

Long live the king.

New **LifeSeal+** spring brakes from Haldex.



Ice melts, rain dries, but corrosion never takes a day off. In time, water, de-icers, oils and other elements eat away at your actuators and your operating ratio.

You need performance and durability in your brakes. Not rust.

So Haldex developed **LifeSeal+**, the industry's only **completely sealed, double-diaphragm** spring brake, to put contaminants and corrosion out of work.



LifeSeal+ 2.5" and 3.0" stroke models are engineered smart, built strong, and road-tested tough for dependable, durable performance that outlasts ordinary spring brakes.

That means fewer parts to buy, less downtime, more days on the job, lower operating costs and durability that never punches out.

Put new **LifeSeal+** to work for you.

For questions or additional documentation, contact your Haldex sales professional.



haldex.com

Look for the blue Hytrel® collar that identifies the superior design and durability of the new **LifeSeal+**



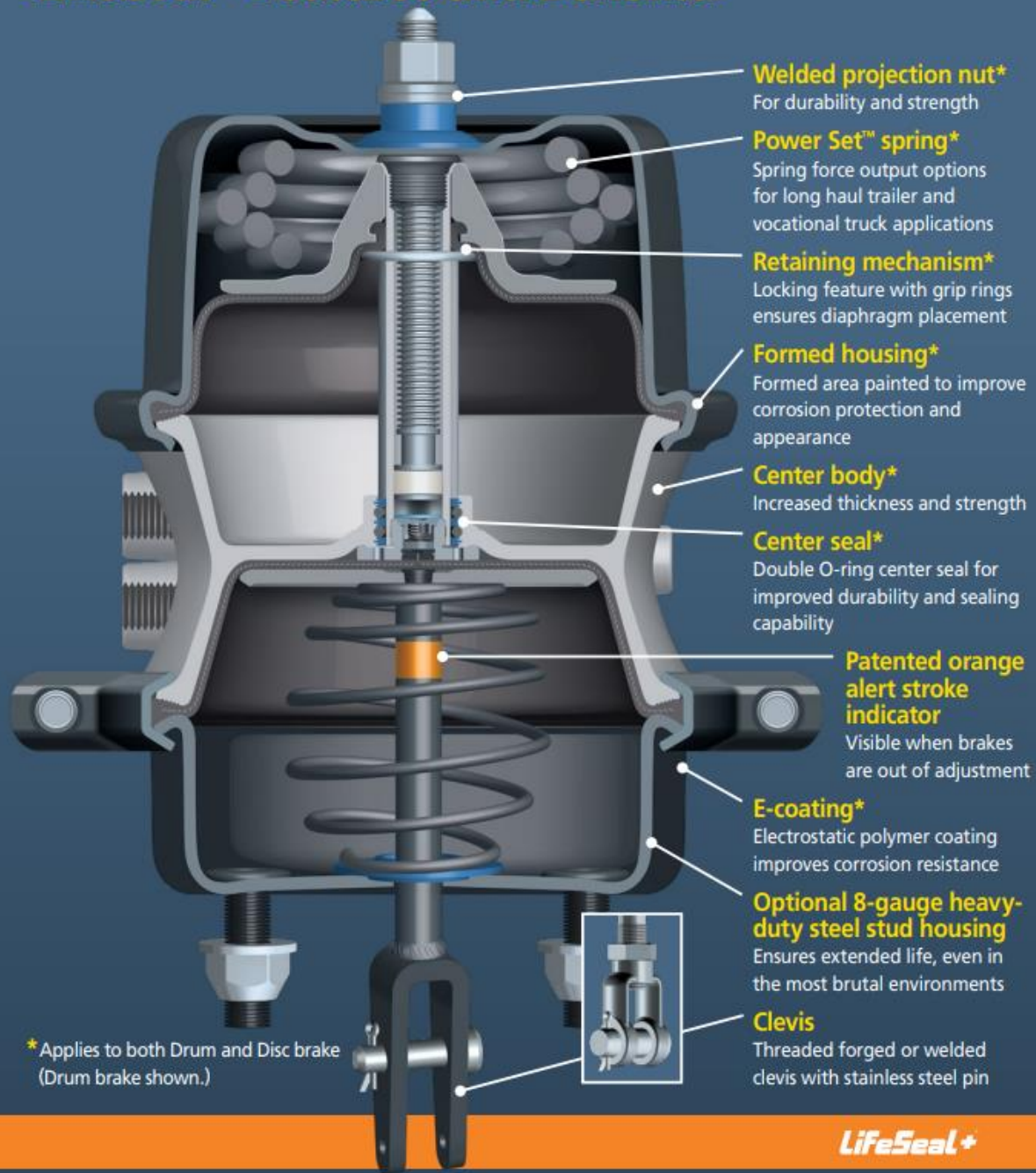
LifeSeal+

The only truly sealed double-diaphragm spring brake on the market, available with these variations for your specific application:

- Available in two sizes, 2430 and 3030 (see table on back cover)
- Threaded forged or welded clevis with stainless steel pin
- Available in various pushrod lengths
- Standard or heavy-duty housing
 - STD - 9 gauge / HD - 8 gauge
 - All 3.0" strokes feature heavy duty housing
- Standard power spring or high-output power spring
 - Standard power spring - trailers
 - High-output - truck/tractor for greater holding power
- AM chambers specified bolted clampband providing installation flexibility
- Variable port angles specified for AM
- Adaptable port angles specified for OE

Longer life, sealed in.

LifeSeal+ Features and Benefits:



LifeSeal+ Disc brake offering:

- 2.5" (64mm) stroke, available in five sizes (see table on back cover)
- Variable port angles specified for OE
- AM chambers specified bolted clampband provides installation flexibility

LifeSeal+ Testing:

- Testing exceeds SAE J1469/ J2318 and SAE J2902/ J2932 standards
- Park side tested at 135 psi
- Endurance tested to a million park side cycles – 5 times the SAE specification

