

## Dupont Impact Tester

This tester is designed to test the impact endurance of coating material (after coated); Put the coating face of specimen upward and connect it with specified radius Impact Head, then use a certain Weight to impact the Impact Head on a fixed height, afterward, check the damage or deformation of coating.

To do an impacting test for painting and coating materials is to use an impacting head with various round angles to touch the specimen in the beginning, and then a selected weight free dropping from a certain height to hit the impacting head to impact the specimen. Running the same way to test three more specimens, and put and leave them for an hour, and then watch if there is crack on the painting.

It is compatible with ASTM D 2794, JISK 5400, CNS 10756.



### Main Technical Parameters:

- ★ Instrument scale Length: 50-500mm ( grade : 0mm )
- ★ Mass of hammer: 300g、500g、1000g
- ★ Piercer specification:  $\phi$  1/2、1/4、1/8、1/16、3/16in
- ★ Notch diameter on the bolster block: 1/2、1/4、1/8、1/16、3/16in
- ★ **Ordering Information:** BGD 301---Dupont Impact Tester