The Right Connection®

5300/5400 Seal Conversion Kit to 5500-Series API Coupler

UPGRADE YOUR 5300/5400 TO THE NEWEST SEAL TECHNOLOGY

Dixon Recommends FKM-GFLT

Modern fuel requires FKM-GFLT for gasoline or ethanol blended fuel service. We offer the 5500-series with FKM-GFLT seals standard.

FKM-GFLT is a fluoroelastomer designed to retain the high heat and superior chemical resistance of the GF high-performance seals while improving the low-temperature performance.

We stock two seal material options: FKM-GFLT and FKM-B for diesel applications. For additional seal material options, please contact Dixon.

New Technology

- New seal profile increases burst pressure to **450 PSI** and working pressure to **150 PSI**
- Large offering of seal materials to serve a broader range of applications
- Once converted, the nose seal is easily replaced without disassembly of coupler or removal from loading arm

Features

- Kit contains: poppet, seal cylinder, and seals for nose assembly

Specifications

- Minimum temperature rating:
  - FKM-GFLT: **-30°F (-34°C)**
  - FKM-B: **-10°F (-23°C)**
- Maximum temperature rating:
  - FKM-GFLT: **400°F (204°C)**
  - FKM-B: **400°F (204°C)**
- Working pressure: **150 PSI**
- Surge pressure: **350 PSI**
- Tested without seal ejection: **450 PSI**

5354K33

Dixon Bayco

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Repair Parts

Descriptions	Part #
5300/5400 to 5500 nose seal conversion kit FKM-GFLT	5354K33
FKM-GFLT replacement nose seal kit for 5500G	5500RK11
FKM-GFLT complete seal repair kit for 5500G	5500RK5
5300/5400 to 5500 nose seal conversion kit FKM-B	5354K34
FKM-B replacement nose seal kit for 5500B	5500RK7
FKM-B complete seal repair kit for 5500B	5500RK1

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