



Reload
Swiss^{RS}

The perfect hit!

RS 62

RIFLE-/PISTOL POWDER

Use:

RS62 propellant was originally developed for 270 Win., but is also superb for .30-06 Spring. cartridges. In terms of vivacity, it approaches RS60, but RS62 operates with significantly lower energy content and thus produces less barrel wear. A genuine alternative for shooters who are looking for a straightforward, honest, easy-to-use propellant powder for Magnum cartridges in light and medium-weight applications.

Standard calibres:

.270 Win.	6.5 Creedmoor	7 × 64
.300 Win. Mag.	6.5 × 55 SE	7.5 × 55 Swiss
.30 - 06 Spring.	7 mm - 08 Rem.	7.62 × 54 R

Packaging units:

1 kg (Can).

Propellant type:

RS62 is an extruded, single-based propellant powder based on nitrocellulose. The surface is coated with camphor. This results in balanced temperature behaviour with moderate pressure at high temperatures.

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:

Explosion heat	approx. 3'750 J/g
Bulk density	approx. 960 g/l
Grain diameter	approx. 0.85 mm
Grain length	approx. 1.9 mm