KROMER
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MADE IN GERMANY DIN 15112 CE

KROMER Balancers

72 series

www.kromer.com

Standard Balancers

TYPE 7228

ID no.	Load range (kg)	Cable travel (m)
7228 0000 01	0.4 - 1.2	1.6
7228 0000 02	1.2 - 2.6	1.6
7228 0000 03	2.6 - 3.8	1.6
7228 0000 04	3.8 - 5.2	1.6
7228 0000 05	5.2 - 6.5	1.6

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TYPE 7230/7231

ID no.	Load range (kg)	Cable travel (m)
7230 0000 01	3.0 - 5.0	2.0
7230 0000 02	4.5 - 7.0	2.0
7230 0000 03	6.0 - 10.0	2.0
7230 0000 04	9.0 - 14.0	2.0
7230 0000 05	13.0 - 17.0	2.0
7230 0000 06	16.0 - 21.0	2.0
7231 0000 01	3.0 - 5.0	2.0
7231 0000 02	4.5 - 7.0	2.0
7231 0000 03	6.0 - 10.0	2.0
7231 0000 04	9.0 - 14.0	2.0
7231 0000 05	13.0 - 17.0	2.0
7231 0000 06	16.0 - 21.0	2.0

with ratchet lock

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Standard Balancers

TYPE 7235/7236

ID no.	Load range (kg)	Cable travel (m)
7235 0000 01	15.0 - 25.0	2.0
7235 0000 02	25.0 - 35.0	2.0
7235 0000 03	35.0 - 45.0	2.0
7235 0000 04	45.0 - 55.0	2.0
7236 0000 01	15.0 - 25.0	2.0
7236 0000 02	25.0 - 35.0	2.0
7236 0000 03	35.0 - 45.0	2.0
7236 0000 04	45.0 - 55.0	2.0

with ratchet lock

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TYPE 7245

ID no.	Load range (kg)	Cable travel (m)
7245 0000 01	55.0 - 70.0	1.8
7245 0000 02	70.0 - 85.0	1.8
7245 0000 03	85.0 - 95.0	1.8
7245 0000 04	95.0 - 110.0	1.8
7245 0000 05	110.0 - 125.0	1.8

MADE IN GERMANY DIN 15112 CE

Standard Balancers

TYPE 7251

1 Single spring

2 Double spring

	ID no.	Load range (kg)	Cable travel (m)
1	7251 0800 01	15.0 - 25.0	3.0
	7251 0800 02	25.0 - 35.0	3.0
	7251 0800 03	35.0 - 50.0	3.0
	7251 0800 04	50.0 - 65.0	3.0
	7251 0800 05	65.0 - 80.0	3.0
	7251 0800 06	80.0 - 90.0	3.0
	7251 0800 07	90.0 - 100.0	3.0
2	7251 0800 08	100.0 - 115.0	3.0
	7251 0800 09	115.0 - 130.0	3.0
	7251 0800 10	130.0 - 140.0	3.0
	7251 0800 11	140.0 - 150.0	3.0
	7251 0800 12	150.0 - 170.0	3.0
	7251 0800 13	170.0 - 180.0	3.0
	7251 0800 14	180.0 - 190.0	3.0
	7251 0800 15	190.0 - 200.0	3.0

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TYPE 7261

ID no.	Load range (kg)	Cable travel (m)
7261 0800 01	150.0 - 175.0	1.5
7261 0800 02	175.0 - 200.0	1.5
7261 0800 03	200.0 - 225.0	1.5
7261 0800 04	225.0 - 250.0	1.5
7261 0800 05	250.0 - 275.0	1.5
7261 0800 06	275.0 - 300.0	1.5

MADE IN GERMANY DIN 15112 CE

Technical features

Features	Types	7228	7230	7231	7235	7236	7245	7251	7261
General information	Load range (kg)	0.4 - 6.5	3 - 21	3 - 21	15 - 55	15 - 55	55 -125	15 - 200	150 - 300
	Cable travel (m)	1.6	2.0	2.0	2.0	2.0	1.8	3.0	1.5
Top suspension	Screw type trigger snap hook	•			•	•	•		
	High-strength safety hook		•	•				•	•
	Electrically insulated suspension	•	•	•					
	Ball bearing embedded		•	•				•	•
	Freely rotating and swiveling	•	•	•	•	•	•	•	•
	Adjustable gravity alignment							•	•
Safety chain	High-strength steel	•	•	•	•	•	•	•	•
	Shock-absorbing design							•	•
Housing	Impact-resistant plastic	•	•	•					
	Abrasion-resistant plastic	•	•	•					
	High-strength aluminum				•	•	•	•	•
Cable drum	Abrasion-resistant plastic	•	•	•					
	High-strength aluminum				•	•	•	•	•
	Ball bearing embedded				•	•	•	•	•
	Manual lock	•	•		•		•	•	•
	Manual ratchet lock (optional)								
	Automatic ratchet lock			•		•			
Load spring	Exclusive long-life steel	•	•	•	•	•	•	•	•
	Riveted version	•	•	•					
	Containerized version				•	•	•	•	•
	Patented freewheel protection							•	•
	Spring fracture safeguard ≥ 3 kg	•	•	•	•	•	•	•	•
Load setting	Secured shaft adjustment	•							
	Worm gear adjustment		•	•	•	•	•	•	•
Cable	Flexible, anti-rotation, steel	•	•	•	•	•	•	•	•
	Adjustable extension	•	•	•				•	•
	Adjustable stroke limiter	•	•	•	•	•	•	•	•
	Elastic stop buffer	•	•	•	•	•	•	•	•
Load suspension	Screw type trigger snap hook	•	•	•	•	•	•	•	
	Free rotating hook								•
Lubrication	Silicone free grease	•	•	•	•	•	•	•	•
Maintenance	Easy cable replacement	•	•	•	•	•	•	•	•
	Spare part support	•	•	•	•	•	•	•	•
Also available as	Rust-free edition (page 18)		•	•	•	•		•	
	ATEX edition (page 20)				•				

Rust-free Balancers

TYPE 7230/7231

ID no.	Load range (kg)	Cable travel (m)
7230 0001 31	3.0 - 5.0	2.0
7230 0001 32	4.5 - 7.0	2.0
7230 0001 33	6.0 - 10.0	2.0
7230 0001 34	9.0 - 14.0	2.0
7230 0001 35	13.0 - 17.0	2.0
7230 0001 36	16.0 - 21.0	2.0
7231 0001 31	3.0 - 5.0	2.0
7231 0001 32	4.5 - 7.0	2.0
7231 0001 33	6.0 - 10.0	2.0
7231 0001 34	9.0 - 14.0	2.0
7231 0001 35	13.0 - 17.0	2.0
7231 0001 36	16.0 - 21.0	2.0

with ratchet lock

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TYPE 7235/7236

ID no.	Load range (kg)	Cable travel (m)
7235 0001 31	15.0 - 25.0	2.0
7235 0001 32	25.0 - 35.0	2.0
7235 0001 33	35.0 - 45.0	2.0
7235 0001 34	45.0 - 55.0	2.0
7236 0001 31	15.0 - 25.0	2.0
7236 0001 32	25.0 - 35.0	2.0
7236 0001 33	35.0 - 45.0	2.0
7236 0001 34	45.0 - 55.0	2.0

with ratchet lock

MADE IN GERMANY DIN 15112 CE

TYPE 7251

ID no.	Load range (kg)	Cable travel (m)
7251 0801 01	15.0 - 25.0	3.0
Load capacity from 25 kg to 50 kg. Item number available upon request.		
7251 0801 04	50.0 - 65.0	3.0
7251 0801 05	65.0 - 80.0	3.0
7251 0801 06	80.0 - 90.0	3.0
7251 0801 07	90.0 - 100.0	3.0
7251 0801 08	100.0 - 115.0	3.0
Load capacity from 115 kg to 190 kg. Item number available upon request.		
7251 0801 15	190.0 - 200.0	3.0

MADE IN GERMANY DIN 15112 CE

Technical features

Features	Types	7230	7231	7235	7236	7241	7251
General information	Load range (kg)	3 - 21	3 - 21	15 - 55	15 - 55	12 - 100	15 - 200
	Cable travel (m)	2.0	2.0	2.0	2.0	2.0	3.0
Top suspension	Stainless steel screw type trigger snap hook	•	•	•	•		
	Stainless steel safety hook					•	•
	Ball bearing embedded					•	•
	Freely rotating and swiveling	•	•	•	•	•	•
	Adjustable gravity alignement					•	•
Safety chain	High strength stainless steel	•	•	•	•	•	•
Housing	High impact-resistant plastic	•	•				
	Abrasion-resistant plastic	•	•				
	Uncoated high strength aluminum			•	•	•	•
Cable drum	Abrasion-resistant plastic	•	•				
	Uncoated high strength aluminum			•	•	•	•
	Closed ball bearing embedded			•	•	•	•
Drum lock	Manuell	•	•	•	•	•	•
	Automatic ratchet		•		•		
Load spring	Long life special steel	•	•	•	•	•	•
	Savety riveted spring	•	•	•	•		
	Savety containerized spring					•	•
	Spring fracture safeguard	•	•	•	•	•	•
Load setting	Worm gear adjustment	•	•	•	•	•	•
	Patented freewheel protected					•	•
Cable	Flexible stainless steel	•	•	•	•	•	•
	Stainless steel screw type trigger snap hook	•	•	•	•	•	•
	Adjustable cable stop buffer	•	•	•	•	•	•
	Quick cable change	•	•	•	•	•	•
Lubrication	Food graded grease (NSF conform)	•	•	•	•	•	•
Also available as	ATEX edition			•			

ATEX Balancers

TYPE 7235

ID no.	Load range (kg)	Cable travel (m)
7235 EX00 01	15.0 - 25.0	2.0
7235 EX00 02	25.0 - 35.0	2.0
7235 EX00 03	35.0 - 45.0	2.0
7235 EX00 04	45.0 - 55.0	2.0

ATEX compliance:

- Gas: II 2G Ex h IIB T6 Gb X
- Dust: II 2D Ex h IIIC T85°C Db X

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Technical features

Features	Types	7235 EX
General information	Load range (kg)	15 - 55
	Cable travel (m)	2.0
Top suspension	Stainless steel screw type trigger snap hook	•
	Stainless steel safety hook	
	Ball bearing embedded	
	Freely rotating and swiveling	•
	Adjustable gravity alignement	
Safety chain	High strength stainless steel	•
Housing	High impact-resistant plastic	•
	Abrasion-resistant plastic	•
	Uncoated high strength aluminum	
Cable drum	Abrasion-resistant plastic	•
	Uncoated high strength aluminum	
	Closed ball bearing embedded	
Drum lock	Manuell	•
	Automatic ratchet	•
Load spring	Long life special steel	•
	Savety riveted spring	•
	Savety containerized spring	
	Spring fracture safeguard	•
Load setting	Worm gear adjustment	•
	Patented freewheel protected	
Cable	Flexible stainless steel	•
	Stainless steel screw type trigger snap hook	•
	Adjustable cable stop buffer	•
	Quick cable change	•
ATEX	Ground connection / rust-free materials	•

Air-Hose Balancers

TYPE 7223
AIR HOSE BALANCER

Operating pressure: max. 10 bar

	ID no.	Load range (kg)	Cable travel (m)	Own weight (kg)
1	7223 0000 01	0.4 - 1.2	0.8	1.3
	7223 0000 02	1.2 - 2.2	0.8	1.4
	7223 0000 03	2.2 - 3.0	0.8	1.4

1 Air hose version 6 x 8 mm

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Technical features

Features	Types	7223
General information	Load range (kg)	0.4 - 3
	Cable travel (m)	0.8
Top suspension	Screw type trigger snap hook	•
	Electrically insulated suspension	•
	Freely rotating and swiveling	•
Safety chain	High-strength steel	•
Housing	Impact-resistant plastic	•
	Abrasion-resistant plastic	•
Cable drum	Abrasion-resistant plastic	•
	Manual drum lock	•
	Automatic ratchet lock	
Load spring	Exclusive long-life steel	•
	Riveted spring	•
	Belted spring	
	Spring fracture safeguard ≥ 3 kg	
Load setting	Secured shaft adjustment	•
	Worm gear adjustment	
Air-hose	Sturdy and flexible design	•
	6 x 8 mm	•
	9 x 13 mm	
	11 x 16 mm	
Cable	Flexible, anti-rotation, steel	
	Adjustable extension	
	Elastic stop buffer	•
	Adjustable stroke limiter	•
Load suspension	Screw type trigger snap hook	
Lubrication	Silicon-free	•
Maintenance	Easy cable replacement	
	Spare parts support	•

KROMER
A safe decision

Your benefits

- Very high ergonomics due to the best balancing performance
- Longest service life worldwide thanks to excellent quality
- Increased safety and productivity at the workplace
- Easy and fast maintenance
- No power consumtion needed
- Fast and reliable delivery times
- Premium Quality Made in Germany

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