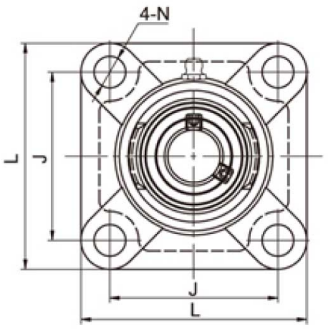
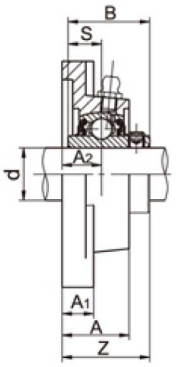
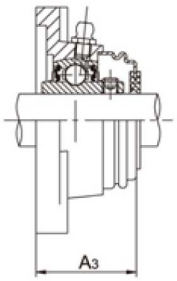
4-Bolt Flange Units

UCF Standard duty,Wider inner ring bearing,Setscrew locking









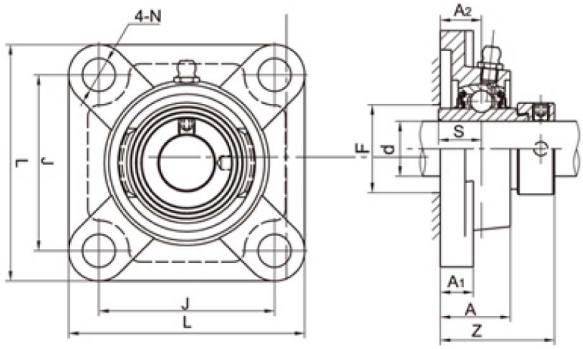
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	L	J	A_2	A_1	A	N	B	S	Z	A_3	Bolt Size (mm)	Weight (kg)
UCWF201		12	76	54	15	11	25.5	12	27.4	11.5	30.9		M10	0.72
202		15												0.62
203		17												0.61
UCF201		12	86	64	15	12	25.5	12	31	12.7	33.3		M10	0.61
201-8	1/2													
UCF202		15	86	64	15	12	25.5	12	31	12.7	33.3		M10	0.61
202-9	9/16													
202-10	5/8													
UCF203		17	86	64	15	12	25.5	12	31	12.7	33.3		M10	0.61
203-11	11/16													
UCF204		20	86	64	15	12	25.5	12	31	12.7	33.3	38.2	M10	0.61
204-12	3/4													
UCF205		25	95	70	16	14	27	12	34.1	14.3	35.8	40	M10	0.80
205-14	7/8													
205-15	15/16													
205-16	1													
UCF206		30	108	83	18	14	31	12	38.1	15.9	40.2	44	M10	1.00
206-17	1-1/16													
206-18	1-1/8													
206-19	1-3/16													
206-20	1-1/4													
UCF207		35	117	92	19	16	34	14	42.9	17.5	44.4	48.5	M12	1.40
207-20	1-1/4													
207-21	1-5/16													
207-22	1-3/8													
207-23	1-7/16													
UCF208		40	130	102	21	16	36	16	49.2	19	51.2	55.1	M14	1.80
208-24	1-1/2													
208-25	1-9/16													
UCF209		45	137	105	22	18	38	16	49.2	19	52.2	57	M14	2.20
209-26	1-5/8													
209-27	1-11/16													
209-28	1-3/4													
UCF210		50	143	111	22	18	40	16	51.6	19	54.6	60	M14	2.40
210-30	1-7/8													
210-31	1-15/16													
210-32	2													
UCF211		55	162	130	25	20	43	19	55.6	22.2	58.4	63	M16	3.50
211-32	2													
211-34	2-1/8													
211-35	2-3/16													
UCF212		60	175	143	29	20	48	19	65.1	25.4	68.7	73.5	M16	4.20
212-36	2-1/4													
212-38	2-3/8													
212-39	2-7/16													
UCF213		65	187	149	30	22	50	19	65.1	25.4	69.7	74.5	M16	5.30
213-40	2-1/2													
UCF214		70	193	152	31	22	54	19	74.6	30.2	75.4	80	M16	5.90
214-44	2-3/4													
UCF215		75	200	159	34	22	56	19	77.8	33.3	78.5	82.5	M16	6.30
215-47	2-15/16													
215-48	3													
UCF216		80	208	165	34	22	58	23	82.6	33.3	83.3	89	M20	7.30
UCF217		85	220	175	36	24	63	23	85.7	34.1	87.6	92.1	M20	8.90
217-52	3-1/4													
UCF218		90	235	187	40	25	68	23	96	39.7	96.3	102	M20	11.60
218-56	3-1/2													

Notes:1. Pressed steel covers available at one end.S=Open cap,SM=Close cap. Ordering example:UCF205+SM.
2. Bearing housing solid base optional,add suffix SB as designation.

LDK® 4-Bolt Flange Units

NAF Standard duty,Wider inner ring bearing, Eccentric locking



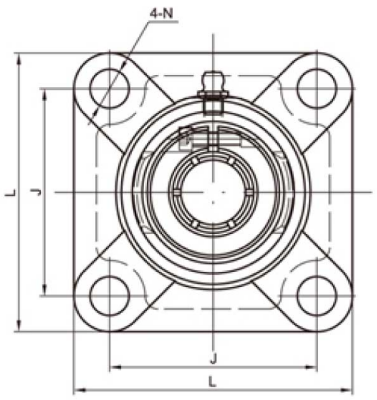


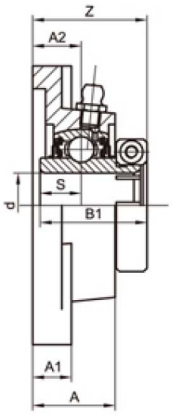
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	L	J	A2	A1	A	N	S	Z	F	Bolt Size (mm)	Weight (kg)
NAF 201S 201-8S 202S 202-10S 203S 203-11S	1/2 5/8 11/16	12 15 17	76	54	15	11	25.5	12	13.9	38.4	---	M10	0.5
NAF 201 201-8	1/2	12	86	64	15	12	25.5	12	17.1	41.6	32	M10	0.66
NAF 202 202-10	5/8	15	86	64	15	12	25.5	12	17.1	41.6	32	M10	0.66
NAF 203 203-11	11/16	17	86	64	15	12	25.5	12	17.1	41.6	32	M10	0.66
NAF 204 204-12	3/4	20	86	64	15	12	25.5	12	17.1	41.6	32	M10	0.66
NAF 205 205-14 205-15 205-16	7/8 15/16 1	25	95	70	16	14	27	12	17.5	42.9	36	M10	0.80
NAF 206 206-18 206-19 206-20	1-1/8 1-3/16 1-1/4	30	108	83	18	14	31	12	18.3	48.1	42	M10	1.2
NAF 207 207-20 207-21 207-22 207-23	1-1/4 1-5/16 1-3/8 1-7/16	35	117	92	19	16	34	14	18.8	51.3	49	M12	1.6
NAF 208 208-24 208-25	1-1/2 1-9/16	40	130	102	21	16	36	16	21.4	55.9	55	M14	1.9
NAF 209 209-26 209-27 209-28	1-5/8 1-11/16 1-3/4	45	137	105	22	18	38	16	21.4	56.9	---	M14	2.30
NAF 210 210-30 210-31	1-7/8 1-15/16	50	143	111	22	18	40	16	24.6	60.1	64	M14	2.60
NAF 211 211-32 211-34 211-35	2 2-1/8 2-3/16	55	162	130	25	20	43	19	27.8	68.6	71	M16	3.80
NAF 212 212-36 212-38 212-39	2-1/4 2-3/8 2-7/16	60	175	143	29	20	48	19	31	75.8	78	M16	4.80
NAF 213 213-40	2-1/2	65	187	149	30	22	50	19	34.3	81.4	85	M16	6
NAF 214 214-44	2-3/4	70	193	152	31	22	54	19	34.3	82.4	91	M16	6.3
NAF 215 215-48	3	75	200	159	34	22	56	19	37.3	88.8	96	M16	7.2

Notes:Bearing housing solid base optional,add suffix SB as designation.

UEF Standard duty,Wider inner ring bearing, Concentric locking







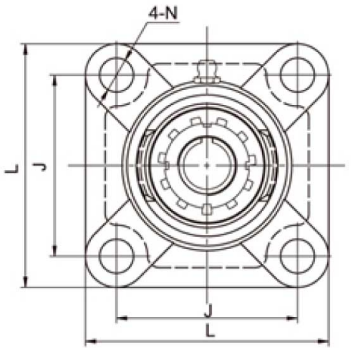
Unit No.	Shaft Dia d		Dimensions(mm)									Bolt Size (mm)	Weight (kg)
	(in)	(mm)	L	J	A_2	A_1	A	N	B_1	S	Z		
UEF204		20	86	64	15	12	25.5	12	33	12.7	35.3	M10	0.63
204-12	3/4												
UEF205		25	95	70	16	14	27	12	35.4	14.3	37.1	M10	0.83
205-14	7/8												
205-15	15/16												
205-16	1												
UEF206		30	108	83	18	14	31	12	39.8	15.9	41.9	M10	1.18
206-17	1-1/16												
206-18	1-1/8												
206-19	1-3/16												
206-20	1-1/4												
UEF207		35	117	92	19	16	34	14	43.9	17.5	45.4	M12	1.52
207-20	1-1/4												
207-21	1-5/16												
207-22	1-3/8												
207-23	1-7/16												
UEF208		40	130	102	21	16	36	16	50.2	19	52.2	M14	1.94
208-24	1-1/2												
208-25	1-9/16												
UEF209		45	137	105	22	18	38	16	50.2	19	53.2	M14	2.41
209-26	1-5/8												
209-27	1-11/16												
209-28	1-3/4												
UEF210		50	143	111	22	18	40	16	52.6	19	55.6	M14	2.66
210-30	1-7/8												
210-31	1-15/16												
210-32	2												
UEF211		55	162	130	25	20	43	19	56.6	22.2	59.4	M16	3.73
211-32	2												
211-34	2-1/8												
211-35	2-3/16												
UEF212		60	175	143	29	20	48	19	66.6	25.4	70.2	M16	4.69
212-36	2-1/4												
212-38	2-3/8												
212-39	2-7/16												

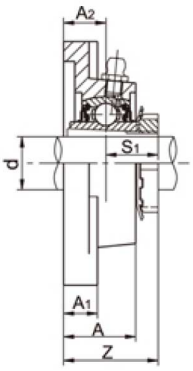
Notes:Bearing housing solid base optional,add suffix SB as designation.

LDK® 4-Bolt Flange Units

UKF+H Standard duty,Tapered bore,Adapter sleeve locking







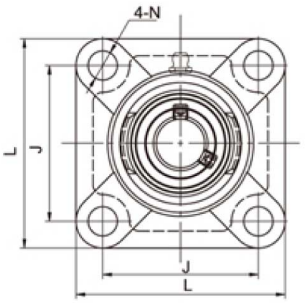
Unit No.	Shaft Dia d		Dimensions (mm)								Bolt Size (mm)	Weight (kg)
	(in)	(mm)	L	J	A_2	A_1	A	N	S_1	Z		
UKF205+H2305		20	95	70	16	14	27	12	18.5	34.5	M10	0.84
205+HE2305	3/4											
UKF206+H2306		25	108	83	18	14	31	12	20.5	38.5	M10	1.1
206+HS2306	7/8											
206+HA2306	15/16											
206+HE2306	1											
UKF207+H2307		30	117	92	19	16	34	14	22.5	41.5	M12	1.6
207+HS2307	1-1/8											
207+HA2307	1-3/16											
UKF208+H2308		35	130	102	21	16	36	16	24.5	45.5	M14	1.9
208+HE2308	1-1/4											
208+HS2308	1-3/8											
UKF209+H2309		40	137	105	22	18	38	16	26	48	M14	2.3
209+HA2309	1-7/16											
209+HE2309	1-1/2											
UKF210+H2310		45	143	111	22	18	40	16	27.5	49.5	M14	2.6
210+HS2310	1-5/8											
210+HA2310	1-11/16											
210+HE2310	1-3/4											
UKF211+H2311		50	162	130	25	20	43	19	28.5	53.5	M16	3.4
211+HS2311	1-7/8											
211+HA2311	1-15/16											
211+HE2311	2											
UKF212+H2312		55	175	143	29	20	48	19	31	60	M16	4.1
212+HS2312	2-1/8											
UKF213+H2313		60	187	149	30	22	50	19	32	62	M16	5.5
213+HA2313	2-3/16											
213+HE2313	2-1/4											
213+HS2313	2-3/8											
UKF215+H2315		65	200	159	34	22	56	19	35.5	69.5	M16	6.7
215+HA2315	2-7/16											
215+HE2315	2-1/2											
UKF216+H2316		70	208	165	34	22	58	23	39	73	M20	7.5
216+HA2316	2-11/16											
216+HE2316	2-3/4											
UKF217+H2317		75	220	175	36	24	63	23	40	76	M20	9.1
217+HA2317	2-15/16											
217+HE2317	3											
UKF218+H2318		80	235	187	40	25	68	23	42	82	M20	11.8

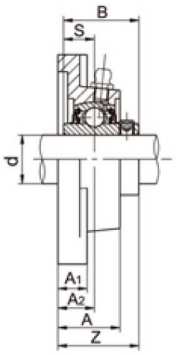
Notes:Bearing housing solid base optional,add suffix SB as designation.

4-Bolt Flange Units

UCFX Medium duty,Wider inner ring bearing, Setscrew locking







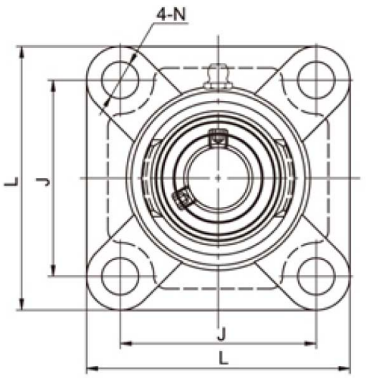
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	L	J	A2	A1	A	N	B	S	Z	Bolt Size (mm)	Weight (kg)
UCFX05		25											
05-13	13/16												
05-14	7/8		108	83	18	13	30	12	38.1	15.9	40.2	M10	1.0
05-15	15/16												
05-16	1												
UCFX06		30											
06-17	1-1/16												
06-18	1-1/8		117	92	19	14	34	16	42.9	17.5	44.4	M14	1.7
06-19	1-3/16												
06-20	1-1/4												
UCFX07		35											
07-21	1-5/16		130	101.5	21	14	38	16	49.2	19	51.2	M14	2.1
07-22	1-3/8												
07-23	1-7/16												
UCFX08		40											
08-24	1-1/2		137	105	22	14	40	19	49.2	19	52.2	M16	2.4
08-25	1-9/16												
UCFX09		45											
09-26	1-5/8												
09-27	1-11/16		143	111	23	14	40	19	51.6	19	55.6	M16	2.5
09-28	1-3/4												
09-29	1-13/16												
UCFX10		50											
10-30	1-7/8		162	130	26	20	44	19	55.6	22.2	59.4	M16	3.9
10-31	1-15/16												
10-32	2												
UCFX11		55											
11-33	2-1/16												
11-34	2-1/8		175	143	29	20	49	19	65.1	25.4	68.7	M16	4.9
11-35	2-3/16												
11-36	2-1/4												
11-37	2-5/16												
UCFX12		60											
12-38	2-3/8		187	149	34	21	59	19	65.1	25.4	73.7	M16	5.2
12-39	2-7/16												
UCFX13		65											
13-40	2-1/2		187	149	34	21	59	19	74.6	30.2	78.4	M16	5.3
13-41	2-9/16												
UCFX14		70											
14-42	2-5/8		197	152	37	24	60	23	77.8	33.3	81.5	M20	7.3
14-43	2-11/16												
14-44	2-3/4												
UCFX15		75											
15-45	2-13/16												
15-46	2-7/8		197	152	40	24	68	23	82.6	33.3	89.3	M20	8.1
15-47	2-15/16												
15-48	3												
UCFX16		80											
16-49	3-1/16												
16-50	3-1/8		214	171	40	24	70	23	85.7	34.1	91.6	M20	9.9
16-51	3-3/16												
16-52	3-1/4												
UCFX17		85											
17-53	3-5/16		214	171	40	24	70	23	96	39.7	96.3	M20	11
17-55	3-7/16												

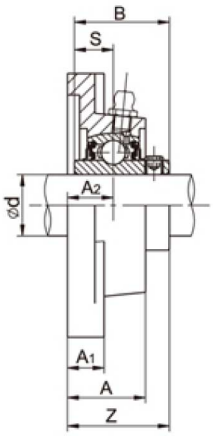
Notes:Bearing housing solid base optional,add suffix SB as designation.

LDK® 4-Bolt Flange Units

UCF300 Heavy duty,Wider inner ring bearing,Setscrew locking



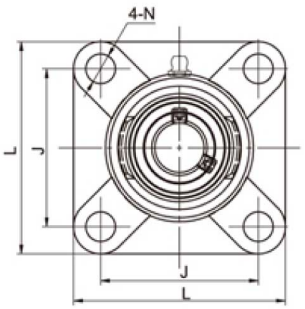


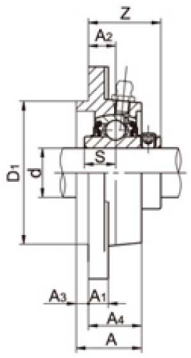


Unit No.	Shaft Dia d (mm)	Dimensions(mm)									Bolt size (mm)	Weight (kg)
		L	J	A_2	A_1	A	N	B	S	Z		
UCF305	25	110	80	16	13	29	16	38	15	39	M14	1.20
UCF306	30	125	95	18	15	32	16	43	17	44	M14	1.80
UCF307	35	135	100	20	16	36	19	48	19	49	M16	2.20
UCF308	40	150	112	23	17	40	19	52	19	56	M16	2.90
UCF309	45	160	125	25	18	44	19	57	22	61	M16	3.50
UCF310	50	175	132	28	19	48	23	61	22	67	M20	4.80
UCF311	55	185	140	30	20	52	23	66	25	71	M20	5.60
UCF312	60	193	150	33	22	56	23	71	26	78	M20	6.70
UCF313	65	208	166	33	22	58	23	75	30	78	M20	7.80
UCF314	70	226	178	36	25	61	25	78	33	81	M22	10.10
UCF315	75	236	184	39	25	66	25	82	32	89	M22	11.10
UCF316	80	250	196	38	27	68	31	86	34	90	M27	12.80
UCF317	85	260	204	44	27	74	31	96	40	100	M27	15.40
UCF318	90	280	216	44	30	76	35	96	40	100	M30	19.00
UCF319	95	290	228	59	30	94	35	103	41	121	M30	20.6
UCF320	100	310	242	59	32	94	38	108	42	125	M33	25.7
UCF321	105	310	242	59	32	94	38	112	44	128	M33	25.60
UCF322	110	340	266	60	35	96	41	117	46	131	M36	38
UCF324	120	370	290	65	40	110	41	126	51	140	M36	50
UCF326	130	410	320	65	45	115	41	135	54	146	M36	66
UCF328	140	450	350	75	55	125	41	145	59	141	M36	90

UCFS300 Heavy duty,Pilot on the back of housing,Wider inner ring bearing,Setscrew locking





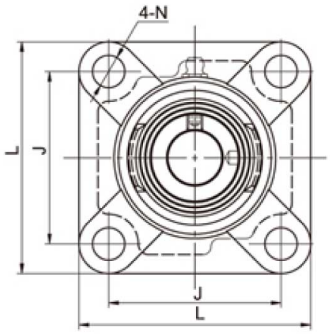


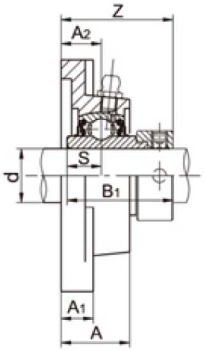
Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	L	J	A2	A1	A	H	H1	N	D1	S	Z	Bolt Size (mm)	Weight (kg)
UCFS 305		25	110	80	9	22	29	7	13	16	80	15	32	M14	1.3
305-14	7/8														
305-15	15/16														
305-16	1														
UCFS 306		30	125	95	10	24	32	8	15	16	90	17	36	M14	1.9
306-18	1-1/8														
306-19	1-3/16														
UCFS 307		35	135	100	11	27	36	9	16	19	100	19	40	M16	2.4
307-20	1-1/4														
307-21	1-5/16														
307-22	1-3/8														
UCFS 308		40	150	112	13	30	40	10	17	19	115	19	46	M16	3.3
308-24	1-7/8														
308-25	1-15/16														
UCFS 309		45	160	125	14	33	44	11	18	19	125	22	49	M16	4.0
309-26	2														
309-27	2-1/8														
309-28	2-3/16														
UCFS 310		50	175	132	16	36	48	12	19	23	140	22	55	M20	5.3
310-30	1-7/8														
310-31	1-15/16														
UCFS 311		55	185	140	17	39	52	13	20	23	150	25	58	M20	6.2
311-32	2														
311-34	2-1/8														
311-36	2-3/16														
UCFS 312		60	195	150	19	42	56	14	22	23	160	26	64	M20	7.2
312-36	2-1/4														
312-38	2-3/8														
312-39	2-7/16														
UCFS 313		65	208	166	15	40	58	18	22	23	175	30	60	M20	8.9
313-40	2-1/2														
UCFS 314		70	226	178	18	43	61	18	25	25	185	31	65	M22	11
314-44	2-3/4														
UCFS 315		75	236	184	21	48	66	18	25	25	200	32	71	M22	13
315-48	3														
UCFS 316		80	250	196	18	48	68	20	27	31	210	34	70	M27	15
UCFS 317		85	260	204	24	54	74	20	27	31	220	40	80	M27	17
317-52	3-1/4														
UCFS 318		90	280	216	24	56	76	20	30	35	240	40	80	M30	21
318-56	3-1/2														
UCFS 319		95	290	228	39	74	94	20	30	35	250	41	101	M30	25
319-60	3-3/4														
UCFS 320		100	310	242	39	74	94	20	32	38	260	42	105	M33	30
320-64	4														
UCFS 322		100	340	266	35	71	96	25	35	41	300	46	106	M36	39
UCFS 324		120	370	290	35	80	110	30	40	41	330	51	110	M36	54
UCFS 326		130	410	320	35	85	115	30	45	41	360	54	116	M36	71
UCFS 328		140	450	350	45	95	125	30	55	41	400	59	131	M36	100

LDK® 4-Bolt Flange Units

NAFS Standard duty,Wider inner ring bearing, Eccentric locking







Unit No.	Shaft Dia d (in)	Shaft Dia d (mm)	L	J	A2	A1	A	N	B1	S	Z	Bolt Size (mm)	Weight (kg)
NAFS 201S		12											
201-8S	1/2												
202S		15	76	54	15	11	24.5	11.5	37.3	13.9	38.4	M10	0.66
202-10S	5/8												
203S		17											
203-11S	11/16												
NAFS 201		12											
201-8	1/2												
202		15											
202-10	5/8		86	63.5	19	15	29.5	11.5	43.7	17	45.5	M10	0.8
203		17											
203-11	11/16												
204		20											
204-12	3/4												
NAFS 205		25											
205-11	7/8		93	70	19	15	30	11.5	44.4	17.4	45.9	M10	0.95
205-15	15/16												
205-16	1												
NAFS 206		30											
206-18	1-1/8		106	82.5	20	16	32.5	11.5	48.4	18.2	50.1	M10	1.32
206-19	1-3/16												
206-20	1-1/4												
NAFS 207		35											
207-20	1-1/4												
207-21	1-5/16		116	92	21	17	35	14	51.1	18.8	53.3	M12	1.77
207-22	1-3/16												
207-23	1-7/16												
NAFS 208		40											
208-24	1-1/2		129	101.5	24	17	39	14	56.3	21.4	58.9	M12	2.22
208-25	1-9/16												
NAFS 209		45											
209-26	1-5/8		135	105	24	18	40	16	56.3	21.4	58.9	M14	2.63
209-27	1-11/16												
209-28	1-3/4												
NAFS 210		50											
210-30	1-7/8		143	111	28	20	45	18	62.7	24.6	66.1	M16	2.95
210-31	1-15/16												
210-32	2												
NAFS 211		55											
211-32	2		162	130	31	21	49	18	71.4	27.7	74.6	M16	4.10
211-34	2-1/8												
211-35	2-3/16												
NAFS 212		60											
212-36	2-1/4		175	143	34	22	53.5	18	77.8	30.9	80.8	M16	4.86
212-38	2-3/8												
212-39	2-7/16												
NAFS 213		65	184	149	38	22	58	18	85.7	34.1	89.6	M16	5.90
213-40	2-1/2												
NAFS 214		70	188	152	38	23	60	18	85.7	34.1	89.6	M16	6.45
214-44	2-3/4												
NAFS 215		75											
215-47	2-15/16		200	159	41	24	62	18	92.1	37.3	95.8	M16	7.55
215-48	3												
NAFS 216		80	207	165	42	25	63	22	95.2	37.3	99.9	M20	8.65

Notes:Bearing housing solid base optional,add suffix SB as designation.