Narika product name:

Holders for Electrode Plates (Pack of 10pcs)

Product Description:

Larger-size version foamed-polyethylene holders for electrode plates

Catalog Number: B10-2055-W0



Keywords:

- Battery
- Ionization tendency
- Electrolyte

Overall advantages to users:

- Foamed-polyethylene holders for electrode metal plates possible to hold up to three (3) kinds of metals at one time, which leads to easier comparison of difference in e.g. generated charge between electrodes.
- User-friendly because preparation can be done by inserting metal plates into the slits of the products and put them on any container such as a beaker for those experiments to investigate difference between electrolyte and non-electrolyte and difference in ionization tendency between different type metals, as well as, to understand (the principle of) battery.

Benefits to users:

- To all users:
 - ➤ Versatile holder because either of metal type electrodes of various sizes and rod type ones can be used (can be inserted into the holder).
 - ➤ Wider variety of experiment will be possible because distance between electrodes is selectable.

• To teachers:

- ➤ Possible to do students' experiment without fear of breaking it due to its affordability and durability.
- > Better storage.
- > Shorter experiments preparation time.

• To students:

- ➤ Much easier to manipulate compared with any other parts used for the same purpose.
- Easy to change the combination of metal type for the electrodes as they like.

Specifications

- Material: Foamed polyethylene
- Applicable electrode: (Plate type) width 50mm x thickness 2mm, or less, (Rod type) φ 3.5~5mm, or less
- Selectable distance between two electrodes: 40mm or 20mm
- Applicable beaker size: 200~500mL
- Size: 120 x 80 x 14mm