

SINGLE USE BOUTIN TROCARS FOR THE PLEURA

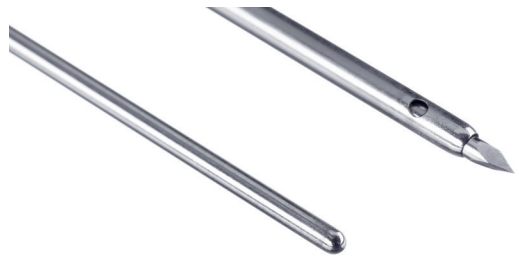
For pleural biopsies and punctions

NOVATECH has launched trocars for the pleura in cooperation with Professor C. Boutin (Marseilles, France) in 1998. He redesigned the existing trocar to improve the quality of sampling.

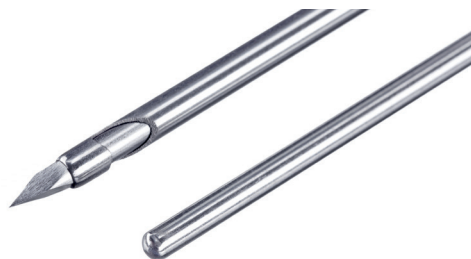
The single use Boutin trocars have a working length of 78 mm. They come sterile and are available in two diameters (2 and 3 mm).

The three-sided mandrel and the improved shape of the hook of the 3 mm trocar give this device a sampling quality higher than with the Abrams needle¹⁾.

- 2 mm: for pleural puncture only
- 3 mm: for pleural biopsy and puncture



Boutin Trocar 2 mm: for pleural puncture only, with a lateral orifice and two mandrels: sharp resp. blunt.



Boutin Trocar 3 mm: for pleural biopsy and puncture, with lateral hook and two mandrels: sharp resp. blunt.



Features

- sterile, ready for use
- convenient dispenser box
- single use, minimizing risk of contamination
- less traumatic due to diameters adapted to intended use
- equipped with a three-way stopcock

REF	Description	Items per box
58023	Disposable BOUTIN Trocar for pleural puncture 2 mm, with two mandrels	12
58033	Disposable BOUTIN Trocar for pleural biopsy and puncture, 3 mm, with two mandrels	12
STERILE		

1) Study by Prof. C. BOUTIN - Hôpital La Conception, Marseilles
Presentation: CHEST/Toronto/1998