## DOUBLE BASE REACTIVE POWDER PRTF 196

PRTF 196 is used to equip the motor of the anti-hail rocket, used to prevent hailstones formation in clouds by triggering rainfall.

## 1. Characteristics:

Dimensions, (in mm):

- Length	$315 \pm 1$
- Outer diameter	64-1.5
<ul> <li>Inner diameter</li> </ul>	13+1
<ul> <li>Diameter over rib</li> </ul>	68-1.5
Mass, kg	$1.55 \pm 0.05$
Density, g/cm <sup>3</sup>	min. 1.57
Calorific power, kcal/g	$850\pm8$
Humidity, %	max. 0.7
Vieille chemical stability at 106.5 °C with I	itmus paper:
- Simple test, hours	min. 7
- Repeated test, hours	min. 65

## 2. Packing:

Each piece is packe din acid-free paper then overpacked in metallic containers and wooden boxes (for long-term storage).

## 3. **Guarantee**:

10 years from manufacturing date.