LDK® STAINLESS STEEL MOUNTED BEARING UNITS

MATERIAL AND OPERATION TEMPERATURE

DESCRIPTION	MATERIALS
HOUSING:	SUS 304
BEARING INSERT	
SET SCREW	SUS 304
RETAINER	SUS 201
SLINGER & FRAME	SUS 304
INNER & OUTER RINGS	SUS 440
BALLS	SUS 440
GREASE NIPPLE	SUS 304
GREASE (please check with us for details)	INDUSTRY GREASE FOOD GRADE GREASE
OPERATING TEMPERATURE	-20℃ ~ 120℃





RECOMMENDED TIGHTENING TORQUE FOR SET SCREWS

SET SCREW	BEARING NO.	TIGHTENING TORQUE (N.M)
M6 X 1	SUC 204-206	3.9
M8 X 1	SUC 207-209	8.3
M10 X 1	SUC 210	16



TOLERANCES FOR BEARING INNER RINGS

Nominal Bore Dia.(mm)		Bore Diameter				Width		Radial run-out
		dm Deviations		d Deviations		B Deviations		
Over	incl.	Hight	Low	Hight	Low	Hight	Low	max
18	30	+21	0	+25	-40	0	-120	18
30	50	+25	0	+30	-5	0	-120	20

Unit:um



SHINY POLISHING SURFACE TREATMENT TO THE STAINLESS STEEL HOUSING IS AVAILABLE UPON REQUEST.

F AND FL TYPE HOUSINGS CAN BE MOUNTED WITH RUBBER BACK SEAL,CLOSE AND OPEN COVERS TO BLOCK OFF DUST.

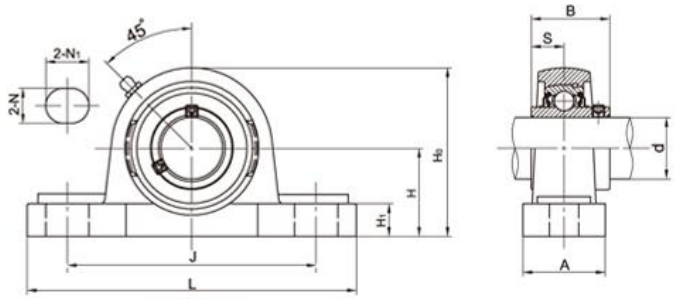
TYPICAL APPLICATION

FOOD PROCESSING MACHINERY, MEDICAL EQUIPMENT, CHEMICAL AND AGRICUL TURAL MACHINERY AND MANY APPLICATIONS THAT REQUIRE CLEANLINESS, RUST PREVENTIVE AND ANTI-CORROSION.



SSUCP..ESB All stainless steel pillow blocks,Solid base housing,Setscrew locking





•Solid Base

Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	Dimensions(mm) H	L	J	A	N	N1	H1	H0	B	S	Bolt Size (mm)	Weight (kg)
SSUCP204ESB		20	33.3	127	95	38	13	19	15	64	31	12.7	M10	0.79
204-12ESB	3/4													
SSUCP205ESB		25	36.5	140	105	38	13	19	16.5	70	34.1	14.3	M10	0.95
205-14ESB	7/8													
205-15ESB	15/16													
205-16ESB	1													
SSUCP206ESB		30	42.9	165	121	48	17	21	18	82	38.1	15.9	M12	1.49
206-17ESB	1-1/16													
206-18ESB	1-1/8													
206-19ESB	1-3/16													
206-20ESB	1-1/4													
SSUCP207ESB		35	47.6	167	127	48	17	21	19	92	42.9	17.5	M12	1.93
207-20ESB	1-1/4													
207-21ESB	1-5/16													
207-22ESB	1-3/8													
207-23ESB	1-7/16													
SSUCP208ESB		40	49.2	184	137	54	17	22	19	99	49.2	19	M12	2.26
208-24ESB	1-1/2													
208-25ESB	1-9/16													
SSUCP209ESB		45	54	190	146	54	17	22	20	108	49.2	19	M12	2.76
209-26ESB	1-5/8													
209-27ESB	1-11/16													
209-28ESB	1-3/4													
SSUCP210ESB		50	57.2	206	159	60	20	25	22	112	51.6	19	M16	3.31
210-30ESB	1-7/8													
210-31ESB	1-15/16													
210-32ESB	2													
SSUCP211ESB		55	63.5	219	171	60	20	25	23	124	55.6	22.2	M16	3.98
211-32ESB	2													
211-34ESB	2-1/8													
211-35ESB	2-3/16													
SSUCP212ESB		60	69.9	238	184	70	20	25	25	137	65.1	25.4	M16	5.42
212-36ESB	2-1/4													
212-38ESB	2-3/8													
212-39ESB	2-7/16													

Notes:1. Grease fittings also available at 90° positions.

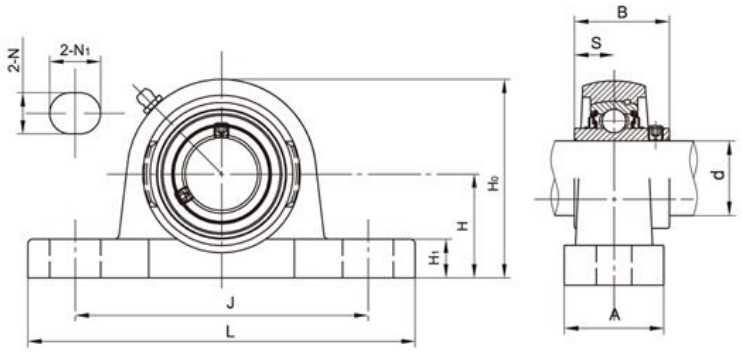
2. Upon request,available with plastic close cap(CC) or open cap(OC) at one end or both ends.
Ordering example: SSUCP204-12ESB CC.

3. Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUCP..A All stainless steel pillow blocks and inch-based housing,Setscrew locking





•Solid Base

Unit No.	Shaft Dia		Dimensions(mm)										Bolt Size (mm)	Weight (kg)
Solid base housing	d		H	L	J	A	N	N_1	H_1	H_0	B	S		
	(in)	(mm)												
SSUCP204A		20	33.3	127	95	30	13	19	14	64	31	12.7	M10	0.71
204-12A	3/4													
SSUCP205A		25	36.5	140	105	30	13	19	15	70	34.1	14.3	M10	0.82
205-14A	7/8													
205-15A	15/16													
205-16A	1													
SSUCP206A		30	42.9	165	121	36	17	21	16	82	38.1	15.9	M12	1.31
206-17A	1-1/16													
206-18A	1-1/8													
206-19A	1-3/16													
206-20A	1-1/4													
SSUCP207A		35	47.6	167	127	38	17	21	17	92	42.9	17.5	M12	1.65
207-20A	1-1/4													
207-21A	1-5/16													
207-22A	1-3/8													
207-23A	1-7/16													
SSUCP208A		40	49.2	184	137	40	17	21	18	98	49.2	19	M12	2.00
208-24A	1-1/2													
208-25A	1-9/16													
SSUCP209A		45	54	190	146	40	17	21	20	105	49.2	19	M12	2.26
209-26A	1-5/8													
209-27A	1-11/16													
209-28A	1-3/4													
SSUCP210A		50	57.2	206	159	45	20	22	22	112	51.6	19	M16	2.80
210-30A	1-7/8													
210-31A	1-15/16													
210-32A	2													
SSUCP211A		55	63.5	218	171	50	20	22	22	126	55.6	22.2	M16	3.83
211-32A	2													
211-34A	2-1/8													
211-35A	2-3/16													
SSUCP212A		60	69.9	238	184	60	20	25	25	137	65.1	25.4	M16	5.33
212-36A	2-1/4													
212-38A	2-3/8													
212-39A	2-7/16													

Notes:1.Grease fittings also available at 90° positions.

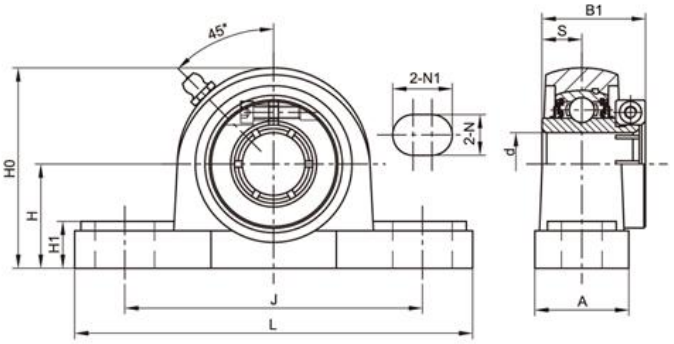
2.Upon request,available with plastic close cap(CC) or open cap(OC) at one end or both ends.
Ordering example: SSUCP204-12A CC.

3.Hand polishing surface housing available upon request. Ordering example: SSUCP204-12A HP.

4.Lubricated with food grade grease.

SSUEP..ESB All stainless steel pillow blocks, Solid base housing,Concentric locking





Unit No.	Shaft Dia		Dimensions(mm)										Bolt Size (mm)	Weight (kg)
Solid base housing	d		H	L	J	A	N	N_1	H_1	H_0	B_1	S		
	(in)	(mm)												
SSUEP204ESB		20	33.3	127	95	38	13	19	15	64	33	12.7	M10	0.81
204-12ESB	3/4													
SSUEP205ESB		25	36.5	140	105	38	13	19	16.5	70	35.4	14.3	M10	0.98
205-14ESB	7/8													
205-15ESB	15/16													
205-16ESB	1													
SSUEP206ESB		30	42.9	165	121	48	17	21	18	82	39.8	15.9	M12	1.53
206-17ESB	1-1/16													
206-18ESB	1-1/8													
206-19ESB	1-3/16													
206-20ESB	1-1/4													
SSUEP207ESB		35	47.6	167	127	48	17	21	19	92	43.9	17.5	M12	2.03
207-20ESB	1-1/4													
207-21ESB	1-5/16													
207-22ESB	1-3/8													
207-23ESB	1-7/16													
SSUEP208ESB		40	49.2	184	137	54	17	22	19	99	50.2	19	M12	2.38
208-24ESB	1-1/2													
208-25ESB	1-9/16													
SSUEP209ESB		45	54	190	146	54	17	22	20	108	50.2	19	M12	2.83
209-26ESB	1-5/8													
209-27ESB	1-11/16													
209-28ESB	1-3/4													
SSUEP210ESB		50	57.2	206	159	60	20	25	22	112	52.6	19	M16	3.39
210-30ESB	1-7/8													
210-31ESB	1-15/16													
210-32ESB	2													
SSUEP211ESB		55	63.5	219	171	60	20	25	23	124	56.6	22.2	M16	4.06
211-32ESB	2													
211-34ESB	2-1/8													
211-35ESB	2-3/16													
SSUEP212ESB		60	69.9	238	184	70	20	25	25	137	66.6	25.4	M16	5.68
212-36ESB	2-1/4													
212-38ESB	2-3/8													
212-39ESB	2-7/16													

Notes:1.Grease fittings also available at 90° positions.

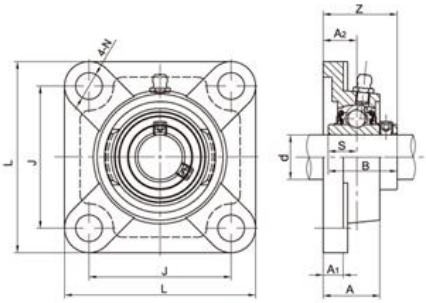
2.Upon request,available with plastic close cap(CC) or open cap(OC) at one end or both ends.
Ordering example: SSUEP204-12ESB CC.

3.Lubricated with food grade grease.

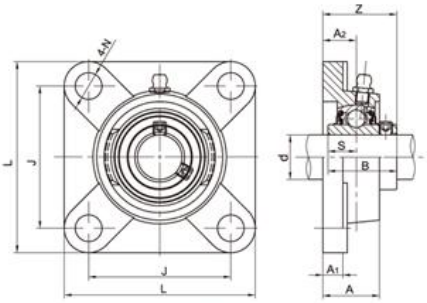
LDK® All Stainless Steel Bearing Units

SSUCF..EHB/ESB All stainless steel flange units 4-bolt,Hollow/Solid base,Setscrew locking





• SSUCF200EHB (Hollow Base)



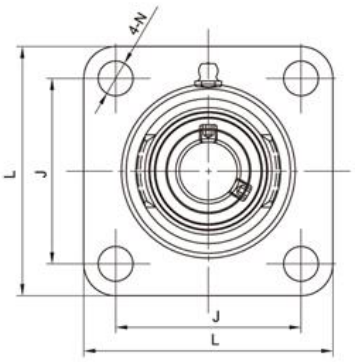
• SSUCF200ESB (Solid Base)

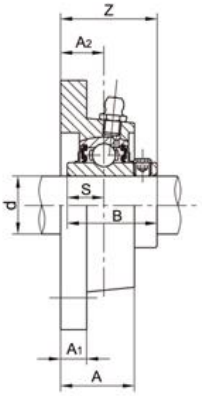
Unit No.		Shaft Dia		Dimensions(mm)									Bolt Size (mm)	Weight (kg)
Hollow Base Housing	Solid Base Housing	d		L	J	A_2	A_1	A	N	Z	B	S		
		(in)	(mm)											
SSUCF204EHB	SSUCF204ESB		20	86	64	15	12	25.5	12	33.3	31	12.7	M10	0.71
204-12EHB	204-12ESB	3/4												
SSUCF205EHB	SSUCF205ESB		25	95	70	16	14.3	27	12	35.8	34.1	14.3	M10	0.96
205-14EHB	205-14ESB	7/8												
205-15EHB	205-15ESB	15/16												
205-16EHB	205-16ESB	1												
SSUCF206EHB	SSUCF206ESB		30	108	83	18	14	31	12	40.2	38.1	15.9	M14	1.33
206-17EHB	206-17ESB	1-1/16												
206-18EHB	206-18ESB	1-1/8												
206-19EHB	206-19ESB	1-3/16												
206-20EHB	206-20ESB	1-1/4												
SSUCF207EHB	SSUCF207ESB		35	117	92	19	15.9	34	14	44.4	42.9	17.5	M14	1.79
207-20EHB	207-20ESB	1-1/4												
207-21EHB	207-21ESB	1-5/16												
207-22EHB	207-22ESB	1-3/8												
207-23EHB	207-23ESB	1-7/16												
SSUCF208EHB	SSUCF208ESB		40	130	102	21	15.9	36	16	51.2	49.2	19	M14	2.16
208-24EHB	208-24ESB	1-1/2												
208-25EHB	208-25ESB	1-9/16												
SSUCF209EHB	SSUCF209ESB		45	137	105	22	16.7	38	16	52.2	49.2	19	M14	2.65
209-26EHB	209-26ESB	1-5/8												
209-27EHB	209-27ESB	1-11/16												
209-28EHB	209-28ESB	1-3/4												
SSUCF210EHB	SSUCF210ESB		50	143	111	22	15.9	40	16	54.6	51.6	19	M16	2.92
210-30EHB	210-30ESB	1-7/8												
210-31EHB	210-31ESB	1-15/16												
210-32EHB	210-32ESB	2												
SSUCF211EHB	SSUCF211ESB		55	162	130	25	18	43	19	58.4	55.6	22.2	M16	4.13
211-32EHB	211-32ESB	2												
211-34EHB	211-34ESB	2-1/8												
211-35EHB	211-35ESB	2-3/16												
SSUCF212EHB	SSUCF212ESB		60	175	143	29	18	48	19	68.7	65.1	25.4	M16	5.15
212-36EHB	212-36ESB	2-1/4												
212-38EHB	212-38ESB	2-3/8												
212-39EHB	212-39ESB	2-7/16												

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCF204-12ESB CC.
2.Back seal is available when mounted with narrow inner ring SSB/SSA inserts.
3.Lubricated with food grade grease.

SSUCF..A All stainless steel flange 4-bolt and inch-based housing,Setscrew locking







• Solid Base

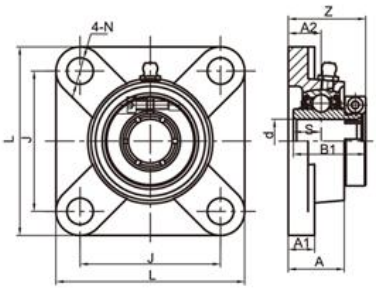
Unit No.	Shaft Dia d		Dimensions(mm)									Bolt Size (mm)	Weight (kg)
	(in)	(mm)	L	J	A_2	A_1	A	N	Z	B	S		
SSUCF204A		20	86	64	15	11	25.5	12	33.3	31	12.7	M10	0.71
204-12A	3/4												
SSUCF205A		25	95	70	16	13	28	12	35.8	34.1	14.3	M10	0.97
205-14A	7/8												
205-15A	15/16												
205-16A	1												
SSUCF206A		30	108	83	18	13	31	12	40.2	38.1	15.9	M10	1.41
206-17A	1-1/16												
206-18A	1-1/8												
206-19A	1-3/16												
206-20A	1-1/4												
SSUCF207A		35	117	92	19	15	34	14	44.4	42.9	17.5	M12	1.86
207-20A	1-1/4												
207-21A	1-5/16												
207-22A	1-3/8												
207-23A	1-7/16												
SSUCF208A		40	130	102	21	15	36	16	51.2	49.2	19	M14	2.30
208-24A	1-1/2												
208-25A	1-9/16												
SSUCF209A		45	137	105	22	16	38	16	52.2	49.2	19	M14	2.71
209-26A	1-5/8												
209-27A	1-11/16												
209-28A	1-3/4												
SSUCF210A		50	143	111	22	16	40	16	54.6	51.6	19	M14	2.93
210-30A	1-7/8												
210-31A	1-15/16												
210-32A	2												
SSUCF211A		55	162	130	25	18	43	19	58.4	55.6	22.2	M16	4.13
211-32A	2												
211-34A	2-1/8												
211-35A	2-3/16												
SSUCF212A		60	175	143	29	18	48	19	68.7	65.1	25.4	M16	5.51
212-36A	2-1/4												
212-38A	2-3/8												
212-39A	2-7/16												

Notes:1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCF204-12A CC.
2.Back seal is available when mounted with narrow inner ring SSB/SSA inserts.
3.Hand polishing surface housing available upon request. Ordering example SSUCF204-12A HP.
4.Lubricated with food grade grease.

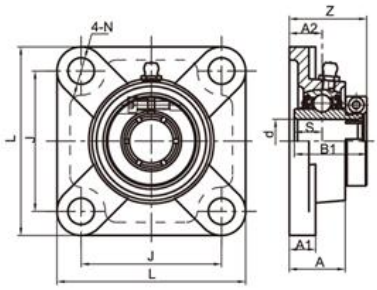
LDK® All Stainless Steel Bearing Units

SSUEF..EHB/ESB All stainless steel 4-bolt flange,Hollow/Solid base housing,Concentric locking





SSUEF200ESB(Solid Base)



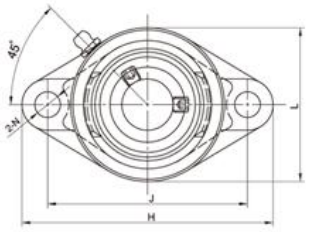
SSUEF200EHB(Hollow Base)

Unit No.		Shaft Dia		Dimensions(mm)									Bolt Size (mm)	Weight (kg)
Hollow Base Housing	Solid Base Housing	d		L	J	A_2	A_1	A	N	Z	B_1	S		
		(in)	(mm)											
SSUEF204EHB	SSUEF204ESB		20	86	64	15	12	25.5	12	35.3	33	12.7	M10	0.72
204-12EHB	204-12ESB	3/4												
SSUEF205EHB	SSUEF205ESB		25	95	70	16	14.3	27	12	37.1	35.4	14.3	M10	0.99
205-14EHB	205-14ESB	7/8												
205-15EHB	205-15ESB	15/16												
205-16EHB	205-16ESB	1												
SSUEF206EHB	SSUEF206ESB		30	108	83	18	14	31	12	41.9	39.8	15.9	M14	1.33
206-17EHB	206-17ESB	1-1/16												
206-18EHB	206-18ESB	1-1/8												
206-19EHB	206-19ESB	1-3/16												
206-20EHB	206-20ESB	1-1/4												
SSUEF207EHB	SSUEF207ESB		35	117	92	19	15.9	34	14	43.4	43.9	17.5	M14	1.81
207-20EHB	207-20ESB	1-1/4												
207-21EHB	207-21ESB	1-5/16												
207-22EHB	207-22ESB	1-3/8												
207-23EHB	207-23ESB	1-7/16												
SSUEF208EHB	SSUEF208ESB		40	130	102	21	15.9	36	16	52.2	50.2	19	M14	2.2
208-24EHB	208-24ESB	1-1/2												
208-25EHB	208-25ESB	1-9/16												
SSUEF209EHB	SSUEF209ESB		45	137	105	22	16.7	38	16	53.2	50.2	19	M14	2.72
209-26EHB	209-26ESB	1-5/8												
209-27EHB	209-27ESB	1-11/16												
209-28EHB	209-28ESB	1-3/4												
SSUEF210EHB	SSUEF210ESB		50	143	111	22	15.9	40	16	55.6	52.6	19	M16	2.96
210-30EHB	210-30ESB	1-7/8												
210-31EHB	210-31ESB	1-15/16												
210-32EHB	210-32ESB	2												
SSUEF211EHB	SSUEF211ESB		55	162	130	25	18	43	19	59.4	56.6	22.2	M16	4.21
211-32EHB	211-32ESB	2												
211-34EHB	211-34ESB	2-1/8												
211-35EHB	211-35ESB	2-3/16												
SSUEF212EHB	SSUEF212ESB		60	175	143	29	18	48	19	70.2	66.6	25.4	M16	5.23
212-36EHB	212-36ESB	2-1/4												
212-38EHB	212-38ESB	2-3/8												
212-39EHB	212-39ESB	2-7/16												

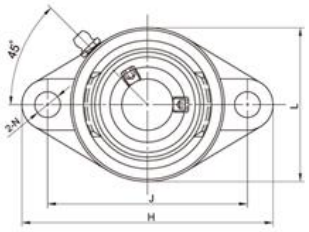
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUEF204-12ESB CC.
2.Lubricated with food grade grease.

SSUCFL..EHB/ESB All stainless steel flange units 2-bolt,Hollow/Solid base,Setscrew locking

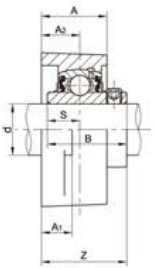




• SSUCFL200EHB (Hollow Base)



• SSUCFL200ESB (Solid Base)



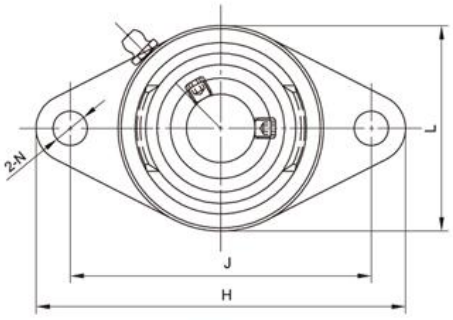
Unit No.		Shaft Dia		Dimensions(mm)										Bolt Size (mm)	Weight (kg)
Hollow Base Housing	Solid Base Housing	d		H	J	A_2	A_1	A	N	L	Z	B	S		
		(in)	(mm)												
SSUCFL204EHB	SSUCFL204ESB		20	113	90	15	11.5	27	10.5	60	33.3	31	12.7	M8	0.50
204-12EHB	204-12ESB	3/4													
SSUCFL205EHB	SSUCFL205ESB		25	130	99	16	13	28	12.5	68	35.8	34.1	14.3	M10	0.69
205-14EHB	205-14ESB	7/8													
205-15EHB	205-15ESB	15/16													
205-16EHB	205-16ESB	1													
SSUCFL206EHB	SSUCFL206ESB		30	148	117	18	13	31	12.5	79	40.2	38.1	15.9	M10	0.99
206-17EHB	206-17ESB	1-1/16													
206-18EHB	206-18ESB	1-1/8													
206-19EHB	206-19ESB	1-3/16													
206-20EHB	206-20ESB	1-1/4													
SSUCFL207EHB	SSUCFL207ESB		35	161	130	19	14.3	34	14	90	44.4	42.9	17.5	M12	1.37
207-20EHB	207-20ESB	1-1/4													
207-21EHB	207-21ESB	1-5/16													
207-22EHB	207-22ESB	1-3/8													
207-23EHB	207-23ESB	1-7/16													
SSUCFL208EHB	SSUCFL208ESB		40	171	144	21	14.3	36	14	100	51.2	49.2	19	M12	1.65
208-24EHB	208-24ESB	1-1/2													
208-25EHB	208-25ESB	1-9/16													
SSUCFL209EHB	SSUCFL209ESB		45	179	148	22	15	38	16	108	52.2	49.2	19	M14	2.36
209-26EHB	209-26ESB	1-5/8													
209-27EHB	209-27ESB	1-11/16													
209-28EHB	209-28ESB	1-3/4													
SSUCFL210EHB	SSUCFL210ESB		50	195	157	22	15	40	16	115	54.6	51.6	19	M14	2.51
210-30EHB	210-30ESB	1-7/8													
210-31EHB	210-31ESB	1-15/16													
210-32EHB	210-32ESB	2													
SSUCFL211EHB	SSUCFL211ESB		55	224	184	25	18	43	19	130	58.4	55.6	22.2	M16	3.61
211-32EHB	211-32ESB	2													
211-34EHB	211-34ESB	2-1/8													
211-35EHB	211-35ESB	2-3/16													
SSUCFL212EHB	SSUCFL212ESB		60	250	202	29	18	48	23	140	68.7	65.1	25.4	M16	4.19
212-36EHB	212-36ESB	2-1/4													
212-38EHB	212-38ESB	2-3/8													
212-39EHB	212-39ESB	2-7/16													

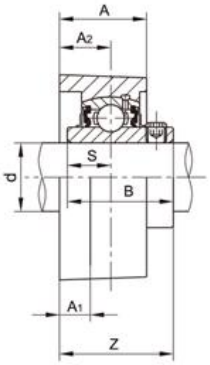
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCFL204-12ESB CC.
2.Back seal is available when mounted with narrow inner ring SSB/SSA inserts.
3.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUCFL..A All stainless steel flange units 2-bolt and inch-based housing,Setscrew locking







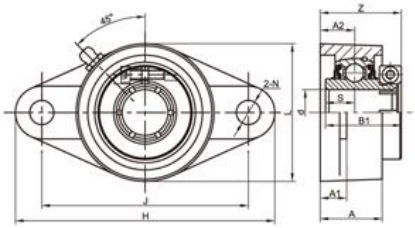
• Solid Based

Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	H	J	A_2	A_1	A	N	L	Z	B	S	Bolt Size (mm)	Weight (kg)
SSUCFL204A		20	113	90	15	11	27	12	60	33.3	31	12.7	M10	0.50
204-12A	3/4													
SSUCFL205A		25	130	99	16	13	28	12.5	68	35.8	34.1	14.3	M14	0.71
205-14A	7/8													
205-15A	15/16													
205-16A	1													
SSUCFL206A		30	148	117	18	13	31	12.5	79	40.2	38.1	15.9	M14	1.04
206-17A	1-1/16													
206-18A	1-1/8													
206-19A	1-3/16													
206-20A	1-1/4													
SSUCFL207A		35	161	130	19	14	34	14	90	44.4	42.9	17.5	M14	1.38
207-20A	1-1/4													
207-21A	1-5/16													
207-22A	1-3/8													
207-23A	1-7/16													
SSUCFL208A		40	175	144	21	15	36	14	100	51.2	49.2	19	M14	1.73
208-24A	1-1/2													
208-25A	1-9/16													
SSUCFL209A		45	187	148	22	16	38	16	108	52.2	49.2	19	M16	2.07
209-26A	1-5/8													
209-27A	1-11/16													
209-28A	1-3/4													
SSUCFL210A		50	195	157	22	16	40	16	115	54.6	51.6	19	M16	2.47
210-30A	1-7/8													
210-31A	1-15/16													
210-32A	2													

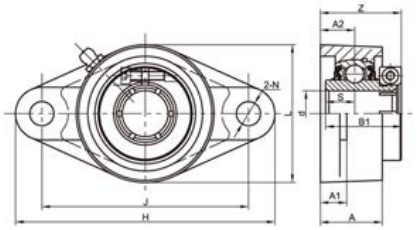
Notes:1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCFL204-12A CC.
2.Back seal is available when mounted with narrow inner ring SSB/SSA inserts.
3.Hand polishing surface housing available upon request. Ordering example SSUCFL204-12A HP
4.Lubricated with food grade grease.

SSUEFL..EHB/ESB All stainless steel 2-bolt flange,Hollow/Solid base housing,Concentric locking





SSUEFL200ESB(Solid Base)



SSUEFL200EHB(Hollow Base)

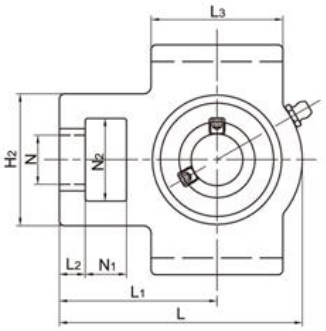
Unit No.		Shaft Dia		Dimensions(mm)										Bolt Size (mm)	Weight (kg)
Hollow Base Housing	Solid Base Housing	d		H	J	A_2	A_1	A	N	L	Z	B_1	S		
		(in)	(mm)												
SSUEFL204EHB	SSUEFL204ESB		20	113	90	15	11.5	27	10.5	60	35.3	33	12.7	M8	0.52
204-12EHB	204-12ESB	3/4													
SSUEFL205EHB	SSUEFL205ESB		25	130	99	16	13	28	12.5	68	37.1	35.4	14.3	M10	0.72
205-14EHB	205-14ESB	7/8													
205-15EHB	205-15ESB	15/16													
205-16EHB	205-16ESB	1													
SSUEFL206EHB	SSUEFL206ESB		30	148	117	18	13	31	12.5	79	41.9	39.8	15.9	M10	0.99
206-17EHB	206-17ESB	1-1/16													
206-18EHB	206-18ESB	1-1/8													
206-19EHB	206-19ESB	1-3/16													
206-20EHB	206-20ESB	1-1/4													
SSUEFL207EHB	SSUEFL207ESB		35	161	130	19	14.3	34	14	90	43.4	43.9	17.5	M12	1.39
207-20EHB	207-20ESB	1-1/4													
207-21EHB	207-21ESB	1-5/16													
207-22EHB	207-22ESB	1-3/8													
207-23EHB	207-23ESB	1-7/16													
SSUEFL208EHB	SSUEFL208ESB		40	171	144	21	14.3	36	14	100	52.2	50.2	19	M12	1.68
208-24EHB	208-24ESB	1-1/2													
208-25EHB	208-25ESB	1-9/16													
SSUEFL209EHB	SSUEFL209ESB		45	179	148	22	15	38	16	108	53.2	50.2	19	M14	2.43
209-26EHB	209-26ESB	1-5/8													
209-27EHB	209-27ESB	1-11/16													
209-28EHB	209-28ESB	1-3/4													
SSUEFL210EHB	SSUEFL210ESB		50	195	157	22	15	40	16	115	55.6	52.6	19	M14	2.56
210-30EHB	210-30ESB	1-7/8													
210-31EHB	210-31ESB	1-15/16													
210-32EHB	210-32ESB	2													
SSUEFL211EHB	SSUEFL211ESB		55	224	184	25	18	43	19	130	59.4	56.6	22.2	M16	3.69
211-32EHB	211-32ESB	2													
211-34EHB	211-34ESB	2-1/8													
211-35EHB	211-35ESB	2-3/16													
SSUEFL212EHB	SSUEFL212ESB		60	250	202	29	18	48	23	140	70.2	66.6	25.4	M16	4.27
212-36EHB	212-36ESB	2-1/4													
212-38EHB	212-38ESB	2-3/8													
212-39EHB	212-39ESB	2-7/16													

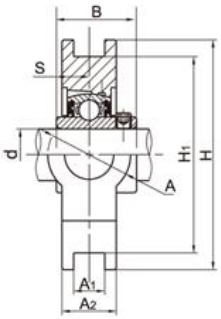
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUEFL204-12ESB CC.
2.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUCT All stainless steel take up units,Setscrew locking





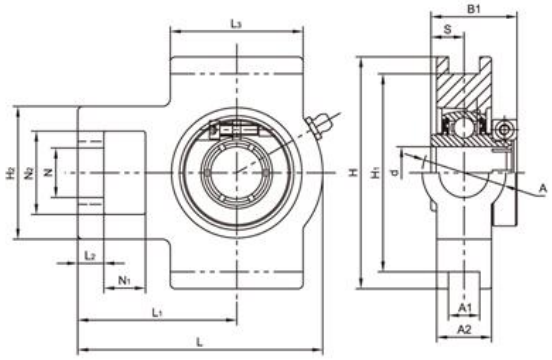


Unit No.	Shaft Dia d		Dimensions(mm)															Weight (kg)
	(in)	(mm)	N_1	L_2	H_2	N_2	N	L_3	A_1	H_1	H	L	A	A_2	L_1	B	S	
SSUCT204		20	16	10	51	32	19	51	12	76	89	94	32	21	61	31	12.7	0.79
SSUCT204-12	3/4																	
SSUCT205		25	16	10	51	32	19	51	12	76	89	97	32	24	62	34.1	14.3	0.84
SSUCT205-14	7/8																	
SSUCT205-15	15/16																	
SSUCT205-16	1																	
SSUCT206		30	16	10	56	37	22	57	12	89	102	113	37	28	70	38.1	15.9	1.32
SSUCT206-17	1-1/16																	
SSUCT206-18	1-1/8																	
SSUCT206-19	1-3/16																	
SSUCT206-20	1-1/4																	
SSUCT207		35	16	13	64	37	22	64	12	89	102	129	37	30	78	42.9	17.5	1.72
SSUCT207-20	1-1/4																	
SSUCT207-21	1-5/16																	
SSUCT207-22	1-3/8																	
SSUCT207-23	1-7/16																	
SSUCT208		40	19	16	83	49	29	83	16	102	114	144	49	33	88	49.2	19	2.52
SSUCT208-24	1-1/2																	
SSUCT208-25	1-9/16																	
SSUCT209		45	19	16	83	49	29	83	16	102	117	144	49	35	87	49.2	19	2.52
SSUCT209-26	1-5/8																	
SSUCT209-27	1-11/16																	
SSUCT209-28	1-3/4																	
SSUCT210		50	19	16	83	49	29	86	16	102	117	149	49	37	90	51.6	19	2.69
SSUCT210-30	1-7/8																	
SSUCT210-31	1-15/16																	
SSUCT210-32	2																	
SSUCT211		55	25	19	102	64	35	95	22	130	146	171	64	38	106	55.6	22.2	4.04
SSUCT211-32	2																	
SSUCT211-34	2-1/8																	
SSUCT211-35	2-3/16																	
SSUCT212		60	32	19	102	64	35	102	22	130	146	194	64	42	119	65.1	25.4	5.00
SSUCT212-36	2-1/4																	
SSUCT212-38	2-3/8																	
SSUCT212-39	2-7/16																	

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCT204-12 CC.
2.Lubricated with food grade grease.

SSUET All stainless steel take up units,Concentric locking





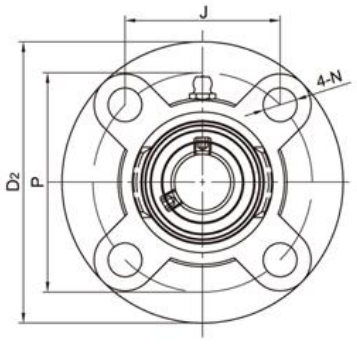
Unit No.	Shaft Dia d		Dimensions(mm)															Weight (kg)
	(in)	(mm)	N_1	L_2	H_2	N_2	N	L_3	A_1	H_1	H	L	A	A_2	L_1	B_1	S	
SSUET204		20	16	10	51	32	19	51	12	76	89	94	32	21	61	33	12.7	0.82
SSUET204-12	3/4																	
SSUET205		25	16	10	51	32	19	51	12	76	89	97	32	24	62	35.4	14.3	0.89
SSUET205-14	7/8																	
SSUET205-15	15/16																	
SSUET205-16	1																	
SSUET206		30	16	10	56	37	22	57	12	89	102	113	37	28	70	39.8	15.9	1.38
SSUET206-17	1-1/16																	
SSUET206-18	1-1/8																	
SSUET206-19	1-3/16																	
SSUET206-20	1-1/4																	
SSUET207		35	16	13	64	37	22	64	12	89	102	129	37	30	78	43.9	17.5	1.75
SSUET207-20	1-1/4																	
SSUET207-21	1-5/16																	
SSUET207-22	1-3/8																	
SSUET207-23	1-7/16																	
SSUET208		40	19	16	83	49	29	83	16	102	114	144	49	33	88	50.2	19	2.55
SSUET208-24	1-1/2																	
SSUET208-25	1-9/16																	
SSUET209		45	19	16	83	49	29	83	16	102	117	144	49	35	87	50.2	19	2.57
SSUET209-26	1-5/8																	
SSUET209-27	1-11/16																	
SSUET209-28	1-3/4																	
SSUET210		50	19	16	83	49	29	86	16	102	117	149	49	37	90	52.6	19	2.74
SSUET210-30	1-7/8																	
SSUET210-31	1-15/16																	
SSUET210-32	2																	
SSUET211		55	25	19	102	64	35	95	22	130	146	171	64	38	106	56.6	22.2	4.12
SSUET211-32	2																	
SSUET211-34	2-1/8																	
SSUET211-35	2-3/16																	
SSUET212		60	32	19	102	64	35	102	22	130	146	194	64	42	119	66.6	25.4	5.08
SSUET212-36	2-1/4																	
SSUET212-38	2-3/8																	
SSUET212-39	2-7/16																	

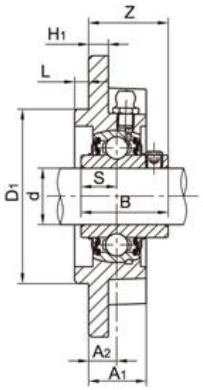
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUET204-12 CC.
2.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUCFC All stainless steel flange cartridge units,Setscrew locking





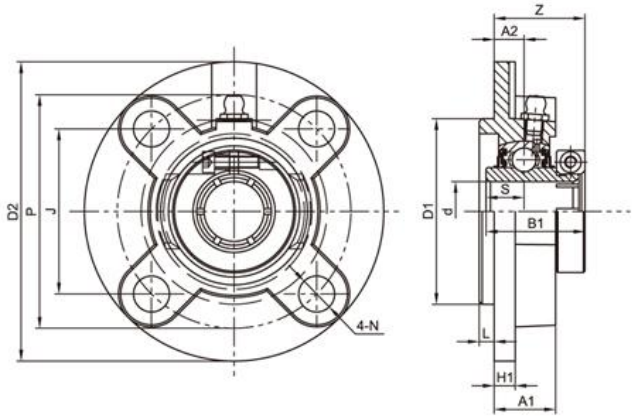


Unit No.	Shaft Dia d		Dimensions(mm)												Bolt Size (mm)	Weight (kg)
	(in)	(mm)	D_2	P	J	A_2	N	L	H_1	A_1	D_1	B	S	Z		
SSUCFC204		20	100	78	55.1	10	12	5	7	20.5	62	31	12.7	28.3	M10	0.77
204-12	3/4															
SSUCFC205		25	115	90	63.6	10	12	6	7	21	70	34.1	14.3	29.7	M10	1.13
205-14	7/8															
205-15	15/16															
205-16	1															
SSUCFC206		30	125	100	70.7	10	12	8	8	23	80	38.1	15.9	32.2	M10	1.47
206-17	1-1/16															
206-18	1-1/8															
206-19	1-3/16															
206-20	1-1/4															
SSUCFC207		35	135	110	77.8	11	14	8	9	26	90	42.9	17.5	36.4	M12	1.86
207-20	1-1/4															
207-21	1-5/16															
207-22	1-3/8															
207-23	1-7/16															
SSUCFC208		40	145	120	84.8	11	14	10	9	26	100	49.2	19	41.2	M12	2.17
208-24	1-1/2															
208-25	1-9/16															
SSUCFC209		45	160	132	93.3	10	16	12	10	26	105	49.2	19	40.2	M14	2.50
209-26	1-5/8															
209-27	1-11/16															
209-28	1-3/4															
SSUCFC210		50	165	138	97.6	10	16	12	14	28	110	51.6	19	42.6	M14	2.95
210-30	1-7/8															
210-31	1-15/16															
210-32	2															
SSUCFC211		55	185	150	106.1	13	19	12	13	30	125	55.6	22.2	46.4	M16	4.00
211-32	2															
211-34	2-1/8															
211-35	2-3/16															
SSUCFC212		60	195	160	113.1	17	19	12	15	35	135	65.1	25.4	56.7	M16	4.90
212-36	2-1/4															
212-38	2-3/8															
212-39	2-7/16															

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCFC204-12 CC.
2.Lubricated with food grade grease.

SSUEFC All stainless steel flange cartridge units,Concentric locking





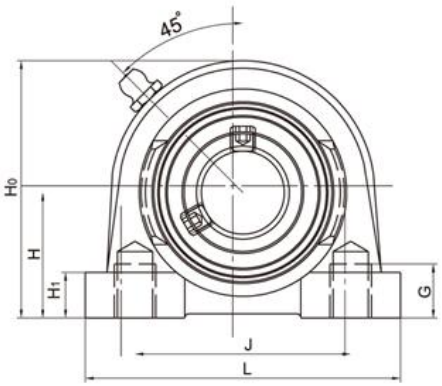
Unit No.	Shaft Dia d		Dimensions(mm)												Bolt Size (mm)	Weight (kg)
	(in)	(mm)	D_2	P	J	A_2	N	L	H_1	A_1	D_1	B_1	S	Z		
SSUEFC204		20	100	78	55.1	10	12	5	7	20.5	62	33	12.7	30.3	M10	0.79
204-12	3/4															
SSUEFC205		25	115	90	63.6	10	12	6	7	21	70	35.4	14.3	31	M10	1.16
205-14	7/8															
205-15	15/16															
205-16	1															
SSUEFC206		30	125	100	70.7	10	12	8	8	23	80	39.8	15.9	33.9	M10	1.47
206-17	1-1/16															
206-18	1-1/8															
206-19	1-3/16															
206-20	1-1/4															
SSUEFC207		35	135	110	77.8	11	14	8	9	26	90	43.9	17.5	37.4	M12	1.88
207-20	1-1/4															
207-21	1-5/16															
207-22	1-3/8															
207-23	1-7/16															
SSUEFC208		40	145	120	84.8	11	14	10	9	26	100	50.2	19	42.2	M12	2.2
208-24	1-1/2															
208-25	1-9/16															
SSUEFC209		45	160	132	93.3	10	16	12	10	26	105	50.2	19	41.2	M14	2.57
209-26	1-5/8															
209-27	1-11/16															
209-28	1-3/4															
SSUEFC210		50	165	138	97.6	10	16	12	14	28	110	52.6	19	43.6	M14	3
210-30	1-7/8															
210-31	1-15/16															
210-32	2															
SSUEFC211		55	185	150	106.1	13	19	12	13	30	125	56.6	22.2	47.4	M16	4.08
211-32	2															
211-34	2-1/8															
211-35	2-3/16															
SSUEFC212		60	195	160	113.1	17	19	12	15	35	135	66.6	25.4	58.2	M16	4.98
212-36	2-1/4															
212-38	2-3/8															
212-39	2-7/16															

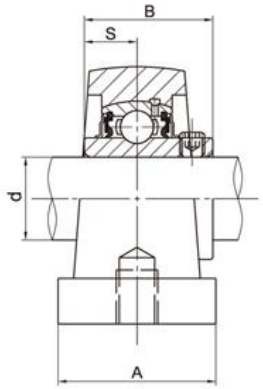
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUEFC204-12 CC
2.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUCPA All stainless steel pillow blocks tapped base,Setscrew locking





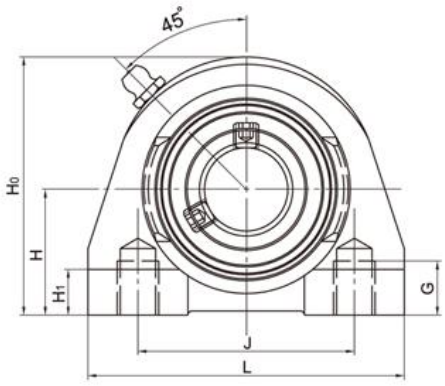


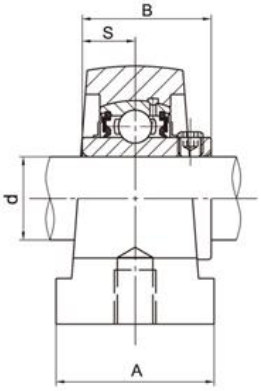
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	H	L	J	A	G	H1	H0	B	S	Bolt Size (mm)	Weight (kg)
SSUCPA204		20	30.2	76	52	38	13	11	62	31.0	12.7	M10	0.62
204-12	3/4												
SSUCPA205		25	36.5	84	56	38	15	12	72	34.1	14.3	M10	0.78
205-14	7/8												
205-15	15/16												
205-16	1												
SSUCPA206		30	42.9	94	66	48	18	12	84	38.1	15.9	M14	1.24
206-17	1-1/16												
206-18	1-1/8												
206-19	1-3/16												
206-20	1-1/4												
SSUCPA207		35	47.6	110	80	48	20	13	95	42.9	17.5	M14	1.70
207-20	1-1/4												
207-21	1-5/16												
207-22	1-3/8												
207-23	1-7/16												
SSUCPA208		40	49.2	116	84	54	20	13	100	49.2	19.0	M14	1.90
208-24	1-1/2												
208-25	1-9/16												
SSUCPA209		45	54.2	120	90	54	25	13	108	49.2	19.0	M14	2.20
209-26	1-5/8												
209-27	1-11/16												
209-28	1-3/4												
SSUCPA210		50	57.2	130	94	60	25	14	116	51.6	19.0	M16	2.60
210-30	1-7/8												
210-31	1-15/16												
210-32	2												

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCPA204-12 CC.
2.Lubricated with food grade grease.

SSUCPA..A All stainless steel pillow blocks tapped base and inch-based housing, Setscrew locking







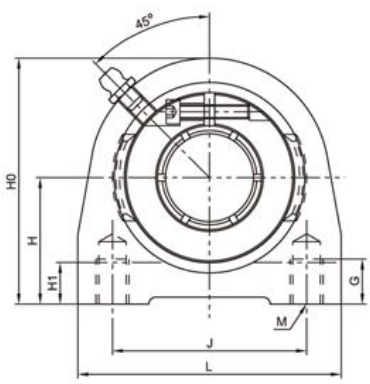
Unit No.	Shaft Dia d		Dimensions(mm)									Bolt Size (mm)	Weight (kg)
	(in)	(mm)	H	L	J	A	G	H1	H0	B	S		
SSUCPA204A 204-12A	3/4	20	33.3	73	50.8	38	13	12	65	31	12.7	3/8"-16	0.69
SSUCPA205A 205-14A 205-15A 205-16A	7/8 15/16 1	25	36.5	76	50.8	38	13	12	71	34.1	14.3	3/8"-16	0.77
SSUCPA206A 206-17A 206-18A 206-19A 206-20A	1-1/16 1-1/8 1-3/16 1-1/4	30	42.9	102	76.2	38	16	12	86	38.1	15.9	7/16"-14	1.33
SSUCPA207A 207-20A 207-21A 207-22A 207-23A	1-1/4 1-5/16 1-3/8 1-7/16	35	47.6	108	82.6	48	19	13	95	42.9	17.5	1/2"-13	1.72
SSUCPA208A 208-24A 208-25A	1-1/2 1-9/16	40	49.2	117	88.9	48	19	13	100	49.2	19.0	1/2"-13	2.09
SSUCPA209A 209-26A 209-27A 209-28A	1-5/8 1-11/16 1-3/4	45	54.2	127	95.3	51	19	13	108	49.2	19.0	1/2"-13	2.50
SSUCPA210A 210-30A 210-31A 210-32A	1-7/8 1-15/16 2	50	57.2	140	101.6	51	22	14	117	51.6	19.0	5/8"-11	3.10

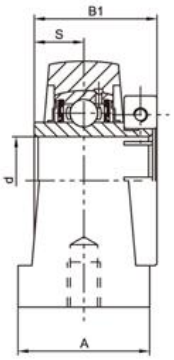
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCPA204-12A CC.
2.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUEPA..A All stainless steel pillow blocks tapped base and inch-based housing,Concerntric locking





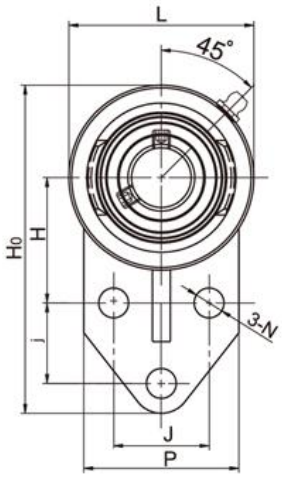


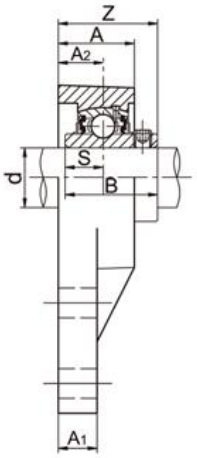
Unit No.	Shaft Dia d		Dimensions(mm)										Weight (kg)
	(in)	(mm)	H	L	J	A	G	H_1	H_0	B_1	S	M	
SSUEPA204A 204-12A	3/4	20	33.3	73	50.8	38	13	12	65	33	12.7	3/8"-16	0.71
SSUEPA205A 205-14A 205-15A 205-16A	7/8 15/16 1	25	36.5	76	50.8	38	13	12	71	35.4	14.3	3/8"-16	0.8
SSUEPA206A 206-17A 206-18A 206-19A 206-20A	1-1/16 1-1/8 1-3/16 1-1/4	30	42.9	102	76.2	38	16	12	86	39.8	15.9	7/16"-14	1.33
SSUEPA207A 207-20A 207-21A 207-22A 207-23A	1-1/4 1-5/16 1-3/8 1-7/16	35	47.6	108	82.6	48	19	13	95	43.9	17.5	1/2"-13	1.74
SSUEPA208A 208-24A 208-25A	1-1/2 1-9/16	40	49.2	117	88.9	48	19	13	100	50.2	19.0	1/2"-13	2.12
SSUEPA209A 209-26A 209-27A 209-28A	1-5/8 1-11/16 1-3/4	45	54.2	127	95.3	51	19	13	108	50.2	19.0	1/2"-13	2.57
SSUEPA210A 210-30A 210-31A 210-32A	1-7/8 1-15/16 2	50	57.2	140	101.6	51	22	14	117	52.6	19.0	5/8"-11	3.15

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUEPA204-12A CC.
2.Lubricated with food grade grease.

SSUCFB..A All stainless steel flange bracket units and inch-based housing,Setscrew locking







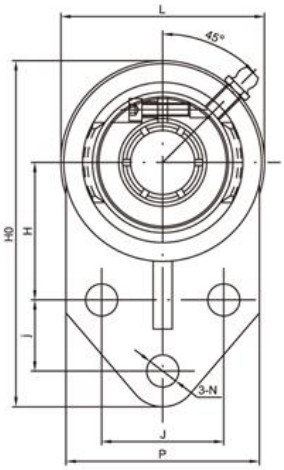
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	H0	H	J	j	A2	A1	A	N	L	P	B	S	Z	Bolt Size (mm)	Weight (kg)
SSUCFB204A		20	108	42.9	38.1	22.2	15.9	9.5	25.4	10	63.5	60.3	31	12.7	34.2	M8	0.58
204-12A	3/4																
SSUCFB205A		25	120.7	46	41.6	28.6	16.7	11.1	29.4	10	69.1	63.5	34.1	14.3	36.4	M8	0.73
205-14A	7/8																
205-15A	15/16																
205-16A	1																
SSUCFB206A		30	136.5	52.4	47.6	31.8	18.7	11.1	33.3	10	82.6	70	38.1	15.9	40.8	M8	1.13
206-17A	1-1/16																
206-18A	1-1/8																
206-19A	1-3/16																
206-20A	1-1/4																
SSUCFB207A		35	155.6	60.3	50.8	31.8	21	14.3	37.3	13	94.5	82.6	42.9	17.5	46.4	M10	1.70
207-20A	1-1/4																
207-21A	1-5/16																
207-22A	1-3/8																
207-23A	1-7/16																

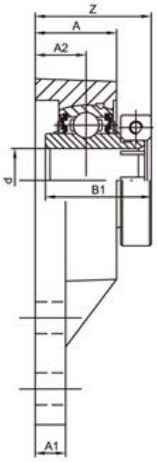
Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUCFB204-12A CC.
2.Lubricated with food grade grease.

LDK® All Stainless Steel Bearing Units

SSUEFB..A All stainless steel flange bracket units and inch-based housing,Concentric locking







Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	Dimensions(mm) H_0	H	J	j	A_2	A_1	A	N	L	P	B_1	S	Z	Bolt Size (mm)	Weight (kg)
SSUEFB204A		20	108	42.9	38.1	22.2	15.9	9.5	25.4	10	63.5	60.3	33	12.7	36.2	M8	0.60
204-12A	3/4																
SSUEFB205A		25	120.7	46	41.6	28.6	16.7	11.1	29.4	10	69.1	63.5	35.4	14.3	37.7	M8	0.80
205-14A	7/8																
205-15A	15/16																
205-16A	1																
SSUEFB206A		30	136.5	52.4	47.6	31.8	18.7	11.1	33.3	10	82.6	70	39.8	15.9	42.5	M8	1.13
206-17A	1-1/16																
206-18A	1-1/8																
206-19A	1-3/16																
206-20A	1-1/4																
SSUEFB207A		35	155.6	60.3	50.8	31.8	21	14.3	37.3	13	94.5	82.6	43.9	17.5	47.4	M10	1.70
207-20A	1-1/4																
207-21A	1-5/16																
207-22A	1-3/8																
207-23A	1-7/16																

Notes: 1.Upon request,available with plastic close cap(CC) or open cap(OC) at one end. Ordering example SSUEFB204-12A CC.
2.Lubricated with food grade grease.