

# Troop Parachute RS-2000

Nato-Stock-No.: 1670-12-287-6689

**SPEKON**<sup>®</sup>  
made in Germany since 1842

The RS-2000 parachute is a maneuverable Troop Parachute for automatically opening which can be used for general training of parachutists and for armed forces operations.

The parachute RS-2000 is applied for planned drops from airplanes or helicopters.

Opening occurs automatically via static line, which has to be fixed in the airplane/helicopter.

Since the parachute is neutral and has no individual forward drive, parallel drop from airplanes with two doors is possible.

By using the steering toggles the parachute canopy can be turned.

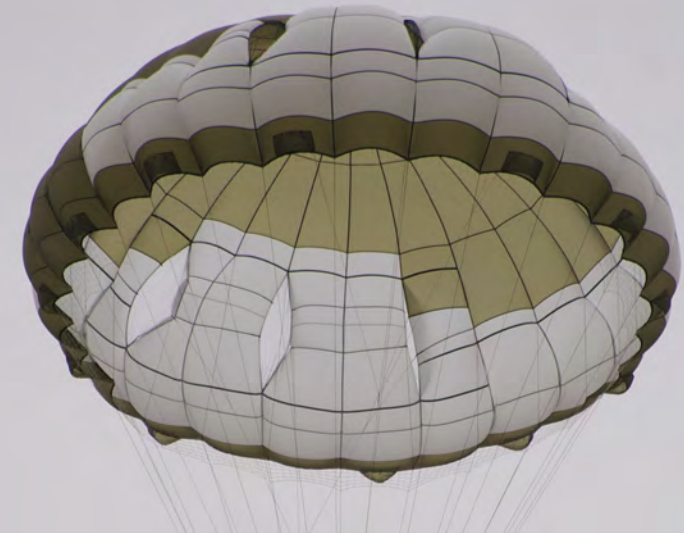
Landing should occur forward with tailwind. Forward drive with tailwind can slow down by using the steering-toggles simultaneously. As a result landing at higher wind speed is possible as well.

The skills **turning** and **slow down** are called **maneuverable**.

## TECHNICAL SPECIFICATIONS

P/N: 50-248/14

Parachute canopy area	<b>85 m<sup>2</sup></b>
Weight approx.	12 kg
Number of gores	26
Dimensions of the packed parachute approx.	540 x 310 x 200 mm
Maneuverable	yes
Payload on the parachute	min. 50 kg   max. 170 kg
Max. exit velocity	280 km/h ( <i>immediate opening</i> )   400 km/h ( <i>5s stabilization</i> )
Min. exit altitude in emergency cases	horizontal drops 150 m / 500 ft
Min. exit altitude in emergency cases	vertical drops 250 m / 800 ft
Rate of descent	4-6 m/s
Time for turn	180° = 2 s   360° = 4 s
Landing direction	in wind direction
Max. packing time	180 days
Service lifetime period recommended	15 years ( <i>under periodical examination of qualified rigger</i> ) + 5 years lifetime extension possible



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**Safe to the Target –**  
with SPEKON Parachutes.

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