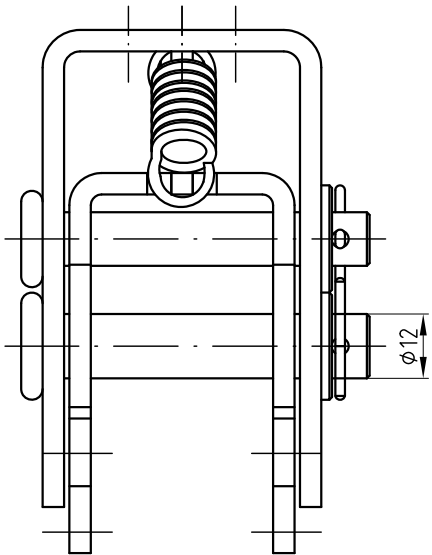


Diese Zeichnung ist Eigentum der  
Fa. Grasl GmbH A-3454 Reidling, Europastra 1  
Die Weiterverwendung oder Vervielflti-  
gung ohne unser schriftliches Einver-  
stndnis ist verboten!



**Operating description:**

Mechanical hook locking device for use with opening systems (BF, GB, BG, usw.), in connection with adjustable locking bolt EVB3 or extension set for ventilation set-L/3.

**Operating:**

Unlocking by applying a force in unlocking direction. The unlocking force depents on the unlocking angle and the particular locking force.

**Installing:**

Variable mounting position. But be carefull about the correct unlocking angle.

**Technical data:**

max. locking force	6600N *)
VdS approval no.	G 592011
ambient temperature range	-25°C - +110°C

\*) used bolt for locking force test see  
drawing no.: 03.012.011.01.00

**Release force:**

Depending on the MHV-type - see table

MHV-type	min. release force
MHV-4.2	430N
MHV-4.21	285N
MHV-4.22	650N

GRASL Pneumatic-Mechanik GmbH A-3454 Reidling Europastraße 1				Freimaßtoleranz nach DIN 7168:		Maßstab: 1:1		Werkstoff:	
						ID - Nr.:			
				Datum		Name			
				Bear.		08.09.2009 Simetzberger			
				Gepr.		16.02.2012 KW			
				Norm					