

EUROSTAT MAGAZINES

22-150-xxxx, 22-151-xxxx

Construction specifications:

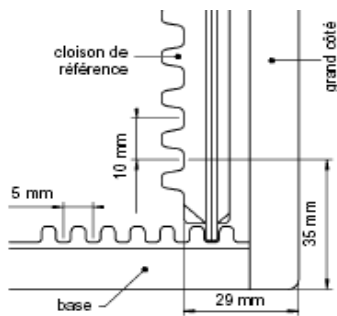
The construction parameters are selected to minimize dimension tolerances while using the magazine. The 4 outside walls are vacuum-formed from 3mm thick plastic sheets. Metal frame reinforcement on each opening. Inner short walls are covered with a 1,2mm plastic sheet. Reference plate and adjustable plate are thermoformed from 1,2mm thick plastic sheet and reinforced with metal tubing.



Adjustment of the magazine to the PCB dimensions:

- Each magazine is equipped with a reference plate and an adjustable plate.
- Insertion of boards between the reference plate grooved at 10 mm pitch on one side and the adjustable plate grooved at 10mm pitch on the both sides.
- The magazine is adjusted to the PCB dimensions by positioning the adjustable plate. For this purpose the inner short walls are grooved at 5mm pitch. Each groove is numbered.
- The adjustable plate is asymmetric (2/3 - 1/3) allowing additional adjustment to a 2,5mm pitch.

Selection of the right magazine:

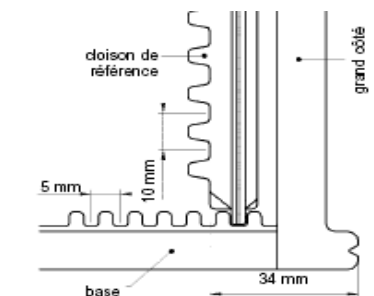


type A

1- Choice of material: conductive PS or ABS/PC depending on working temperature.

2- Choice of magazine dimension

3- Choice of magazine base: A or B type as explained on those drawings. Important for use & fixing on the loading system of the machine



type B

Features & part numbers:

PS	ABS/PC	Width	Depth	Height	PCB width	Grooves/plate	Base
22-150-0943	22-151-0943	320	350	560	247	50	B
22-150-1154	22-151-1154	370	370	560	297	50	B
22-150-1187	22-151-1187	400	425	560	327	50	B
22-150-0817	22-151-0817	420	460	560	357	50	A
22-150-0891	22-151-0891	450	425	560	377	50	B
22-150-1083	22-151-1083	470	480	560	397	50	B

Accessories:

For each magazine, for each material Eurostat has developed a range of accessories, such as:

- Reference plate
- Adjustable plate
- Lids

Material specifications:

	PS material	ABS/PC material
Using temperature	60°C	110°C
Colour	Black	Black
Surface resistance	≤ 10e5 Ohm	≤ 10e5 Ohm
Durability	Permanent	Permanent
RoHS compliant	Yes	Yes