

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 fur Rettungsgerate fur Luftsportgrate” DULV Germany.

Gross weight of airplane	520 kg
Maximum speed for opening	293 km.h ⁻¹
Minimum opening height at m / km.h ⁻¹	100 m / 80 – 293
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

