

## 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 ČR and “Lufttuchtigkeitsforderungen für Rettungsgeräte für Luftsportgeräte” DULV / DaeC SRN

Gross weight of airplane	520 kg
Maximum speed for opening	293 km.h <sup>-1</sup>
Minimum opening height at m / km.h <sup>-1</sup>	80 m / 80 – 290
Descent Rate speed max.	7,5 m.s <sup>-1</sup>
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

