

SKZ136 Rubber Impact Resiliency Tester



The instrument is the pendulum impact resiliency tester with energy 0.5J and applied to measure the resilience value of vulcanized rubber with hardness 30—85IRHD. It measures up to GB/T 1681 and ISO4662.

Technical parameters:

1. diameter of impactor: $\Phi 15\text{mm}$
2. specimen specification: $\Phi 29\text{mm} \times 12.5\text{mm}$
3. impact weight: 0.35-0.1kg
4. impact speed: $1.4 \pm 0.6\text{m/s}$
5. strain energy density: $351 \pm 112\text{kJ/m}^3$
6. resilience value error: $\pm 0.5\%$
7. Size: $320\text{mm} \times 200\text{mm} \times 360\text{mm}$
8. Weight: 20kg