cabinet	
Any other optional according to customer needs	

PROCESSING & OPERATING

PROCESSING			
Insulation	Sheathing	Jacketing	Filling
APPLICATIONS			
Single layer		Coextrusion (single layer + skin/stripe)	
PROCESSABLE COMPOUNDS			
PVC - LDPE - HDPE - LLDPE - PP - TPE - PUR/TPU - XLPE FR - HFFR - PVC FR			
XL HFFR - Virgin XLPE (Sioplas-Visico) - Fillers (HFFR, PVC, EPDM)			

PROCESSING & OPERATING

This series is developed to work in single layer as well as in coextrusion mode. The head can be equipped with the Fine Tuning System, instead of a self-centering distributor. This system allows a fine adjustment of the cable centering, achieving high concentricity.

The FT System works with a tip holder movement, by means of 4 scaled screws on the rear. It is possible to switch from FT to self centering system at any time, during the cable production, by means of a nut on the rear of the head.

The flow distributor is designed with special shape, high conicity and consequently with bigger diameter in correspondence of the material inlet, ensuring:

An easy distributor extraction

A high concentricity in fixed centering

A lower pushing torque of the compound then lower macro-molecular overheating

A lower working back pressure then higher production speed according with compound characteristics.

The channels of the flow distributors are developed according to rheological and processual parameters (theoretical and empirical) of the compound to be processed. This guarantees lower back pressure and consequently higher production speed, no material overheating, no material stagnation.

Totally made of hardened stainless steel with a treatment/coating to get a hardness higher than 1200 HV in order to ensure a lower friction coefficient between compound and head.

It also grants performing the compound flow and ensuring a longer head lifetime: this allows to tackle the increasing of the loaded compound viscosity and the production needs.