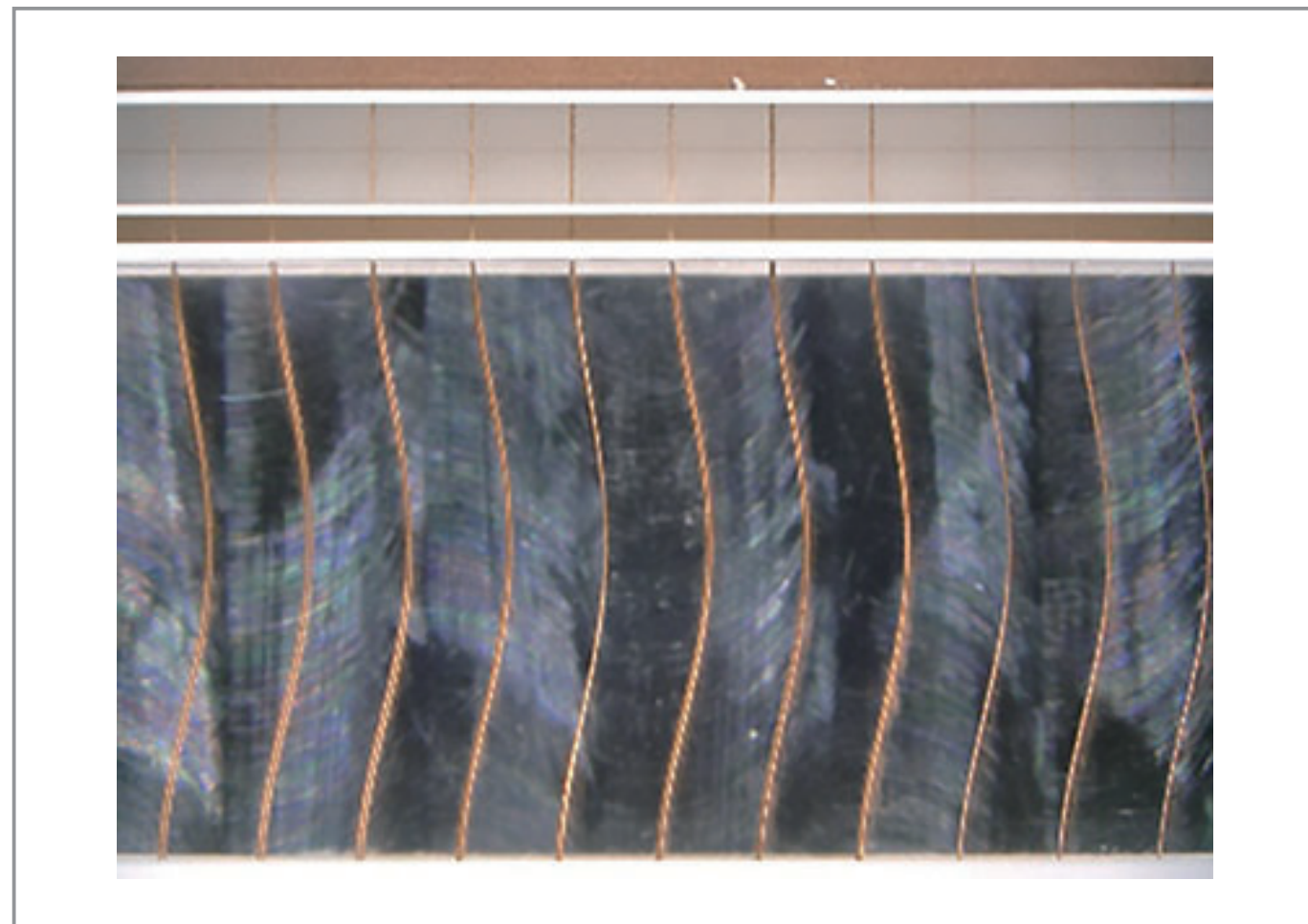


# Needle Probe Unit

## テクニカルデータ Technical Specifications

### 独自構造紹介

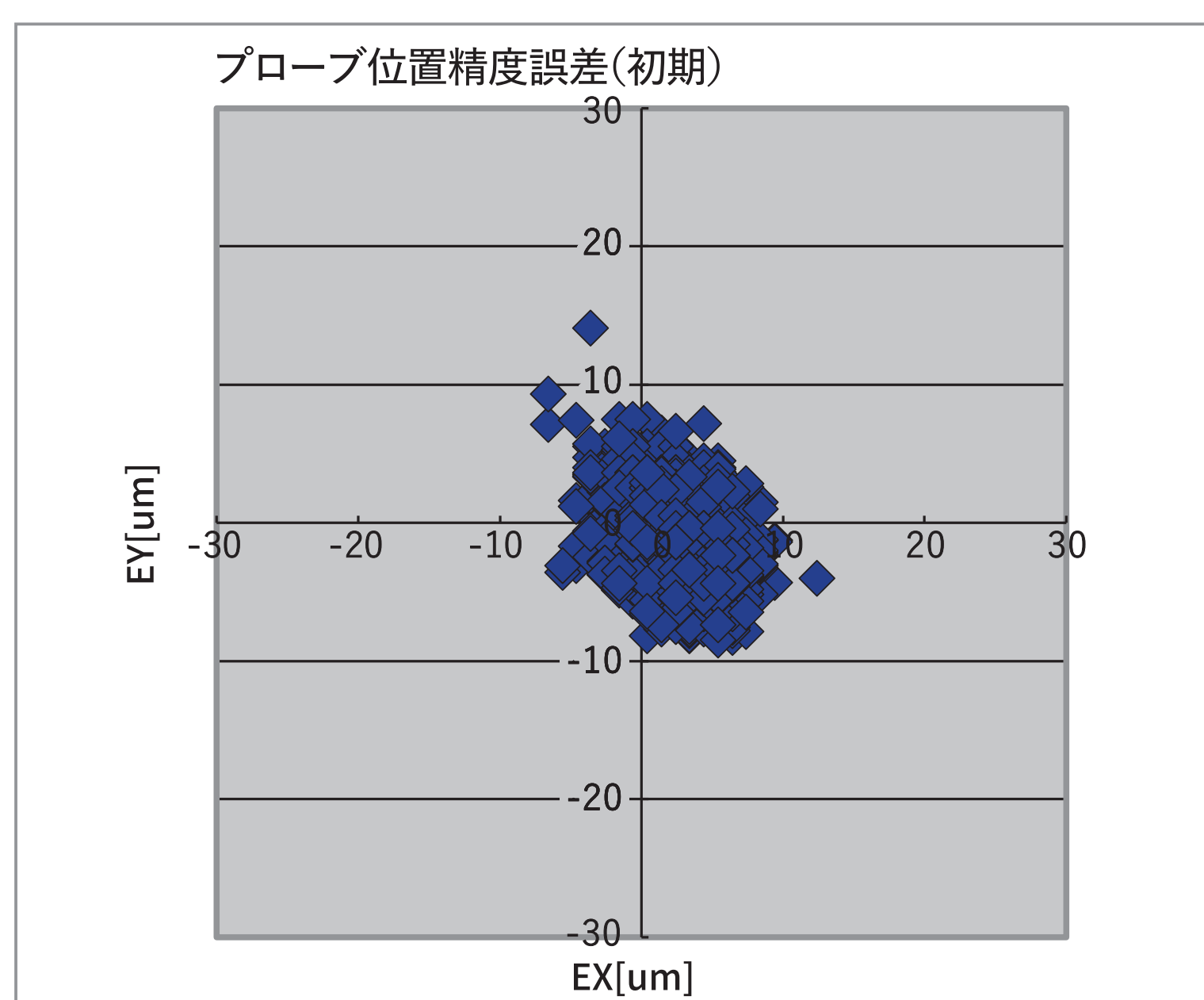
#### Introduction to Our Unique Structure



ストローク動作時のプローブ配置  
(ユニット内部)  
Positioning During Stroke Operation  
(Inside the Unit)

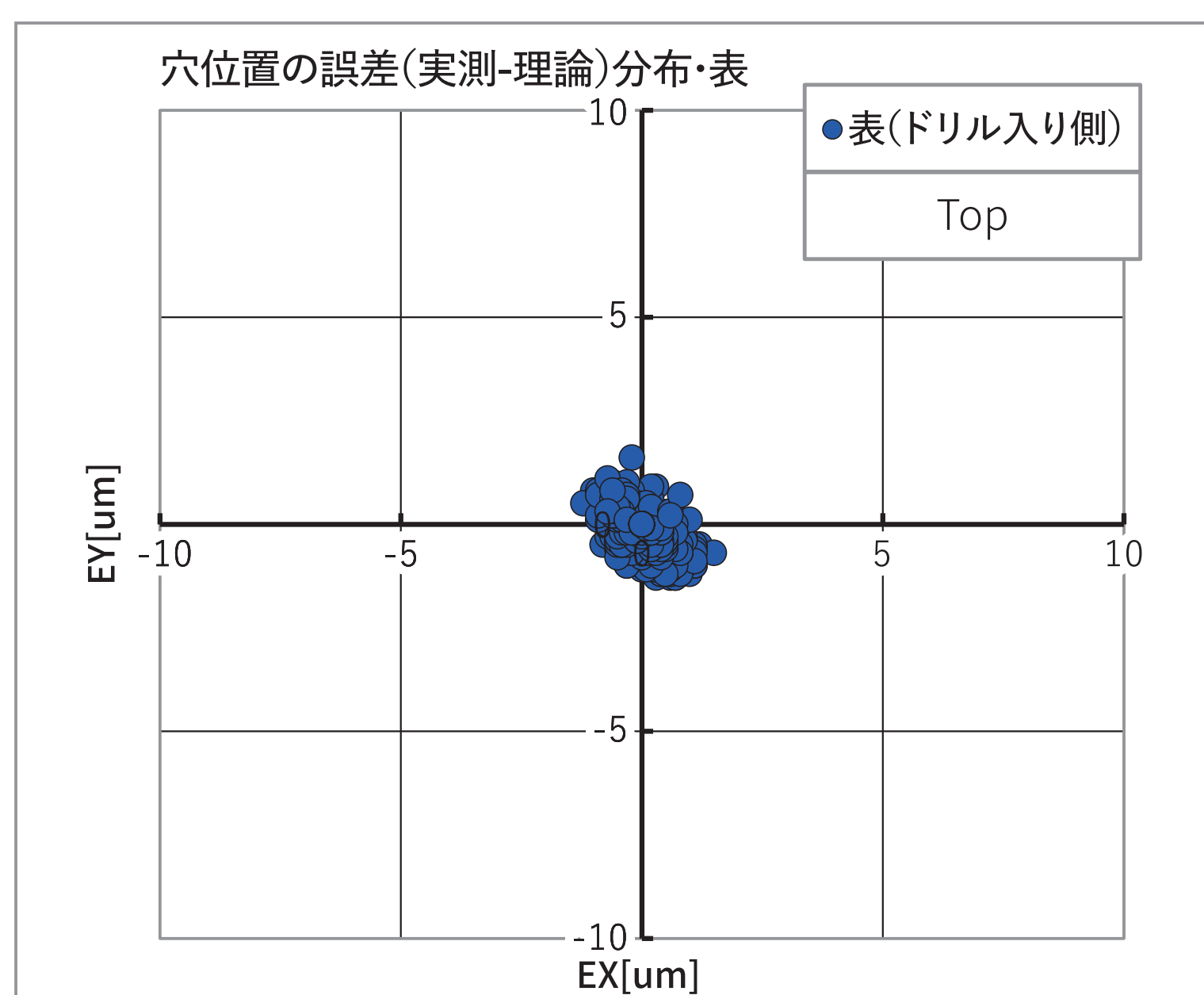
### 加工、組立精度紹介

#### Processing & Assembly : Precision and Accuracy



NP $\phi 30\mu\text{m}$  使用時の  
プローブ先端位置精度

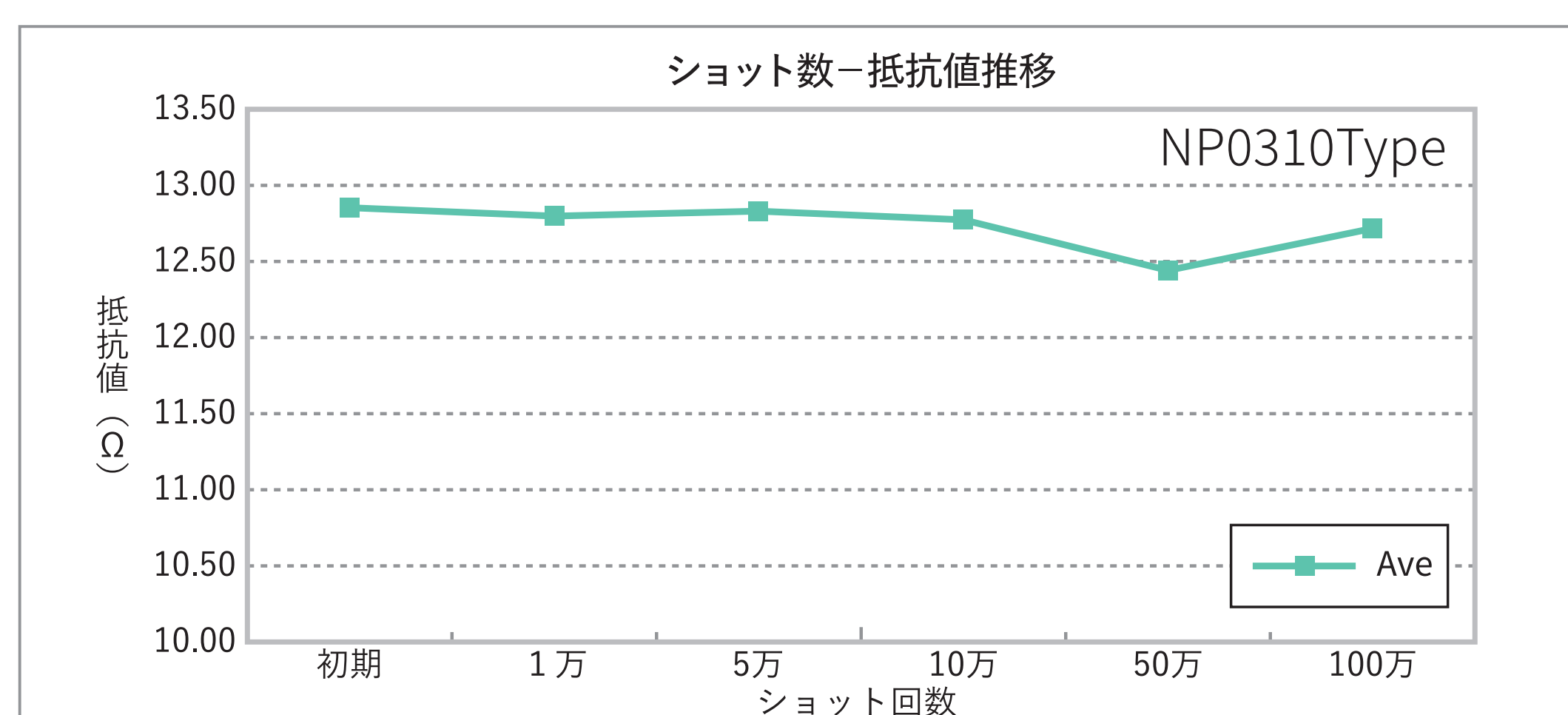
Positioning accuracy of the probe tip  
when NP  $\phi 30\mu\text{m}$  is used



穴位置精度  
Hole positioning accuracy

穴径 Hole diameter :  $\phi 33\mu\text{m}$

ピッチ Hole pitch :  $38\mu\text{m}$



100万回耐久試験結果

1 million-cycle durability data

※表示データはすべて当社調べ  
Displayed data is based on company's own research.



ORGAN NEEDLE CO., LTD.

ORGAN NEEDLE  
Technical Link  
**PROBE**