

SUPER-E™ SPRING

INNOVATIVE, ENERGY ABSORBING, DURABLE ELASTOMER SPRING

APPLICATIONS

The Super-E Spring is specially formulated with Tecspak®, a thermoplastic elastomer which is cost effective and an excellent solution to eliminating spring breakage. It's also safer and 20 times more durable than polyurethane.

FEATURES AND BENEFITS

- Designed as a direct replacement for steel or alloy metal springs
- Upgrade available on Well Master lubricators when purchased new or as a retrofit
- Resistant to breakage in oil and gas wells with Co2 and H2S which cause breakage of steel springs
- Proprietary design does not expand on compression, eliminating hoop stress failures of lubricator caps
- Non-linear dynamic impact absorption
- Maximum surface temperature is 150°F





SUPER-E™ SPRING

TECHNICAL SPECIFICATIONS

Part No.	Lubricator Size	Nominal Spring Dia. (in.)	Spring Length	Spring Weight (lbs.)	Spring Loading
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LUBX2001E (3K)	2 3/8	2.40	11.35	0.65	Dynamic to 3000#
LUBX2008E (5K)	2 3/8	2.49	11.27	0.86	Dynamic to 3500#
LUBX2501E (3K & 5K)	2 7/8	2.70	12.60	0.85	Dynamic to 3500#
Materials of	Specifically formulated with TecsPak®, a thermoplastic elastomer				
Construction:	ASTM D 4550		,		