

Technical Data

Cargo Hook LH-20

LH-20 SECONDARY CARGO HOOK, BASED ON THE PROVEN LH-60 MODEL



PURPOSE/DESCRIPTION

More than 3'000 hours of operation with no unintended openings confirm the LH-60 the most reliable lower cargo hook on the market. The LH-20 is based on the same concept but specifically designed for loads up to 2'000 kg (4'400 lb). Together with the LH-60, the LH-20 is the world's first single cargo hook with EC type examination, designed for pilot induced openings only. Furthermore, the high intensity light fastened on top of the hook allows the pilot to see if the hook is open or closed.

Thus, the LH-20 will increase safety and reliability – the main factors in a demanding helicopter sling load market.

DETAILS

Dimensions according to drawing
LH.20.700

- Weight 18 kg (40 lb)
- Working load 2'000 kg (4'400 lb)
- Release load 8 kg (18 lb)
- Keeper lock weight 50 kg (110 lb)
- Permanent magnetic lock
- Mechanical keeper lock
- EC type examination
- Optical indicator for mechanism
- Meets highest safety standards
- Certification according to 2006/42/EG and EASA/CS 27.865
- SuvaPro CERTIFICATION
- United States patent No. US 8016 333 B2
- Europe patent No. EP 2036 849 B1

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