



**Single-Man Life Raft
FRS-3**



THINKING SAFETY



Single-Man Life Raft FRS-3

The AUTOFLUG Single-Man Life Raft is made of a sealed light weight, polyurethane coated nylon fabric. This offers excellent tensile strength and a significantly increased resistance against bursting, allowing inflation at high altitudes. Nevertheless, packing volume and weight are very low.

The configuration of the AUTOFLUG Single-Man Life Raft accommodates the full aircrew range. The trapezoid shape of the raft allows the occupant to sit in a relaxed position with legs stretched out.

The inflatable double layer floor is designed to provide a low sitting position which greatly improves the stability of the life raft. In order to achieve an extremely low packing volume, the AUTOFLUG Single-Man Life Raft can be packed in a sealed vacuum pack, which also provides extended service intervals.

The AUTOFLUG Single-Man Life Raft is equipped with a non-return valve and can be inflated via any inflation unit.

Technical Data FRS-3

Dimensions (non-sealed vacuum pack):

• Length	1,760 mm
• Width	980 mm
• Height	790 mm
• Packing volume including inflation unit MAK-1	12 dm ³

Mass:

• Mass of the awning and the base fabric (per m ²)	188 – 222 g
• Mass of the main coat fabric (per m ²)	370 – 430 g
• Life Raft (complete)	max. 3.56 kg
• Inflation unit MAK-1 (empty)	1.13 kg

Service interval	every 2 years
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Total life time	10 years
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