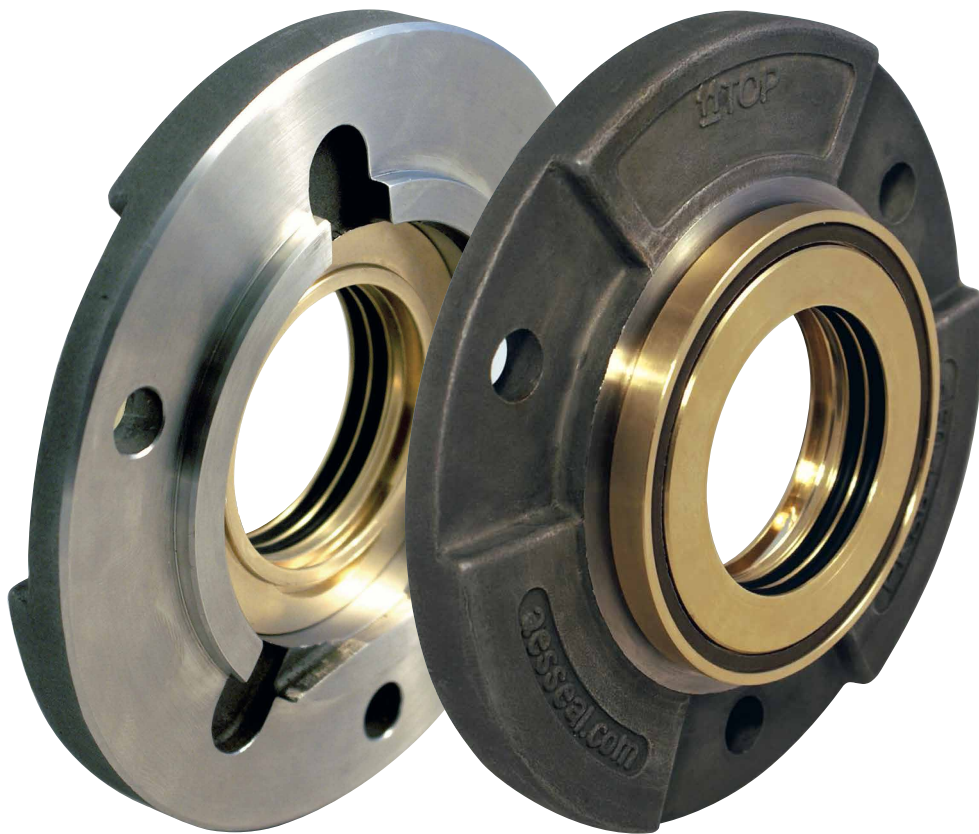


# Bearing Protection

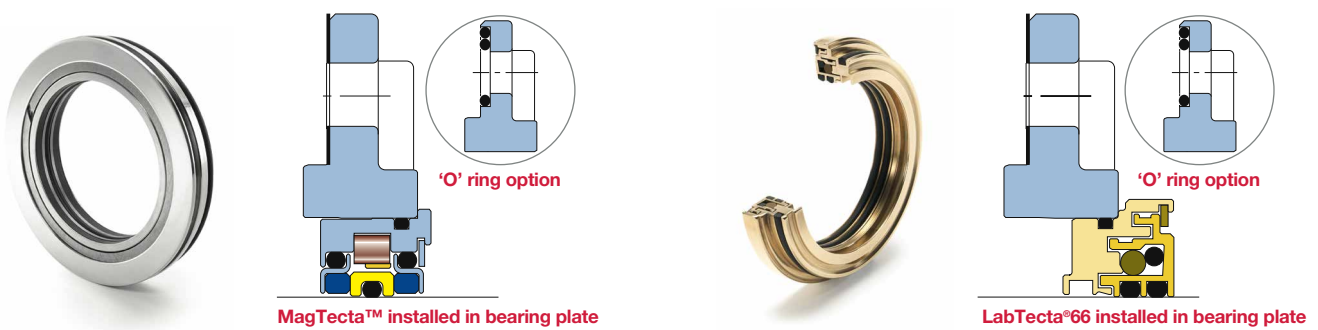
Products to suit KSB CPK Pumps



- 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



- **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

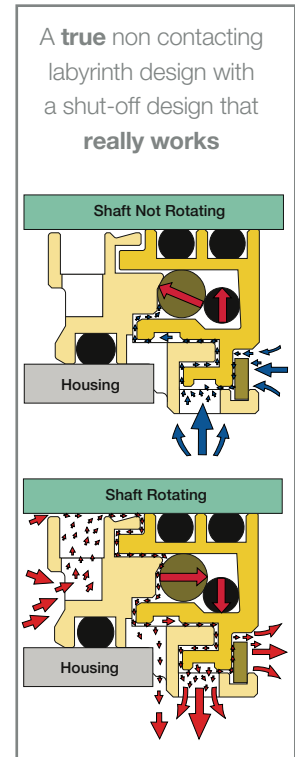
## 'O' ring option

- '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	LAM025PP001KS00019B	FA025BTBG001KS00019B	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	LAM045PP001KS00021B	FA045BTBG001KS00021B	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	LAM055PP001KS00022B	FA055BTBG001KS00022B	L1-KSB-P05P-85/01AGP	L1-KSB-P05P-85/01AOV



LabTecta®66 integral moisture entry protection system.

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



Use double mechanical seals with hazardous products.

Always take safety precautions:

**WARNING**

- Guard your equipment
- Wear protective clothing

### UK Sales & Technical advice:

AESSEAL plc  
 Mill Close  
 Bradmarsh Business Park  
 Rotherham, S60 1BZ, UK  
 Tel: +44 (0) 1709 369966  
 Fax: +44 (0) 1709 720788  
 E-mail: [seals@aes seal.com](mailto:seals@aes seal.com)  
[www.aes seal.com](http://www.aes seal.com)

AESSEAL plc is certified to ISO 9001, ISO 14001, ISO 29001, ISO 50001 and OHSAS 18001.

'Our purpose is to give our customers such exceptional service that they need never consider alternative sources of supply.'



### USA Sales & Technical advice:

AESSEAL Inc.  
 355 Dunavant Drive  
 Rockford, TN. 37853, USA  
 Tel: +1 865 531 0192  
 Fax: +1 865 531 0571  
 E-mail: [usa@aes seal.com](mailto:usa@aes seal.com)  
[www.aes seal.com](http://www.aes seal.com)

**Important:** Since the conditions and methods of use of this product are beyond our control, AESSEAL plc expressly disclaims any and all liability resulting or arising from any use of this product or reliance on any information contained in this document - AESSEAL plc standard conditions of sale apply. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time. AESSEAL® is a Registered Trademark of AES Engineering Ltd, AESSEAL plc recognizes all trademarks and trademark names as the property of their owners.