

T MB VD F

THOMAS Manual Doorway Spill Barrier FM Approved

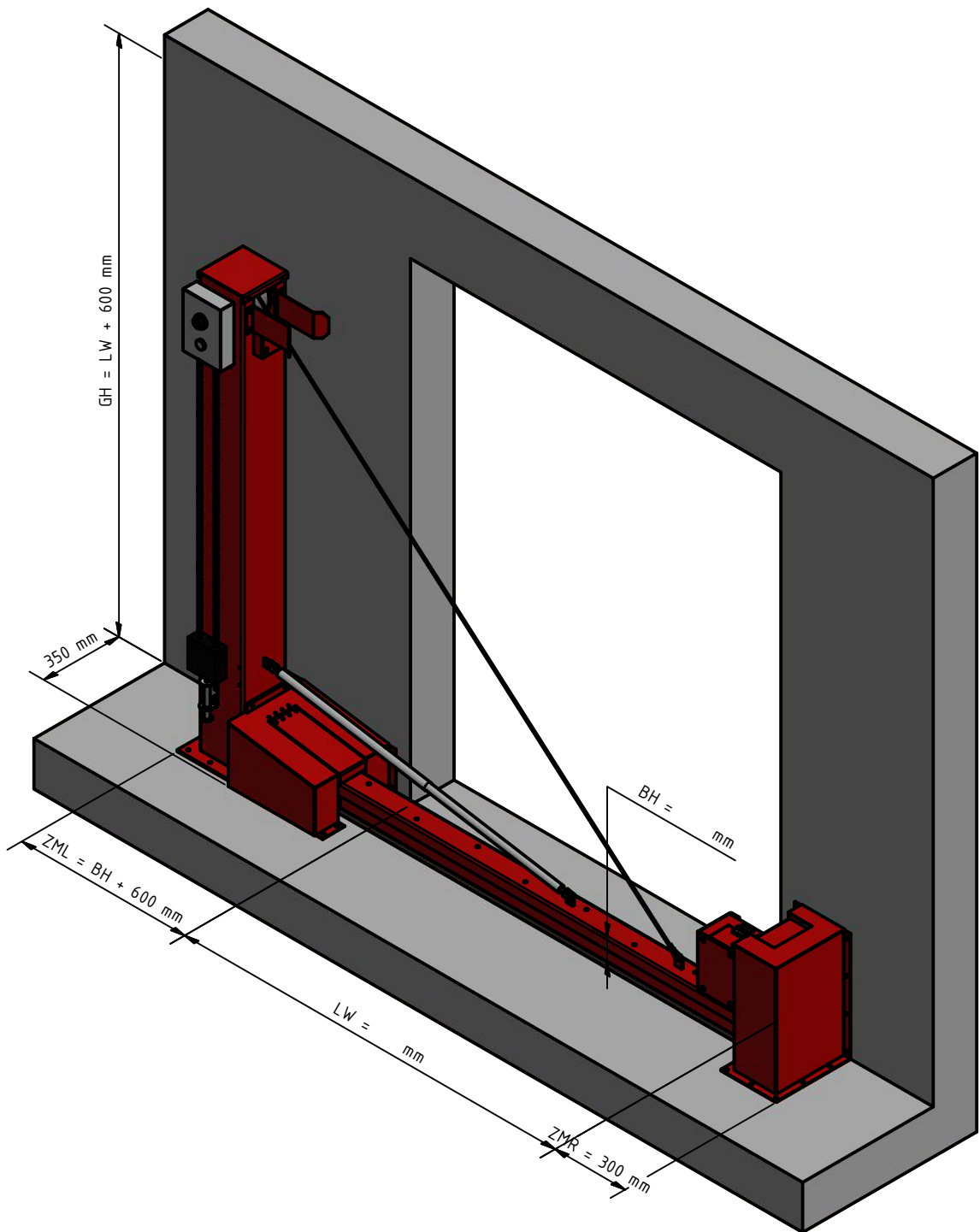


G 6080001



BASIS The Chemical Company

ZERTIFIKAT CERTIFICATE CERTIFICAT



LW	Lichte Weite	Clear Span	=	mm
GH	Gesamthöhe	Total height	~ LW + 600 mm	= mm
BH	Barrierenhöhe	Barrier height	=	mm
ZML	Zumaß links	Projection, left	~ BH + 600 mm	= mm
ZMR	Zumaß rechts	Projection, right	~ 300 mm	= mm
BL	Barrierenlänge	Barrier length	LW + 400 mm	= mm
WA	Wandabstand	Wall spacing	=	mm

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High temperature resistant, according to Hydrocarbon curve over 30 minutes up to 1000 °C tested barrier, to retaining burning and non-burning, solid and liquid substances.

By hand-to-use, secure sealing barrier - consists of a perpendicularly standing metal barrier body with revolute joint and a barrier box on one side and a U-profile with hand tensioner on the other side. The barrier is to keep permanently closed.

When traffic needs to pass through the opening, the tensioner is to unlock and the barrier is to open via chain by hand from the horizontal closing position into the vertical opening position. During the opening period, the barrier is to keep open by hand via chain.

After the release of the chain the barrier moves slowly and damped into the horizontal closing position and locks automatically.

The unit is not provided with a channel system and sump with liquid sensor, it is not required for this type of barrier!

FM class number 4985 produced, tested and approved barrier.
Type tested through FM Approvals.
Type tested through MPA Dresden.

Delivered and installed ready to use by us as professionals to WHG for light and highly flammable substances and water-polluting / non-combustible substances. However plus customs, travel costs, freight and packaging.

Standard equipment	Possible additional options
<ul style="list-style-type: none"> • High temperature protection shield on front and back of the barrier • High chemical resistant PTFE-coated special seals • Flame protection cover for all special seals on front and back • Impulse tensioner to lock the barrier • Hand chain to move the barrier • Colour barrier: red RAL 3000 	<ul style="list-style-type: none"> • Ex-proof design of the barrier • Lock control monitoring • Galvanized version • Stainless steel V2A version • PPA-coated surfaces • Collision protection

