

USH 52 S soft

The purpose of the RECOVERY PARACHUTE RESCUE SYSTEM USH – 52 S soft is to rescue ultralight crew.

The RECOVERY PARACHUTE RESCUE SYSTEM was tested according to the ZS 2 - “Requirements for ultralight rescue systems recognition “ issued by LAA Czech Republic and “Lufttuchtigkeitsforderungen für Rettungsgerate für Luftsportgerate” DULV Germany.

Gross weight of airplane: 520 Kg, maximum speed for opening 290 km.h⁻¹

Gross weight of airplane : 525 Kg maximum speed for opening 250 km.h⁻¹

Minimum opening height: 100 m / 80 – 290 km.h⁻¹

Descent Rate speed max.: 7,5 m.s⁻¹

Size of soft cont. [mm]: 145x260x450, 150x230x430

Weight of parachute with rocket:12 kg

Service life: 24 years

Checking every: 6 years

Aktivation Rocket engine type: UPI-PFE-400

