

USH 35 E soft and Alu container

The purpose of the RECOVERY PARACHUTE RESCUE SYSTEM USH 35 E soft and USH 35 E hard container 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 Rettungsgeräte für Luftsportgeräte" DULV Germany.

RECOVERY PARACHUTE RESCUE SYSTEM USH 35 E is limited to:

Gross weight of airplane:	350 kg
Maximum speed for mening:	240 km.h ⁻¹
Minimum opening height:	100 m AGL in horizontal flight /65-240 km.h ⁻¹
Descent Rate speed max.:	7,5 m.s ⁻¹
Size of soft cont.: [mm]	135 x 240 x 280
Size of hard cont.: [mm]	L=450, Ø 185 / L=420, Ø 195
Weight of parachute with rocket:	soft 7,1 kg , cont.8,2 kg
Opening shock:	17 kN
Service life :	24 years
Checking every:	6 years
Aktivation Rocket engine:	UPI-PFE-200

