

## function

The **SCITEQ parallel scratchier** is intended to be used as a tool to mark plastic pipes for heat reversion test in ovens or in glycerine baths according to Standards ISO EN 743, ISO EN 2505, ISO EN 3478 or equivalent.

## highlights

- simple set-up
- easy maintenance
- quality product
- compact construction
- high accuracy

## features

The unit is produced as a model for outside marking of samples, with a distance between the pins of 100 mm, and alternatively with 3 pins, each with 100 mm between the pins, to ensure higher measuring accuracy. The standard model covers pipes with OD Ø40mm to Ø630mm.

The unit is also produced as one to make markings on the inside diameter of pipes. This unit is especially intended for corrugated and Rib/Ultrarib pipes where an outside marking is not possible.



We wish to give our partners the tools to produce to the highest standard, while helping them to produce as cost-effectively as possible with Q.C. tools throughout the factory.

## construction

The pipe sample is cut in a length to perform the parallel markings. Thereafter it is placed on the V-block against the stop rollers. A contra weight on the marking pins makes sure that the sample is cut deep enough for clear visible markings, while rotating the sample manually on the V-block. The sample is then ready to use for heat reversion test.

**SCITEQ** also produces a **portable parallel scratchier**. The unit is produced as a model for outside marking of samples, with a distance between the pins of 100mm. The unit can be used on pipes with an outside diameter from 200mm and larger.

The unit is easily adjustable between pipe diameters and self regulates the pressure on the scoring knives. The main parts are constructed in aluminium for light weight and resistance to corrosion.



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associated | equipment ▲ | essential equipment

heating oven

glycerine bath