

# Belts and buckets from Buhler. Top quality and reliability for your elevator legs.

Genuine Buhler parts for longer life cycles.

Grain Processing  
Customer Service



## Bucket materials for any application

### Steel

- Standard buckets for handling a wide variety of materials

### PE H.D. – Polyethylene (high density)

- Alternative to steel buckets
- Advantageous for handling materials tending to stick such as those encountered in feed production

### PA – Polyamide

- For applications at elevated temperatures up to 110 degrees Celsius

### PU – Polyurethane

- For applications at low temperatures down to -40 degrees Celsius
- For abrasive materials such as rice

## Your benefits

- Ideal belt and bucket materials for your specific application.
- Optimal throughput capacity of elevator legs. The bucket geometry ensures best possible filling and discharge.
- Long service life thanks to high wear resistance.
- Very easy spare parts identification with punched-in article number.
- Belting available with FDA approval.

# Buhler elevator belts and buckets.

## Buckets (with screw fasteners)

Material	Color	Temperature range	Wear resistance
Steel	gray	- 40° to + 110° C	high
PE H.D.	white	- 10° to + 60° C	normal
PA	white-yellow	- 40° to + 110° C	high
PU	green	- 40° to + 70° C	very high

Buckets with waisting according to DIN 15236-1 Form D.  
Buckets without screw fasteners upon request.



Buckets with punched-in article number

Please specify the number of buckets required in the appropriate field!

Elevator type	Order No. Steel buckets	Qty	Order No. PE HD buckets	Qty	Order No. PA buckets	Qty	Order No. PU buckets	Qty
MGEL-250 x 150	RGEL-95501-810		RGEL-95502-810		RGEL-95503-810		RGEL-95504-810	
MGEL-320 x 190	RGEL-95501-820		RGEL-95502-820		RGEL-95503-820		RGEL-95504-820	
MGEL-400 x 240	RGEL-95501-830		RGEL-95502-830		RGEL-95503-830		RGEL-95504-830	
MGEL-500 x 360	RGEL-95501-850		RGEL-95502-850		RGEL-95503-850		RGEL-95504-850	
RGEL-1000 x 1360								
RGEL-800 x 800	RGEL-95501-860		RGEL-95502-860		RGEL-95503-860		RGEL-95504-860	
RGEL-1000 x 1190								
MGEL-630 x 440	RGEL-95501-870		RGEL-95502-870		RGEL-95503-870		RGEL-95504-870	
RGEL-1000 x 1640								
RGEL-800 x 980	RGEL-95501-880		RGEL-95502-880		RGEL-95503-880		RGEL-95504-880	
RGEL-1000 x 1900								
RGEL-630 x 570	RGEL-95501-890		RGEL-95502-890		RGEL-95503-890		RGEL-95504-890	
RGEL-800 x 570								

## Belting

Belting	Order No.	FDA* approval	Temperature ranges	Wear resistance
Rubber black	In various sizes upon request	No	- 20° to + 110° C	high
Rubber white		Yes	- 30° to + 110° C	normal

\*FDA → US Food and Drug Administration – other belting upon request.

### General material characteristics of Buhler belting:

- Food-grade
- Antistatic
- Flame-retardant / self-extinguishing
- Fat- and oil-resistant

We would be pleased to send you a quotation. For this purpose, please send the completed form to your Buhler contact.

Company		Belts and buckets BUZ_GPCS42 02-2010/en
Address		
Post code / place / country		
Ordered by		
Phone / email		
Remarks		

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