Safety is for life.™

UKB LS
Customised compact rupture disc.

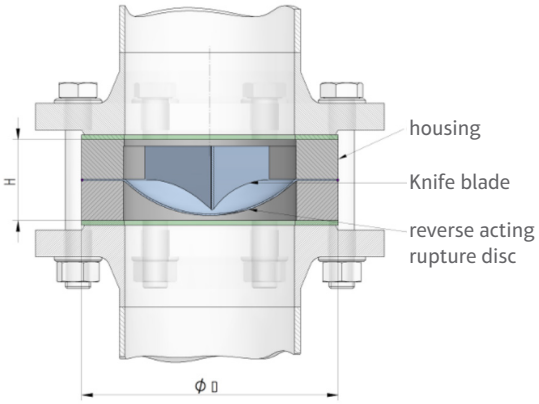
Reliable. German.
Safety.

For low burst pressure and high vacuum

The UKB LS comprises a customisable housing, a reverse acting rupture disc and a knife blade. When the defined burst pressure is reached, the rupture disc is pressed against the knife and opens. This design provides the lowest possible burst pressures while at the same time offering good vacuum resistance even up to high vacuum conditions. The rupture disc and housing are micro-welded and all elements are made of metal.
This ensures maximum leak-tightness. Leakage rates of up to 10^{-10} are possible. With a wide array of available connections, we supply the ideal pressure relief unit for every application – even for ultra-clean processes.

Advantages

- ✓ Maximum **leak-tightness**
- ✓ Also suitable for **high vacuum** applications
- ✓ Out of this world: these rupture discs **even protect space** satellites – so you can be confident they will function reliably



Certifications

Works Certificate

PED 0045

ASME

KOSHA (South Korea)

TR CU (EEU)

Visit rembe.de for detailed information and your personal contact.

REMBE® GmbH Safety+Control
Gallbergweg 21 | 59929 Brilon, Germany | T +49 2961 7405-0
hello@**rembe.de**

REMBE® Sustainability: Not only do we provide professional safety for your plant and machinery and protect human life, but our products also avoid harmful emissions sustainably eliminate leaks and/or reduce noise pollution. You can find more information on sustainability at rembe-green.de.

IMS_QMP_ID-2270/1 | © REMBE® | All rights reserved | Valid from 01.10.2025 | Subject to technical change without notice