

## NG4+ DOUBLE DIAPHRAGM SPRING BRAKE ACTUATORS FOR TRAILER APPLICATIONS

**Designed for demanding trailer applications and used by leading trailer manufacturers.**

Good things can be even better: Even well-established portfolios challenge Knorr-Bremse to make continuous improvements and enhancements for best customer service.

The NG4 Double-Diaphragm Brake Actuators have been modernized by using innovative components and materials.

NG4+ Double Diaphragm Spring Brake Actuators include:

Your "plus" in Safety, Efficiency and Durability:

- Quality park brake power spring
- Crimped connection to the Spring Brake cylinder
- Excellent sealing between the Actuator and Air Disc Brake
- Self-sealing vent holes to give improved power spring life

### At a glance

- › Improved thread protection plugs for better protection during transportation
- › 'Smart' dust cap allows release of air pressure whilst preventing excessive ingress of dirt and moisture
- › Improved rear body housing surface treatment for better corrosion protection
- › Demanding tests ensure high quality
- › TÜV Approved



## VISIBLE UPDATES:

### Plug

Old design



New 'Smart' design



### Thread Protection Plugs

Old design



New, improved design

## TABLE OF ALL NG4+ DOUBLE DIAPHRAGM SPRING BRAKES

IAM Part Number	Type No.	Description	Size		Stroke [mm]	TÜV Inspection Report	Weight approx. [kg]	Replaced IAM Part Number
			Service Brake [Type]	Parking Brake [Type]				
K159937N00	BS7303	Double Diaphragm Spring Brake Actuator (Disc) NG4+	16	24	57	Service Brake 361-0136-05-FBKV	6,9	K026893N00
K159938N00	BS7304							K026894N00
K159939N00	BS7309							K026896N00
K159940N00	BS7312							K026898N00
K159941N00	BS7313							K026899N00
K159942N00	BS7318							K026900N00
K159943N00	BS7319		18	24	57	Spring Brake 361-0137-05-FBKV	6,9	K026901N00
K159948N00	BS7750							K026902N00
K159949N00	BS7751							K026903N00
K159950N00	BS7755							K026904N00
K159951N00	BS7756							K026905N00
K159954N00	BS7402							20
K159955N00	BS7403		K121105N00					
K159956N00	BS7404		K121106N00					

EVERY VEHICLE TELLS ITS STORY.  
**KEEP IT RUNNING**

Up-to-date information on our products can be  
found on our website [www.knorr-bremsecvs.com](http://www.knorr-bremsecvs.com)



Knorr-Bremse Group

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