



# Keep an Eye on Your Product

## LKS 105 Tank Sight Glass

PD 65136 GB1 2002-02

### Application

Sight glass, type LKS 105, is designed for pressureless storage tanks. The sight glass is welded into tanks or containers to facilitate inspection of product, level, processing, cleaning ect.

### Standard design

The sight glass consists of a welding flange with inside thread, two seal rings as well as a glass plate and lock washer. The sight glass is completely tight-fitting.

### Materials

Washers: Stainless steel AISI 304.  
 Glass: Tempered glass.  
 Seal rings: Para rubber, Klingeringite.  
 Finish: Semi-bright.

### Technical data

Max. product pressure: 100 kPa (1 bar).  
 Max. temperature: 90°C.  
 Size:  $\varnothing$  105 mm.

### Installation

Normally the only tool required is for making holes in the plate. If the surfaces is very round, the area around the hole is planed, or a level bush is welded into it.

### Dimensions (mm)

Size	105
A	136
B	31
D	105
E	7
Weight (kg)	1



Fig.1. LKS 105, Tank sight glass.

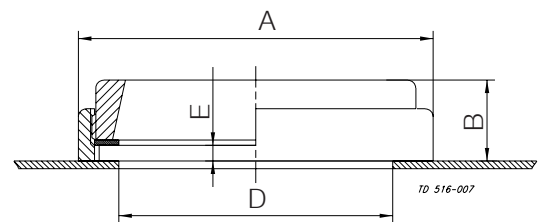


Fig. 2. Dimensions.

### Options

- A) MiniVision light fitting with push botton for LKS (20 or 50 Watt).
- B) MiniVision light fitting without push botton for LKS (50 Watt).
- C) Collar flange fixation for MiniVision light fitting without push botton for LKS size 105.

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The information contained herein is correct at the time of issue, but may be subject to change without prior notice.

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