



**Reload**  
**Swiss**<sup>RS</sup>

*The perfect hit!*

# RS 76

## RIFLE POWDER

**Uses:**

RS76 is especially well suited for Magnum cartridges. It is the ideal solution for closing the wide gap between RS70 and RS80. The new RS76 has inherited all the best traits of RS70 (European Champion, F-Class)

**Standard calibres:**

7mm Rem Mag.  
7mm STW  
.300 Norma Mag.  
.300 Rem Ultra Mag.  
.338 Norma Mag.  
.338 Lapua Mag.

**Packaging units:**

1 kg can + 10 kg drum

**Powder type:**

RS76 is an extruded, single-based propellant powder based on nitrocellulose. A unique impregnation method using nitroglycerine ensures top performance. The powder contains a state-of-the-art, lead-free de-coppering additive, making it suitable for low-pollution ammunition.

**Safe service life:**

If properly stored, the propellant powder remains safe to use for up to ten years.

**Verification tolerances:**

Batch-to-batch tolerance:  
 $v_5 \pm 12$  m/s  
 $p_{max} \pm 250$  bar

**Key characteristics:**

Heat of explosion	approx. 3,850 J/g
Bulk density	approx. 990 g/l
Grain diameter	approx. 1.1 mm
Grain length	approx. 1.7 mm

Reload Swiss RS – a Trademark® by Nitrochemie Wimmis AG, Switzerland

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