

**Löschwasserrückhaltung**  
**Gefahrstoffrückhaltung**  
**Hochwasserschutz**



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Fire water retention barrier

**T AB LRA**

Loading Dock Containment

Automatic Barrier

Clear width ..... mm

Barrier height ..... mm

The firewater barrier, certified by TÜV and produced according to VdS guidelines, consists of a left side and right side floor plate with hinges. Swivels attach a U shaped metal barrier body. The body of the barrier is held in the vertical position by pneumatic cylinders when not in use. When activated using a selectable number of switches and in cases of power loss, the barrier swings from the vertical resting position to its horizontal closed position where it is automatically locked to the floor by means of two pneumatic clamps so that it may not be prematurely lifted. Unlocking of the pneumatic clamps and resetting of the barrier to its vertical position is carried out automatically by the pneumatic cylinders.

#### Standard fitting:

- electropneumatic controls
- manual activation via controls
- powerless operation using an emergency operation switch
- buffer storage for compressed air supply
- optical operational readiness display GREEN
- optical warning and closing signal RED
- acoustic warning and closing signal
- activation by an on-site fire alarm by potential free break contact
- Color: RAL 3000 Flame Red

#### Possible additional options:

- UPS buffered controls
- activation by smoke or moisture detectors
- central controls
- external control panel
- closure control switch
- compressed air supply system
- chemical resistant PTFE seal
- chemical resistant PPA seal
- bumper buffer devices



Bank: Kreissparkasse Eichsfeld

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