

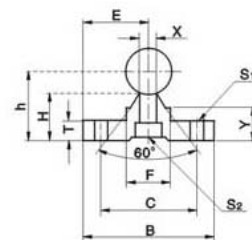
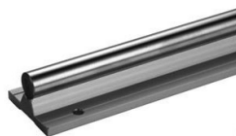
Wałki Prowadzące



Diameter (mm)	Precision (µm) g6							Effective hardware (mm)	Weight (kgf/m)
		500	1000	1500	2000	2500	3000		
Shaft6	-4~-12	0	0	0	0	0	0	> 1.0	0,23
Shaft8	-5~-14	0	0	0	0	0	0		0,4
Shaft10		0	0	0	0	0	0		0,62
Shaft12	0	0	0	0	0	0	0,89		
Shaft13	-6~-17	0	0	0	0	0	0	> 1.5	1,04
Shaft16		0	0	0	0	0	0		1,58
Shaft20	0	0	0	0	0	0	2,47		
Shaft25	-7~-20	0	0	0	0	0	0	> 2.0	3,85
Shaft30		0	0	0	0	0	0		5,55
Shaft35	-9~-25	0	0	0	0	0	0	7,55	

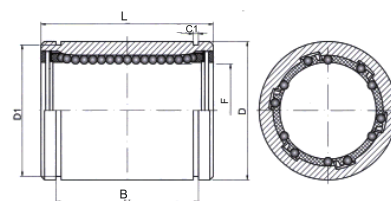
0 - odcinki dostępne
 Chromowane
 Hartowane indukcyjnie : 58HRC do 62HRC
 Odcinki handlowe co 500mm

Walek prowadzący z podporą



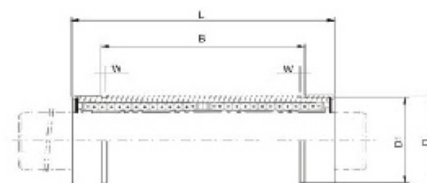
Walek	Średnica	Wymiary (mm)									Waga(kg/m)
		E	h	B	H	T	F	X	Y	C	
16 H6	Φ16	20	25	40	17,8	5	18,5	8	11,7	30	1
20 H6	Φ20	22,5	27	45	17,7	5	19	8	10	30	1,07
25 H6	Φ25	27,5	33	55	21	6	21,5	8	12	35	1,5
30 H6	Φ30	30	37	60	22,8	7	26,5	10,3	13	40	1,9
35 H6	Φ35	32,5	43	65	26,5	8	28	13	15,5	45	2,45

Łożysko liniowe zamknięte LM...UU



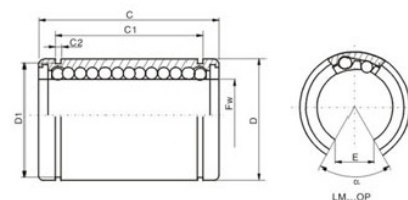
LM...UU	D (mm)	L (mm)	B (mm)	C2 (mm)	D1 (mm)	F (mm)	E (mm)	Ball circuit	weight(g/f)
LM6UU	12	19	13,5	1,1	11,5	1	---	4	0,0076
LM8UU	15	24	17,5	1,1	14,3	1	---	4	0,015
LM10UU	19	29	22	1,3	18	1	6,8	4	0,0295
LM12UU	21	30	23	1,3	20	1,5	8	4	0,0315
LM13UU	23	32	23	1,3	22	1,5	9	4	0,041
LM16UU	28	37	26,5	1,6	27	1,5	11	5	0,069
LM20UU	32	42	30,5	1,6	30,5	1,5	11	5	0,087
LM25UU	40	59	41	1,85	38	2	12	6	0,22
LM30UU	45	64	44,5	1,85	43	2,5	15	6	0,25
LM35UU	52	70	49,5	2,1	49	2,5	17	6	0,39

Łożysko liniowe zamknięte LM...LUU



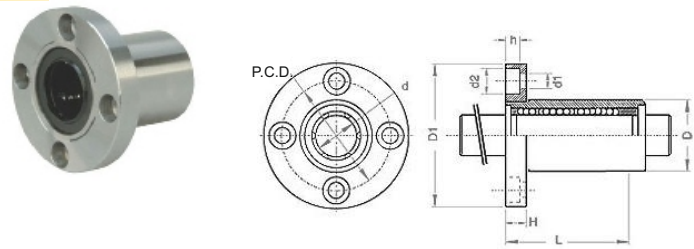
LML...UU	Ball circuit	weight(gf)	dr (mm)	D (mm)	L (mm)	B (mm)	W (mm)	D1 (mm)	Eccentricity (max) μm
LM6LUU	4	0,016	6	12	35	27	1,1	11,5	15
LM8LUU	4	0,031	8	15	45	35	1,1	14,3	15
LM10LUU	4	0,062	10	19	55	44	1,3	18	15
LM12LUU	4	0,08	12	21	57	46	1,3	20	15
LM13LUU	4	0,09	13	23	61	46	1,3	22	15
LM16LUU	5	0,145	16	28	70	53	1,6	27	15
LM20LUU	5	0,18	20	32	80	61	1,6	30,5	20
LM25LUU	5	0,44	25	40	112	82	1,85	38	20
LM30LUU	6	0,58	30	45	123	89	1,85	43	20
LM35LUU	6	0,795	35	52	135	99	2,1	49	25

Łożysko liniowe otwarte LM...OP



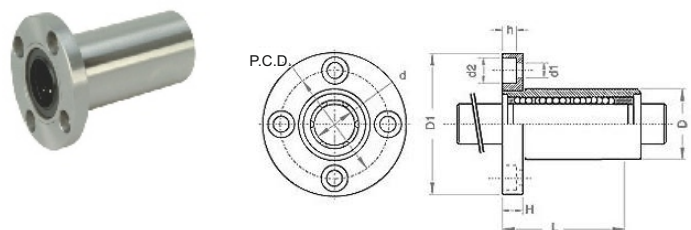
LM...OP	D(mm)	C(mm)	C1(mm)	C2(mm)	D1(mm)	E(mm)	Fw(mm)	weight(g)
LM 06 OP	12	19	13,5	1,1	11,5	3,7	6	19
LM 08 OP	16	25	16,5	1,1	14,3	5,5	8	20
LM 10 OP	19	29	22	1,3	18	6,8	10	29,5
LM 12 OP	22	32	22,9	1,3	21	7,5	12	41
LM 13 OP	23	32	23	1,3	22	9	13	57
LM 16 OP	26	36	24,9	1,6	24,9	10	16	74
LM 20 OP	32	45	31,5	1,6	30,3	10	20	91
LM 25 OP	40	58	44,1	1,85	37,5	12,5	25	215
LM 30 OP	47	68	52,1	1,85	44,5	12,5	30	325
LM 35 OP	52	70	77,6	2,1	49	17	35	515

Łożysko liniowe z kołnierzem LMF...UU



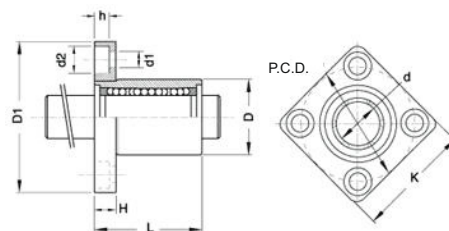
Designation							H	P.C.D
LMF...UU	Ball circuit	Weight(g)	dr (mm)	D (mm)	L (mm)	D1 (mm)		
LMF6UU	4	26,5	6	12	19	28	5	20
LMF8UU	4	40	8	15	24	32	5	24
LMF10UU	4	78	10	19	29	40	6	29
LMF12UU	4	76	12	21	30	42	6	32
LMF13UU	4	94	13	23	32	43	6	33
LMF16UU	5	134	16	28	42	48	6	38
LMF20UU	5	180	20	32	37	62	8	43
LMF25UU	6	340	25	40	59	74	8	51
LMF30UU	6	460	30	45	64	82	10	60
LMF35UU	6	795	35	52	70	54	10	67

Łożysko liniowe z kołnierzem LMF...LUU



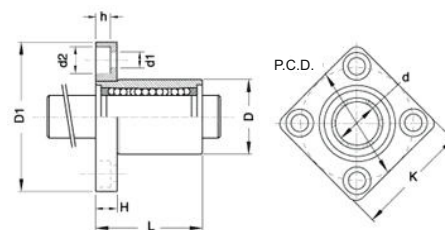
Designation								P.C.D
LMF...LUU	Ball circuit	Weight(g)	dr (mm)	D (mm)	L (mm)	D1 (mm)	H	
LMF6LUU	4	3	6	12	35	28	5	20
LMF8LUU	4	53	8	15	45	32	5	24
LMF10LUU	4	105	10	19	55	40	6	29
LMF12LUU	4	100	12	21	57	42	6	32
LMF13LUU	4	130	13	23	61	43	6	33
LMF16LUU	5	187	16	28	70	48	6	38
LMF20LUU	5	260	20	32	80	54	8	43
LMF25LUU	6	515	25	40	112	62	8	51
LMF30LUU	6	655	30	45	123	74	10	60
LMF35LUU	6	970	35	52	135	82	10	67

Łożysko liniowe z kołnierzem kwadratowym LMK...UU



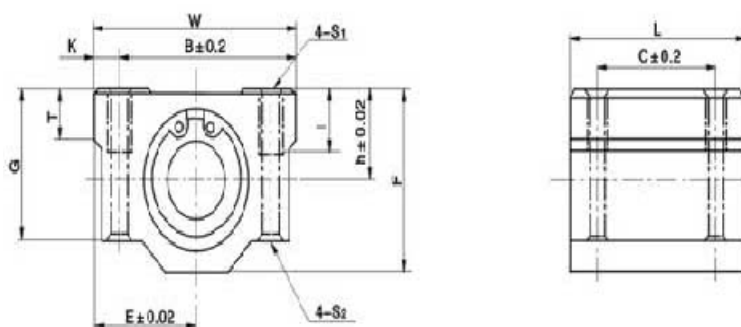
Designation							K	H	P.C.D
LMK...UU	Ball circuit	Weight(g)	dr (mm)	D (mm)	L (mm)	D1 (mm)			
LMK6UU	4	18.5	6	12	19	28	22	5	20
LMK8UU	4	29	8	15	24	32	25	5	24
LMK10UU	4	61	10	19	29	40	30	6	29
LMK12UU	4	56	12	21	30	42	32	6	32
LMK13UU	4	75	13	23	32	43	34	6	33
LMK16UU	5	104	16	28	42	48	37	6	38
LMK20UU	5	145	20	32	37	54	42	8	43
LMK25UU	6	300	25	40	59	62	50	8	51
LMK30UU	6	375	30	45	64	74	58	10	60
LMK35UU	6	692	35	52	70	82	64	10	67

Łożysko liniowe z kołnierzem kwadratowym LMK...LUU



Designation							K	H	P.C.D
LMK...LUU	Ball circuit	Weight(g)	dr (mm)	D (mm)	L (mm)	D1 (mm)			
LMK6LUU	4	26	6	12	35	28	22	5	20
LMK8LUU	4	46	8	15	45	32	25	5	24
LMK10LUU	4	88	10	19	55	40	30	6	29
LMK12LUU	4	82	12	21	57	42	32	6	32
LMK13LUU	4	108	13	23	61	43	34	6	33
LMK16LUU	5	160	16	28	70	48	37	6	38
LMK20LUU	5	230	20	32	80	54	42	8	43
LMK25LUU	6	475	25	40	112	62	50	8	51
LMK30LUU	6	575	30	45	123	74	58	10	60
LMK35LUU	6	870	35	52	135	82	64	10	67

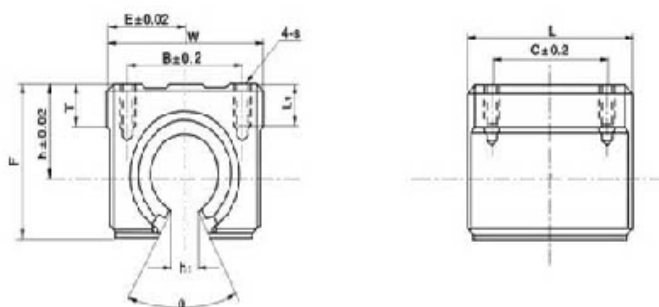
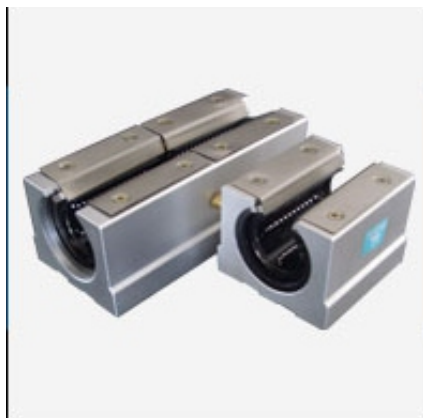
Łożysko w obudowie SMA(SC)



Designation Unit	(Dimensions(mm))													Basic load rating		Weight (g)
	T	h	E	W	L	F	G	B	C	K	S1	S2	L1	Basic CN	Basic CON	
	SMA(SC)6 UU	6	9	15	30	25	18	15	20	15	5	M4	3.4	8	206	
SMA(SC)8 UU	6	11	17	36	30	22	18	24	18	5	M4	3.4	8	274	392	52
SMA(SC)10 UU	8	13	20	40	35	26	21	28	21	6	M5	4.3	12	372	549	92
SMA(SC)12 UU	8	15	21	42	36	28	24	30,5	26	5,75	M5	4.3	12	510	784	102
SMA(SC)13 UU	8	15	22	44	39	30	24,5	33	26	5,5	M5	4.3	12	510	784	120
SMA(SC)16 UU	9	19	25	50	44	38,5	32,5	36	34	7	M5	4.3	12	774	1180	200
SMA(SC)20 UU	11	21	27	54	50	41	35	40	40	7	M6	5.2	12	882	1370	255
SMA(SC)25 UU	12	26	38	76	67	51,5	42	54	50	11	M8	7	18	980	1570	600
SMA(SC)30 UU	15	30	39	78	72	59,5	49	58	58	10	M8	7	18	1570	2740	735
SMA(SC)35 UU	18	34	45	90	80	68	54	70	60	10	M8	7	18	1670	3140	1100
SMA(SC)40 UU	20	40	51	102	90	78	62	80	60	11	M10	8,7	25	2160	4020	1590

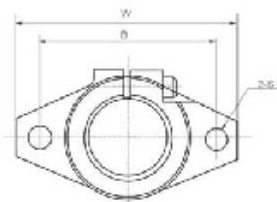
SMA(SC)16 LUU	9	19	25	50	85	38,5	32,5	36	60	7	M5	4,3	12	774	1180	400
SMA(SC)20 LUU	11	21	27	54	96	41	35	40	70	7	M6	5,2	12	774	1370	510
SMA(SC)25 LUU	12	26	38	76	130	51,5	42	54	100	11	M8	7	18	980	1570	1200
SMA(SC)30 LUU	15	30	39	78	140	59,5	49	58	110	10	M8	7	18	1570	2740	1470
SMA(SC)35 LUU	18	34	45	90	155	68	54	70	120	10	M8	7	18	1670	3140	2200
SMA(SC)40 LUU	20	40	51	102	175	78	62	80	140	11	M10	8,7	25	2160	4020	3180

Łożysko w obudowie SME(SRB)



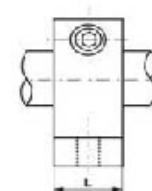
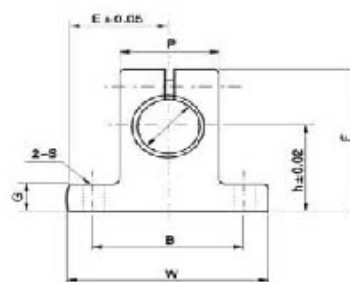
MODEL	SHAFT DIA METER	MAIN DIMENSIONS							Mounting dimension				WEIGHT (kg)
		h	E	W	L	F	T	h1	B	C	S	L1	
SBR10UU	10	15	18	36	32	24	7	6	25	20	M5	10	0,065
SBR13UU	13	17	20	40	39	27,6	8	8,5	28	26	M5	10	0,1
SBR16UU	16	20	22,5	45	45	33	9	10	32	30	M5	12	0,15
SBR20UU	20	23	24	48	50	39	11	10	35	35	M6	12	0,2
SBR25UU	25	27	30	60	65	47	14	11,5	40	40	M6	12	0,45
SBR30UU	30	33	35	70	70	56	15	14	50	50	M8	18	0,63
SBR35UU	35	37	40	80	80	63	18	16	55	55	M8	18	0,92
SBR16LUU	16	20	22,5	45	85	33	9	10	32	60	M5	12	0,3
SBR20LUU	20	23	24	48	96	39	11	10	35	70	M6	12	0,4
SBR25LUU	25	27	30	60	130	47	14	11,5	40	100	M6	12	0,9
SBR30LUU	30	33	35	70	140	56	15	14	50	110	M8	18	1,26

Wspornik końcowy wałka SHF



MODEL NO.	SHAFT DIAMETER	MAIN DIMENSIONS							DESIGNATION OF CLAMPING BOLT	DESIGNATION OF MOUNTING BOLT	WEIGHT(kg)
		W	L	T	F	G	B	S			
SHF 10	10	43	10	5	24	20	32	5,5	M4	M5	0.013
SHF 12	12	47	13	7	26	25	36	5,5	M4	M5	0.020
SHF 13	13	47	13	7	28	25	36	5,5	M4	M5	0.020
SHF 16	16	50	16	8	31	28	40	5,5	M4	M5	0.027
SHF 20	20	60	20	8	37	34	48	7	M5	M6	0.040
SHF 25	25	70	25	10	42	40	56	7	M5	M6	0.060
SHF 30	30	80	30	12	50	46	64	9	M6	M8	0.110
SHF 35	35	92	35	14	58	50	72	12	M8	M10	0.380

Wspornik końcowy wałka SK



MODEL NO.	E	MAIN DIMENSIONS							DESIGNATION OF MOUNTING BOLT	DESIGNATION OF MOUNTING BOLT	WEIGHT(kg)
		W	L	F	G	P	B	S			
SK10	21	42	14	32.8	6	18	32	5.5	M4	M5	0.024
SK12	21	42	14	37.5	6	20	32	5.5	M4	M5	0.030
SK13	21	42	14	37.5	6	20	32	5.5	M4	M5	0.030
SK16	24	48	16	44	8	25	38	5.5	M4	M5	0.040
SK20	30	60	20	51	10	30	45	6.6	M5	M6	0.070
SK25	35	70	24	60	12	38	56	6.6	M6	M6	0.130
SK30	42	84	28	70	12	44	64	9	M6	M8	0.180
SK35	49	98	32	82	15	50	74	11	M8	M10	0.270