

# KINETIC

#### **Ideal Performance**

As a result of lightning strikes applied with the high voltage test system, the early current dissipation feature was determined as  $\Delta$ T=60

# **High Strength**

It can withstand lightning strikes of 200 KA applied with a high current test system. It has two times higher strength than the highest level determined by international standards. Resistance to corrosive environments, extreme weather condition withstanding, vibration tests successfully completed.

#### IP65

It has high resistance to water and dust. It can be used safely in very rainy and humid areas.

# **High Quality**

It has been certified to comply with all national (TS 13709) and international (NFC 17-102:2011) standards.

#### Testable

With the tester, you can test at any time and see that the lightning rod is in working condition. Please keep in mind that lightning rods may get damaged by lightning strikes. Therefore they need to be tested regularly

# Long Warranty

Working warranty is 2 years. The operating warranty can be extended with an additional warranty package. There is a 15-year stainless warranty.

# Reliable

Each Kinetic is tested with the 6-step quality control principle.Kinetic Pro is designed and manufactured with Radsan's long years of knowledge and experience. Radsan has produced more than 600.000 lightning rods in 23 years and they are working successfully in more than 100 countries under different conditions.

#### **Related Products**







| FEATURES                                                 |                                  |
|----------------------------------------------------------|----------------------------------|
| Brand                                                    | RADSAN                           |
| Model                                                    | KINETIC                          |
| Early Warning Time ( $\Delta$ t)                         | 60 µs                            |
| Early Warning Time<br>Test Performance                   | 61 µs                            |
| Current Withstand 10/350 $\mu s$                         | 200kA                            |
| Corrosion Resistance<br>TS 9258 / EN ISO 6988            | Yüksek Dayanım                   |
| Protection Class (Dust / Water)<br>TS 3033 / EN 60529    | IP 65                            |
| Working Temperature<br>TS EN 60068-2-1 / TS EN 60068-2-2 | -20°C / +60°C                    |
| Testable                                                 | Yes                              |
| Material                                                 | Stainless Steel + Aluminium      |
| Pipe Connection                                          | 2" Galvanized Pipe               |
| Product Weight                                           | 910 gr                           |
| Diameter x Height                                        | 11,5 x 44 cm                     |
| Package Information                                      | Weight 1.3 kg<br>13 x 14 x 55 cm |
| Warranty Period                                          | 2 Years Functional               |
|                                                          | 15 Years Stainless               |
|                                                          |                                  |