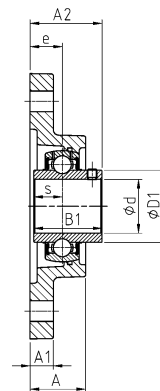
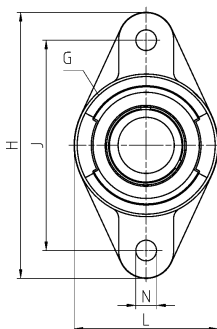
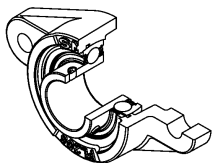


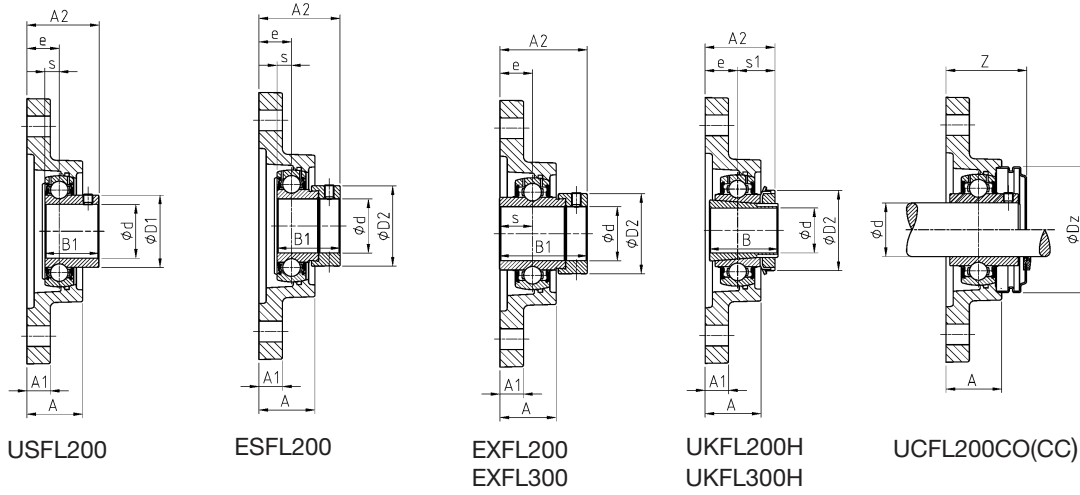
Housing

FL200 relubricatable
FL300 relubricatable



UCFL200
UCFL300

Shaft diameter Unit		Main dimensions [mm]													
d [mm]		L	H	J	A	A1	A2	e	N	s1	B	B1	s	D1	D2
55	UCFL211	130	224	184,0	43,0	18	58,4	25	19	-	-	55,6	22,2	69,0	-
	USFL211	130	224	184,0	43,0	18	58,5	25	19	-	-	45,3	11,8	69,0	-
	ESFL211	130	224	184,0	43,0	18	61,4	25	19	-	-	48,4	12,0	-	76,2
	EXFL211	130	224	184,0	43,0	18	68,6	25	19	-	-	71,3	27,7	-	76,2
	UKFL212H	140	250	202,0	48,0	18	60,0	29	23	31,0	62,0	-	-	-	80,0
	UCFL311	150	250	198,0	52,0	20	71,0	30	25	-	-	66,0	25,0	74,9	-
	EXFL311	150	250	198,0	52,0	20	75,2	30	25	-	-	73,0	27,8	-	83,0
	UKFL312H	160	270	212,0	56,0	22	69,5	33	31	36,5	62,0	-	-	-	80,0
60	UCFL212	140	250	202,0	48,0	18	68,7	29	23	-	-	65,1	25,4	74,9	-
	USFL212	140	250	202,0	48,0	18	67,8	29	23	-	-	53,7	14,9	74,9	-
	ESFL212	140	250	202,0	48,0	18	66,3	29	23	-	-	49,3	12,0	-	84,2
	EXFL212	140	250	202,0	48,0	18	75,8	29	23	-	-	77,7	30,9	-	84,2
	UKFL213H	155	258	210,0	50,0	20	62,0	30	23	32,0	65,0	-	-	-	85,0
	UCFL312	160	270	212,0	56,0	22	78,0	33	31	-	-	71,0	26,0	81,0	-
	EXFL312	160	270	212,0	56,0	22	81,4	33	31	-	-	79,4	31,0	-	89,0
	UKFL313H	175	295	240,0	58,0	25	71,5	33	31	38,5	65,0	-	-	-	85,0
65	UCFL213	155	258	210,0	50,0	20	69,7	30	23	-	-	65,1	25,4	82,0	-
	EXFL213	155	258	210,0	50,0	20	81,6	30	23	-	-	85,7	34,1	-	86,0
	UKFL215H	164	275	225,0	55,0	22	69,5	34	23	35,5	73,0	-	-	-	98,0
	UCFL313	175	295	240,0	58,0	25	78,0	33	31	-	-	75,0	30,0	87,5	-
	EXFL313	175	295	240,0	58,0	25	86,2	33	31	-	-	85,7	32,5	-	97,0
	UKFL315H	195	320	260,0	66,0	30	81,5	39	35	42,5	73,0	-	-	-	98,0
70	UCFL214	160	265	216,0	54,0	20	75,4	31	23	-	-	74,6	30,2	86,5	-
	EXFL214	160	265	216,0	54,0	20	82,6	31	23	-	-	85,7	34,1	-	96,8
	UKFL216H	180	290	233,0	58,0	22	73,0	34	25	39,0	78,0	-	-	-	105,0
	UCFL314	185	315	250,0	61,0	28	83,0	36	35	-	-	78,0	33,0	94,0	-
	EXFL314	185	315	250,0	61,0	28	93,9	36	35	-	-	92,1	34,2	-	102,0
	UKFL316H	210	355	285,0	68,0	32	82,5	38	38	44,5	78,0	-	-	-	105,0
75	UCFL215	164	275	225,0	55,0	22	78,5	34	23	-	-	77,8	33,3	91,5	-
	EXFL215	164	275	225,0	55,0	22	88,8	34	23	-	-	92,1	37,3	-	102,0
	UKFL217H	190	305	248,0	63,0	22	76,0	36	25	40,0	82,0	-	-	-	110,0
	UCFL315	195	320	260,0	66,0	30	89,0	39	35	-	-	82,0	32,0	100,5	-
	EXFL315	195	320	260,0	66,0	30	101,7	39	35	-	-	100,0	37,3	-	113,0
	UKFL317H	220	370	300,0	74,0	32	92,0	44	38	48,0	82,0	-	-	-	110,0



			Housing		Bearing insert		Open protec- tive cap *	Closed protec- tive cap **	Dynamic load rating	Static load rating	Weight	Shaft diameter
G	Z	Dz							C _r [kN]	C _{0r} [kN]	[kg]	d [mm]
M6x1	63,7	110,0	FL211	UC211	CO	CC			43,55	29,20	3,0	55
M6x1	63,7	110,0	FL211	US211	CO	CC			43,55	29,20	2,9	
M6x1	***	***	FL211	ES211	***	***			43,55	29,20	2,7	
M6x1	***	***	FL211	EX211	***	***			43,55	29,20	3,3	
M6x1	74,0	120,0	FL212	UK212 + H2312	CO	CC			52,50	32,80	3,8	
M6x1	-	-	FL311	UC311	-	-			71,50	44,80	4,6	
M6x1	-	-	FL311	EX311	-	-			71,50	44,80	5,0	
M6x1	-	-	FL312	UK312 + H2312	-	-			81,60	51,80	5,7	
M6x1	74,0	120,0	FL212	UC212	CO	CC			52,50	32,80	3,9	60
M6x1	74,0	120,0	FL212	US212	CO	CC			52,50	32,80	3,6	
M6x1	***	***	FL212	ES212	***	***			52,50	32,80	3,5	
M6x1	***	***	FL212	EX212	***	***			52,50	32,80	4,2	
M6x1	74,3	132,0	FL213	UK213 + H2313	CO	CC			57,20	40,00	4,8	
M6x1	-	-	FL312	UC312	-	-			81,60	51,80	5,8	
M6x1	-	-	FL312	EX312	-	-			81,60	51,80	6,1	
M6x1	-	-	FL313	UK313 + H2313	-	-			93,86	60,50	7,4	
M6x1	74,3	132,0	FL213	UC213	CO	CC			57,20	40,00	4,8	65
M6x1	***	***	FL213	EX213	***	***			57,20	40,00	5,3	
M10x1	-	-	FL215	UK215 + H2315	-	-			66,00	49,50	5,7	
M6x1	-	-	FL313	UC313	-	-			93,86	60,50	7,3	
M6x1	-	-	FL313	EX313	-	-			93,86	60,50	7,8	
M10x1	-	-	FL315	UK315 + H2315	-	-			113,36	76,80	10,2	70
M10x1	-	-	FL214	UC214	-	-			62,00	45,00	5,4	
M10x1	-	-	FL214	EX214	-	-			62,00	45,00	5,9	
M10x1	-	-	FL216	UK216 + H2316	-	-			72,50	54,20	7,5	
M10x1	-	-	FL314	UC314	-	-			104,26	68,00	8,7	
M10x1	-	-	FL314	EX314	-	-			104,26	68,00	9,3	
M10x1	-	-	FL316	UK316 + H2316	-	-			122,85	86,50	12,8	
M10x1	-	-	FL215	UC215	-	-			66,00	49,50	5,4	75
M10x1	-	-	FL215	EX215	-	-			66,00	49,50	6,0	
M10x1	-	-	FL217	UK217 + H2317	-	-			83,20	63,80	9,0	
M10x1	-	-	FL315	UC315	-	-			113,36	76,80	9,5	
M10x1	-	-	FL315	EX315	-	-			113,36	76,80	10,6	
M10x1	-	-	FL317	UK317 + H2317	-	-			132,60	96,50	14,4	

* = Equipped with one open protective caps for passing shafts: Suffix CO see example on page 6

** = Equipped with one closed protective cap for shaft ends: Suffix CC see example on page 6

*** = Protective cap for bearing inserts with eccentric locking collar at request