

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 IPTCI® 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.



IP69K SERIES

- 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.
- Specify IPTCI’s IP69K Series for your most challenging applications. Dustproof. Waterproof. Hassleproof.

PRODUCT RANGE

SIZES: 201 – 210 (1/2" to 2"; 20mm to 50mm). 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-temperature washdowns and steam cleaning.

IP69K Series		201	202	204	205	206	207	208	210
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"	1-15/16" 2"
Shaft Sizes (metric)				20MM	25MM	30MM	35MM	40MM	50MM
 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)				•	•	•	•	•	•