

# Bearing Protection

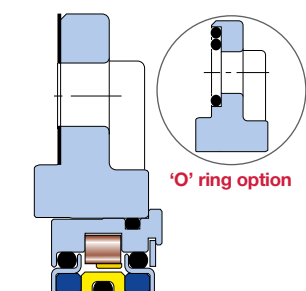
Products to suit KSB CPK Pumps



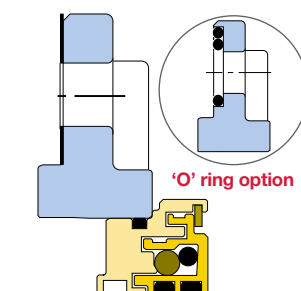
- Inventoried motor and pump bearing chamber plates
- Fits KSB CPK process pumps: P02, P03, P04 and P05
- For use with AESSEAL® API610 compliant bearing seals
- Patented 'O' ring design provides superior and more reliable sealing



# Bearing Chamber Plates to suit KSB CPK Pumps



MagTecta™ installed in bearing plate



LabTecta®66 installed in bearing plate

- Verification tested contacting and non-contacting bearing seal designs with pump bearing chamber bearing plates
- Proven to increase equipment reliability in KSB CPK pumps
- Designs which conform to IEEE Std. 841-2009 for electric motor bearing protection
- No shaft wear. Retro-fittable on shafts previously worn by OEM lip seals, no equipment modifications required
- Corrosion resistant stainless steel bearing plate construction ensures no coating is required

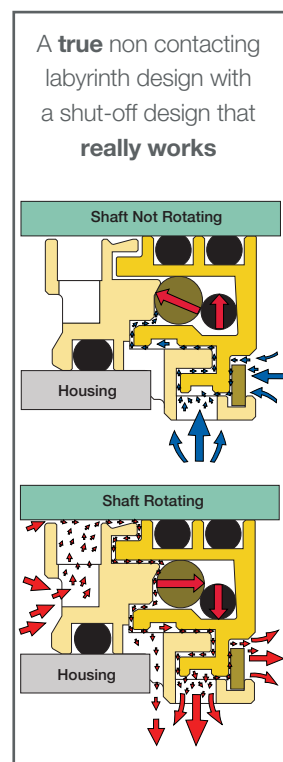
## 'O' ring option

- 'O' ring technology offering superior sealing
- Available in a wide range of elastomer materials
- Cellulose fiber gasket also available



## AESSEAL® Stock Code Information

Pump Model	End	Shaft	LabTecta®66 Code	MagTecta™ Code	Plate Code (Gasket Seal)	Plate Code (O Ring Seal)
P02	Motor	25mm	LAM025PP001KS00019B	FA025BTBG001KS00019B	L1-KSB-P02M-53/01AGP	L1-KSB-P02M-53/01AOV
P02	Pump	25mm			L1-KSB-P02P-53/01AGP	L1-KSB-P02P-53/01AOV
P02a	Motor	32mm	LAM032PP001KS00020M	FA032BTBG001KS00020M	L1-KSB-P03M-65/01AGP	L1-KSB-P03M-65/01AOV
P02a	Pump	35mm	LAM035PP001KS00020P	FA035BTBG001KS00020P	L1-KSB-P03P-65/01AGP	L1-KSB-P03P-65/01AOV
P03	Motor	32mm	LAM032PP001KS00020M	FA032BTBG001KS00020M	L1-KSB-P03M-65/01AGP	L1-KSB-P03M-65/01AOV
P03	Pump	35mm	LAM035PP001KS00020P	FA035BTBG001KS00020P	L1-KSB-P03P-65/01AGP	L1-KSB-P03P-65/01AOV
P04	Motor	45mm	LAM045PP001KS00021B	FA045BTBG001KS00021B	L1-KSB-P04M-73/01AGP	L1-KSB-P04M-73/01AOV
P04	Pump	45mm			L1-KSB-P04P-73/01AGP	L1-KSB-P04P-73/01AOV
P05	Motor	55mm	LAM055PP001KS00022B	FA055BTBG001KS00022B	L1-KSB-P05M-85/01AGP	L1-KSB-P05M-85/01AOV
P05	Pump	55mm			L1-KSB-P05P-85/01AGP	L1-KSB-P05P-85/01AOV



LabTecta®66 integral moisture entry protection system.

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For further information and safe operating limits contact our technical specialists at the locations below.



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Always take safety precautions:  
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