

IP69K SERIES

New IP69K Series bearings stand up to dust, liquids and harsh cleaning chemicals.

IPTCI
BEARINGS

Engineered to stand up to the most rigorous operating conditions – including high-pressure caustic washdowns and other cleaning and sanitizing procedures – the new IP69K Series is a massive leap forward in safety, reliability and sealing effectiveness.

The IP69K Series is ideal for food manufacturers, poultry and meat processors, pharmaceutical manufacturers, bottling companies, canning operations, car washes – any environment where bearings are subject to close-range, high-temperature, high-pressure caustic washdowns and frequent temporary submersions.



- » Unique triple-lip molded rubber composition provides superior protection against dust and liquid intrusion
- » “Lubed for life” with H-1 food-grade grease to eliminate lube holes, grease zerks, and other potential areas of intrusion
- » High-quality, corrosion-resistant stainless steel construction extends the life of the bearing
- » No external seals or covers required
- » From an industry leader in mounted bearings and mechanical power transmission components
- » Dust proof and liquid proof

PRODUCT RANGE

Sizes: 201 – 208 (1/2" to 1-1/2"); 20mm to 40mm). Larger sizes available upon request.

Configurations: Available in all major housing configurations (including Stand-Off Series).

Nomenclature: SUC 205 16 IP69K



The IP69K Standard














IP: Ingress Protection rating.

First digit: Protection against solids. “6” means dust tight; no ingress of dust.

Second digit: Protection against liquids. “9K” means protection against close-range, high-pressure, high-temp washdowns and steam cleaning.

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P.T. International Corporate Headquarters Charlotte, NC - USA
24/7 Inside Sales: 704-588-1091 Toll-Free: 800-763-4434
ptiinfo@ptintl.com www.iptci.com

IP69K Series	201	202	204	205	206	207	208
Shaft Sizes (inch)	1/2"	5/8"	3/4"	1"	1-1/8" 1-3/16" 1-1/4"	1-1/4" 1-7/16"	1-1/2"
Shaft Sizes (metric)			20mm	25mm	30mm	35mm	40mm
 Pillow Block (SP)	•	•	•	•	•	•	•
 Tapped-Base Pillow Block (SPA)	•	•	•	•	•	•	•
 4-Bolt Flange (SF)	•	•	•	•	•	•	•
 3-Bolt Flanged Bracket (SFB)	•	•	•	•	•	•	
 2-Bolt Flange (SFL)	•	•	•	•	•	•	•
 Piloted Flange (SFCS)					•	•	•
 Hanger Bearing (SHA)				•	•	•	
 Wide Slot Take-up (ST)				•	•	•	•
 Narrow Slot Take-up (STRS)				•	•	•	
IP69K Stand-Off Series							
 Tapped-Base Pillow Block (SOPA)	•	•	•	•	•	•	•
 4-Bolt Flange (SOF)	•	•	•	•	•	•	•
 3-Bolt Flanged Bracket (SOFB)	•	•	•	•	•	•	
 2-Bolt Flange (SOFL)			•	•	•	•	•