

Everllence



Anti-Twist-Modification

Main Benefit



Safety improvement

for 32/40 VIT



Safety improvement

- Fixed Oil leakage of VIT
- Improvement of axial bearing

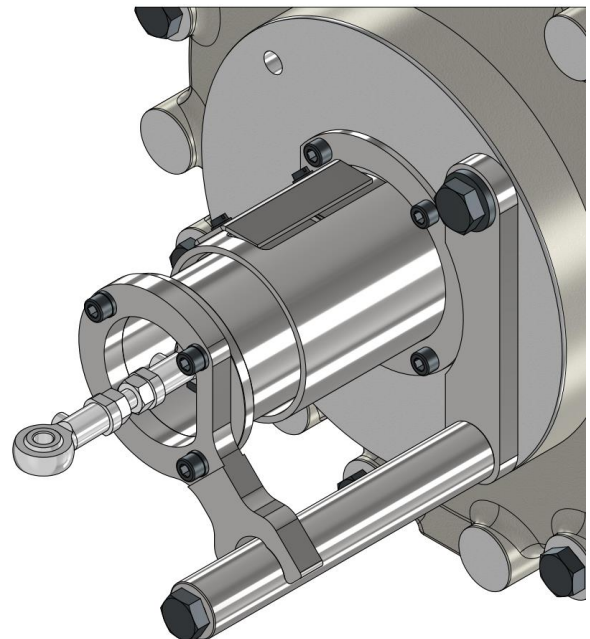


Other Benefits

- Replacement of all VIT seal rings
- Prevention of excessive seal ring wear

How the Solution works

- Old butting discs do not allow proper rotational decoupling of the axial VIT actuator piston
- Unintended rotational movement of the VIT actuator piston leads to increased wear of the piston seal and to leakages
- New butting discs with modified grooves improve axial bearing and rotational decoupling of the VIT actuator piston
- An additional torque support prevents any rotational movement of the VIT actuator piston
- This increases the lifespan of the axial seals



For further information:

Should you have any queries, our Retrofit & Upgrades team will be pleased to be of assistance.

EVERLLENCE SE
PrimeServ Germany
Stadtbachstraße 1
D-86153 Augsburg

Contact:

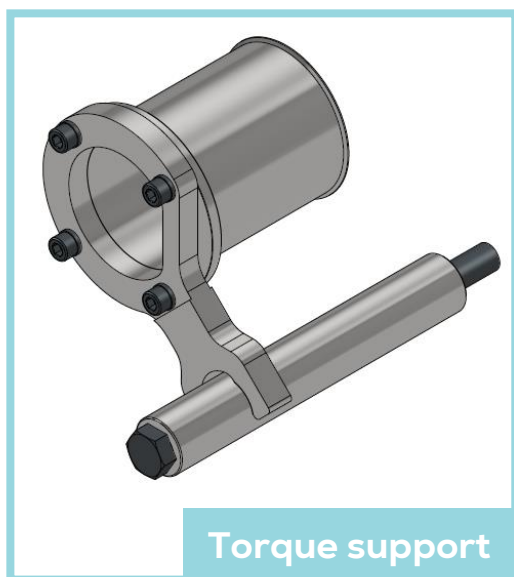
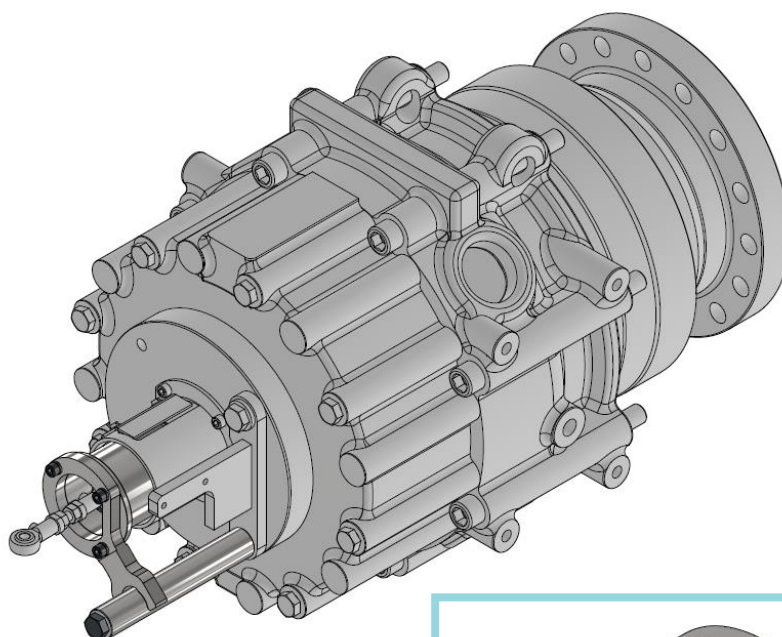
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more Info





Seal kit



Torque support



Butting discs

Scope of Supply

- Torque support for VIT actuator piston
- Improved butting discs
- Seal kit
- Mounting tool
- Several small parts

Modern Technology Standard

- Anti-Twist-Modification is serial standard for all new 32/40 engines
- Fits perfectly to latest pneumatic VIT

MAN Energy Solutions is now:

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