

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



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Note

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