

All technical data presented represent typical results, unless stated otherwise as min/max values. No guarantee is made that material will meet exactly the values shown.

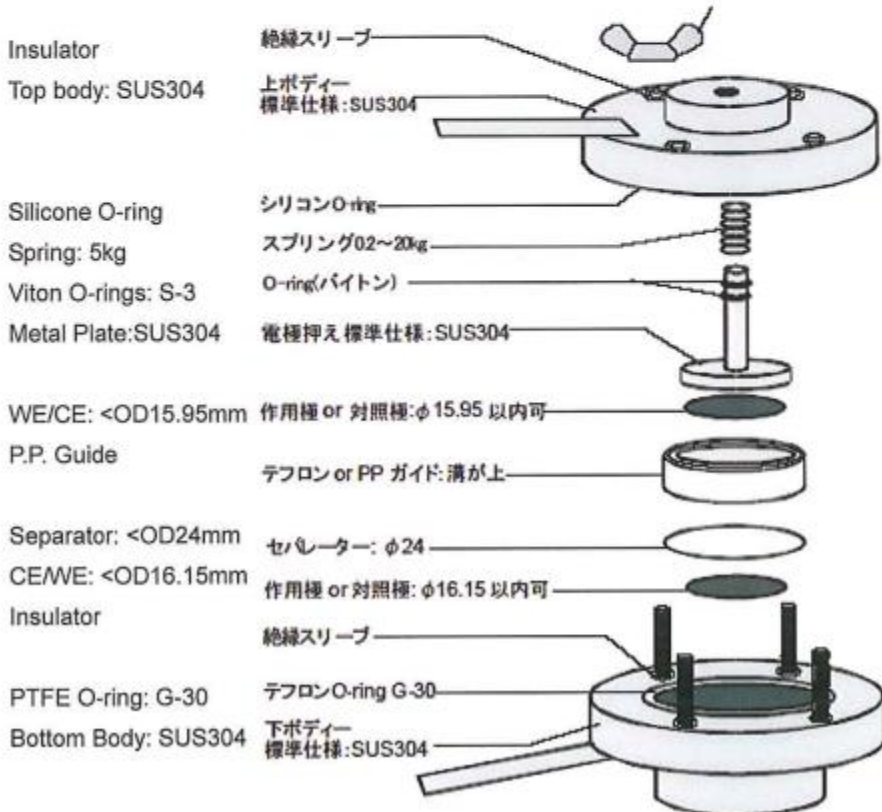
Test Cell: Swell Analysis Cell

HS Swell Analysis Cell with Stand



*Digital indicator is not included.

Electrodes are known to expand and contract as they are charged and discharged. This cell enables insight into the physical properties of a battery cell.



Compatible Digital Indicator: ID-S by Mitsutoyo
Stand: Anodized Aluminum Plate + Stainless Shaft
70mmW x 100mmD x 160mmH, 8kg

Some resistance is generated by the two Viton o-rings.

The spring is pushing down the metal plate to follow the expansion and contraction of the electrodes.

The Viton o-rings can be replaced with Calrez o-rings: S-3.

The PTFE o-ring can be replaced with Calrez o-ring: G-30.

Application: Advanced energy
Product type: Hand tools
Production scale: Lab
Search tags: Hohsen, Machinery