



Mounted Bearings

Nomenclature Chart

Housing style		Products
B1U	B1 cartridge unit	Roller
CRT	Cartridge unit (all steel)	Roller
CYL	Cylindrical housing unit	Ball, plain
DU	D insert unit	Roller
F&B	Fan and blower pillow block	Ball
F2B or F2BZ	2-bolt flange (Z=pilot on backside)	Ball, plain
F3B or F3R	3-bolt flange (R=round)	Ball, roller
F4B, F4S, or F4R	4-bolt flange (S=square, R=round)	Ball, roller, plain
FB	Flange bracket (3-bolt, offset insert)	Ball, plain
FC	Flanged cartridge (piloted)	Ball, roller, plain
HNG	Hanger bearing	Ball, roller, plain
INS	Insert	Ball, roller, plain
INS-ER	Insert with cylindrical OD	Ball
LF or LFT	Light duty flange, 3-bolt (LF) / 2-bolt (LFT)	Ball, plain
NSTU	Narrow slot take-up	Ball, roller, plain
P2B / P4B	Pillow block, 2-bolt / 4-bolt base	Ball, roller, plain
S1U	S1 insert unit	Roller
SCHB	Screw conveyor hanger bearing	Ball
TB	Tapped base pillow block	Ball
TP / TPHU	Top angle / heavy universal	Ball, roller
WSTU	Wide slot take-up	Ball, roller, plain
Prefixes		
S	Steel housing	Roller, spherical
E	E dimension housing	Roller, spherical or tapered
Type		Products
BAA / BAP / BAR	Babbitted angle / plate / rigid	Plain
BASO or BASP	Babbitted solid or split	Plain
BO or BOTU	Bronzoil or bronzoil take-up	Plain
BZA, BZR, BZSP	Bronze bushed angle, rigid, split	Plain
C	Type C, clamp collar	Roller, tapered
CC	Wide inner ring, normal duty, set-screw locking (fan and blower)	Ball
DI	Double-interlock	Roller, tapered

Type (continued)		Products
DL or DLM	Wide inner ring, clamp, collar, M medium duty	Ball
E or EXL	Type E or E dimensioned with split housing	Roller, tapered
G or GM	Take-up, Wide inner ring, clamp collar, M medium duty	Ball
GLT7 or GLT10	Take-up, Solidlube® 700 or 1000 series	Plain
GT or GTM	Grip Tight® or grip tight medium duty, adapter	Ball
GXR	Take-up, wide inner ring, normal duty, eccentric collar	Ball
HC	Hinged cap	Roller, tapered
IP / ISAF / ISN	Imperial IP / SAF / SN	Roller, spherical
K	Type K	Roller, tapered
LM8	Solidlube 800 series	Plain
LT7 or LT10	Solidlube 700 or 1000 series	Plain
LTB7 or LTB10	Solidlube 700 or 1000 series (B=lower backing height)	Plain
MM7 or MM10	Solidlube MM700 or 1000 series	Plain
PL or PLWC	Plain or plain water cooled Sleeveoil®	Sleevoil, plain
PLXC	Plain externally cooled Sleeveoil	Sleevoil, plain
PSEZ	Polymer sleeve E-Z Kleen®	Plain
RTL	Radial thrust loaded Sleeveoil	Sleevoil, plain
S2	S-2000	Roller, spherical
SAFS	SAF steel housing	Roller, spherical
SC or SCM	Wide inner ring, normal / medium duty, setscrew locking	Ball
SCFS	Food Safe™	Ball
SD	Special duty	Roller, tapered
SFXT	SAF-XT	Roller, spherical
SL / SLX	Narrow inner ring, light duty, stamped steel housing, setscrew / eccentric	Ball
SS	Split-Sphere	Roller, spherical

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Type (continued)		Products
SSH / STD	Short / standard Sleeveoil	Sleevoil, plain
SSL / STL	Short / standard Sleeveoil	Sleevoil, plain
SXR	Wide inner ring, normal duty, eccentric collar	Ball
SXV	Narrow inner ring, intermediate duty, eccentric collar	Ball
TAF	Tapered SAF	Roller, tapered
UN2	Unisphere® II	Roller, spherical
USAF / USDAF	USAF / USDAF	Roller, spherical
VSC	Wide inner ring, intermediate duty, setscrew locking	Ball
XC	Externally cooled Sleeveoil	Sleevoil, plain

Suffix

AG	Agriculture Duty (Triple-lip seal with metal shield, Maxlife cage, SHC PM 220 grease 100% full) for SXR and SXRb eccentric collar units
AH	Air handling
B	Low backing height pillow block
ED	Extreme Duty (QuadGuard seal, Maxlife cage, SHC220 grease 65 percent fill, 3-year material/workmanship warranty)
EZ	Washdown (E-Z Kleen or Ultra Kleen® ball bearings)
H	High backing height (non-expansion and expansion)
NP	Nickel plated housing
U	Higher back pillow block (for interchangeability with competitors)

Shaft size

Inches	1st digit = inches, 2nd and 3rd digits = 1/16's inch (108 = 1-1/2")
Metric	2 or 3 digits + "M" (50M or 050M)

Modifications or features		Products
ABHS	Air baggage handling system	Ball
AH	Air handling	Roller, spherical
AUX	Auxiliary seal	Roller (SAF only)
BEV	Beverage industry modifications	Ball
CR	Corrosion resistant insert	Ball
E	Expansion	Ball, roller
FF	ProGuard plus seals (with flingers)	Ball
FR or FS	Non-expansion, R seals or L seals	Roller (ISN only)

Modifications or features (continued)		Products
HT	High temperature option (400°F maximum)	Ball, roller (except S2)
L	Labyrinth seal	Roller, S2 and IP spherical and tapered
LER	Labyrinth seal	Roller (SAF only)
LL	Low torque labyrinth seal	Ball
LR or LS	Expansion, R seals or L seals	Roller (ISN only)
MOD	Modified (miscellaneous)	Ball, roller, plain
NL	No lube (sealed for life)	Ball, roller
NY	Nylon coated	Ball, roller, plain
P	White polymer housing	Ball, plain
R	Rubbing lip seals	Roller
RL	Relube (used with SL and SLX flanges)	Ball
SH or SS	Stainless steel housing or insert	Ball
SHFS	Stainless steel housing with Food Safe insert	Ball
TT or TTDN	Triple-tect or TT "drop-in" seal	Roller (SAF only)
WD	Wet duty seal	Roller, tapered

