

ATEX Balancer

for **A**Tmosphères **E**Xplosibles

TYPE 7235 EX

Load range: 15-55 kg | Cable travel: 2.0 m



DIN
15112



Carl Stahl
KROMER

ATEX compliance for type 7235 EX:



II 2/2G Ex h IIA +Ethanol T6 Gb/Gb
II 2/2D Ex h IIIC T85 °C Db/Db

More information at www.komer.com

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- Field of applications
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Type 7235 EX



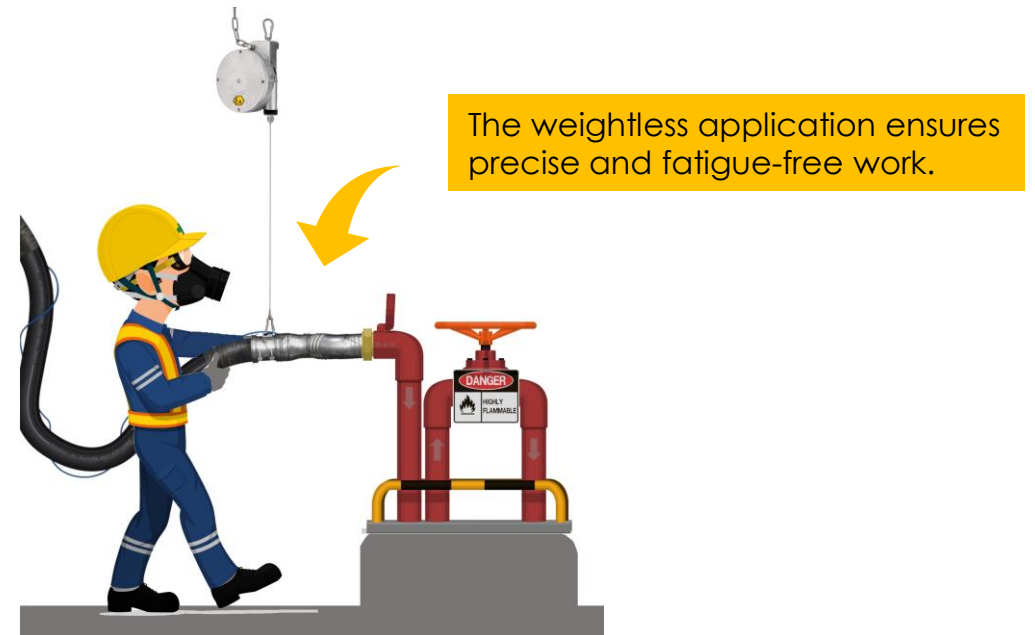
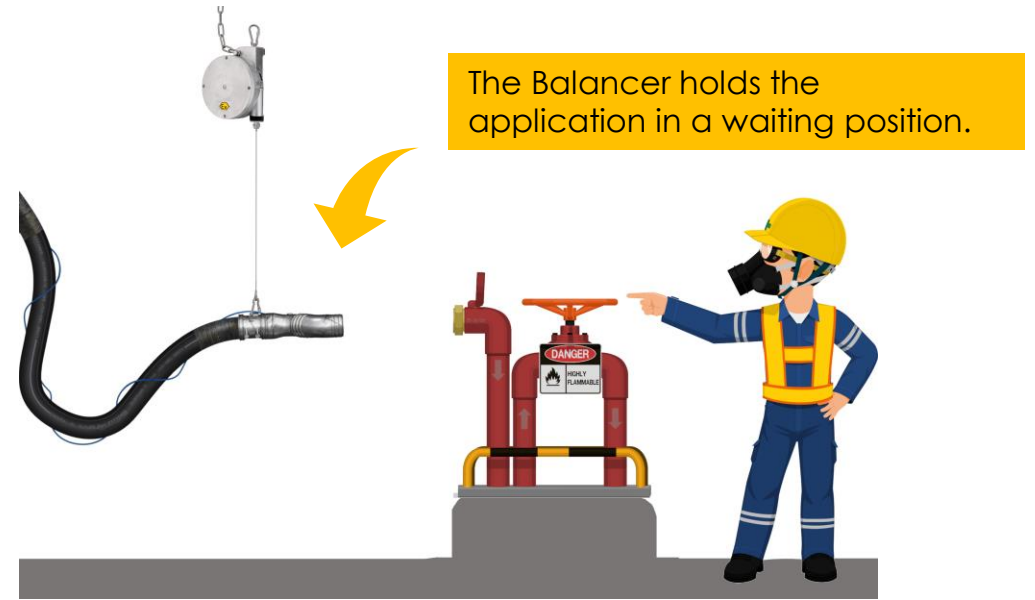
II 2/2G Ex h IIA +Ethanol T6 Gb/Gb
II 2/2D Ex h IIIC T85 °C Db/Db

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PRODUCT FUNCTION

Precise and fatigue-free working

The balancer type 7235 EX holds applications from 15-55 kg reliable at any height. It keeps the application in a waiting position for the worker. As a result, work can be carried out fast, precise and fatigue-free. The improved ergonomics ultimately lead to higher productivity.





ATEX FIELD OF APPLICATIONS





ATEX

ATEX compliance for type 7235 EX - **category gas**:

  II 2/2G Ex h IIA +Ethanol T6 Gb/Gb	
II:	Group II: For use in locations with explosive atmospheres, except in the mining sector.
2/2G:	Category gas: Use in areas in which an explosive atmosphere consisting of gases, vapors or mists can occasionally occur.
Ex h:	Ignition protection category: Protection through constructive safety according to EN ISO 80079-3.7
IIA:	Explosion group: Classification of gases based on their ignitability. The dangerousness of the gases increases from A to C. Covers all gases from A and also ethanol from B.
T6:	Temperature class: Describes the classification of the device regarding the maximum possible surface temperature (<85 °C, T6 is the class with the highest requirements).
Gb/Gb:	Equipment protection level(EPL): In normal operation and in the event of expected malfunctions, it does not contain any effective sources of ignition regarding gas.

COMPLIANCE

ATEX compliance for type 7235 EX - **category dust**:

  II 2/2D Ex h IIIC T85°C Db/Db	
II:	Group II: For use in locations with explosive atmospheres, except in the mining sector.
2/2D:	Category dust: Category Dust: Use in areas in which an explosive atmosphere consisting of dust or air mixtures can occasionally occur.
Ex h:	Ignition protection category: Protection through constructive safety according to EN ISO 80079-37.
IIIC:	Explosion group: Can also be used with conductive dust. This group "C" includes all other explosion groups.
T85 °C:	Temperature class: The maximum possible surface temperature of the device is 85 °C.
Db/Db:	Equipment protection level(EPL): In normal operation and in the event of expected malfunctions, it does not contain any effective sources of ignition regarding dust.



All KROMER ATEX products are manufactured according to and comply with the high-quality KROMER standards. Our EC declaration of conformity as well as other important information regarding our ATEX balancers, can be found in the official operation manual at our [download](#) area as well as through your contact person at KROMER. Do not hesitate to contact us for further information: kromer@kromer.com

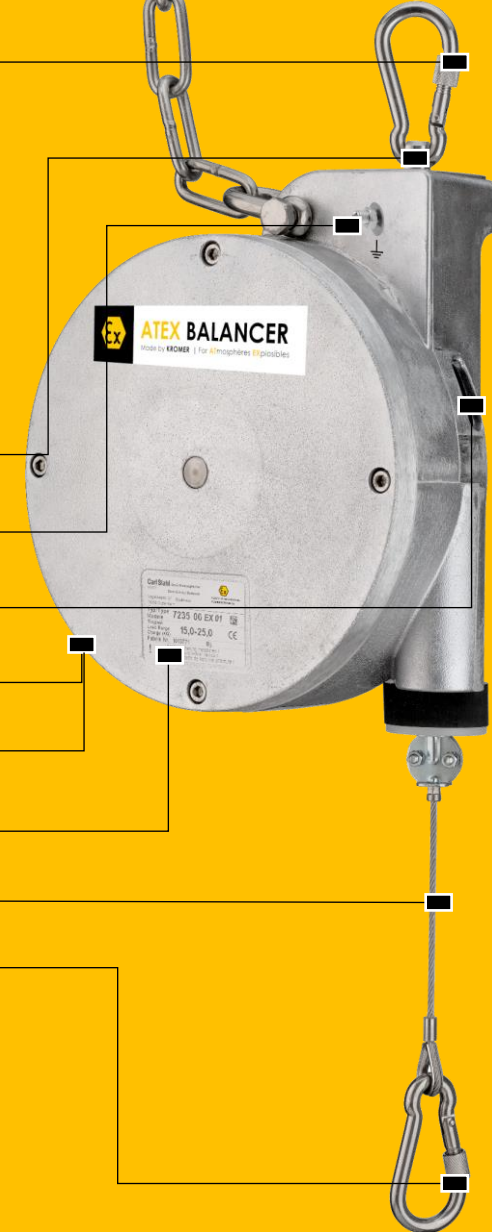
PRODUCT FEATURES

- 1 Fall protection chain
- 2 Screw type safety hook
- 3 Free rotatable and swiveling hook alignment
- 4 Integrated earth connection
- 5 Fast cable replacement system
- 6 Spring fracture safeguard
- 7 Impact-resistant housing
- 8 Quality Made by KROMER / ATEX compliance
- 9 Long-life steel cable by Carl Stahl TechoCables
- 10 Screw type safety hook



II 2/2G Ex h IIA +Ethanol T6 Gb/Gb
II 2/2D Ex h IIIC T 85 °C Db/Db

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More information:



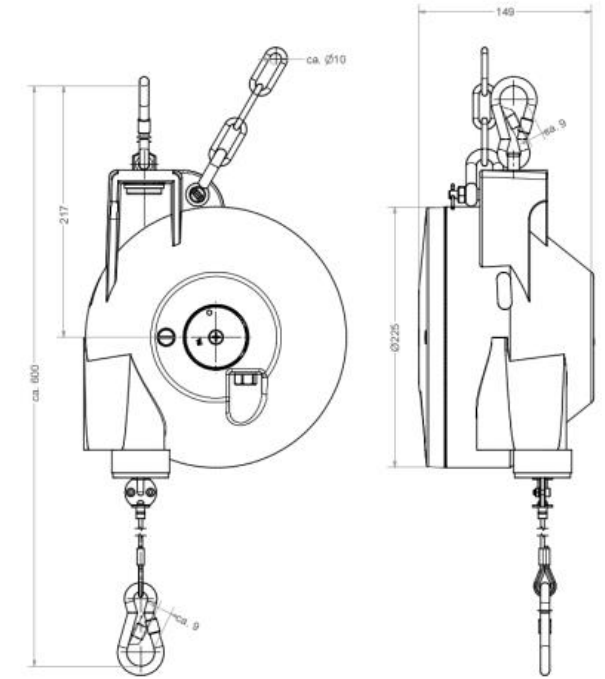
www.kromer.com

PRODUCT DETAILS

- Description:** Type 7335 EX
- Category:** ATEX Balancer
- Load range:** 15 – 55 kg
- Cable travel:** 2.0 m
- Operations:** Load positioning in explosive atmospheres

Benefits:

- Quality Made in Germany
- ATEX compliance
- High balancing behaviour
- Fast cable replacement
- Easy and safe load positioning
- Increase ergonomics at workplace
- Increase safety at workplace
- Organized and clean workplace



ID No.	⚖️	↕
7235 EX00 01	15 – 25 kg	2.0 m
7235 EX00 02	25 – 35 kg	2.0 m
7235 EX00 03	35 – 45 kg	2.0 m
7235 EX00 04	45 – 55 kg	2.0 m

We look forward to
answering your questions!

Contact us



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