

HIFR ASSEMBLY

HELICOPTER INFLIGHT REFUELLING FOR HRS



HIFR Helicopter Inflight Refuelling assembly for our Helicopter Refuelling System

Alfons Haar has designed an own STANAG conform solution of a Helicopter Inflight Refuelling (HIFR) assembly, approved by the German Navy.



ADVANTAGES

- Available on short lead time
- Simple system handling
- Easy manual emergency breaking
- High flowrate due to low pressure loss
- STANAG 3847 compliant
- Conforms with "Certificate of Airworthiness" requirements
- Break force - independent of pressure
- Electrical conductivity achieved without any additional cable
- Available in different configurations

HIFR ASSEMBLY

HELICOPTER INFLIGHT REFUELLING FOR HRS



DESCRIPTION

- UNISEX couplings acc. to MIL-C-53071
- High flow rate due to low pressure drop
- Real dry break function
- Cost saving by using the aircraft coupling of the HRS (integrated aircraft coupler is optionally available)
- Highly resistant against sea air corrosion
- Temperature range: -32°C - +50°C
- Manufactured under the quality monitoring of Alfons Haar (DIN ISO 9001)
- The individual safety components and the assembly are supplied with certificates according DIN EN 10204
- Designed in collaboration with the Germanischer Lloyd and Deutsche Bundesmarine (German Navy) and approved by the Deutsche Bundesmarine.

