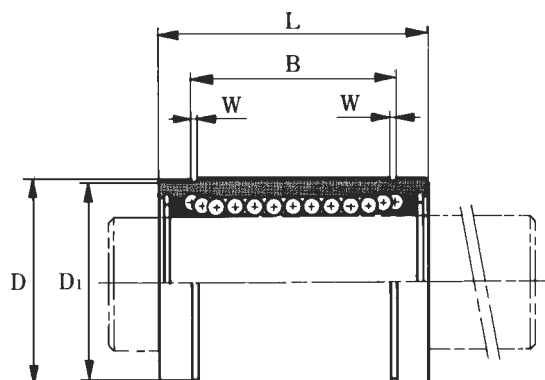
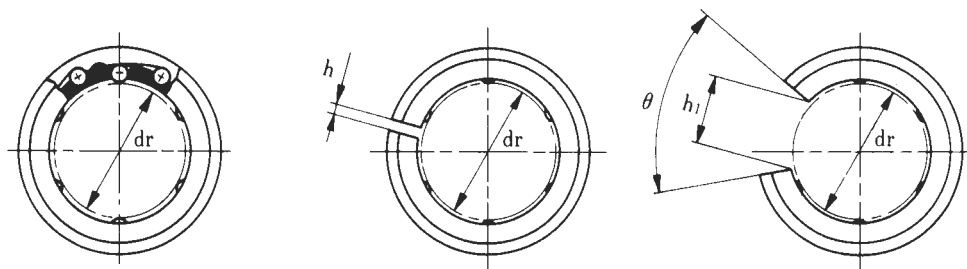


Manicotti KB



Modello			Dimensioni principali [mm]				
Tipo standard	Tipo regolabile	Tipo aperto	N. Di circuiti di sfere	Diametro interno		Diametro esterno	
				dr	toll.	D	toll.
KB5 GUU	KB5 GUU AJ	—	4	5	+0.008 0	12	0 -0.008
KB6 GUU	KB6 GUU AJ	—	4	6		12	
KB8 GUU	KB8 GUU AJ	—	4	8		16	
KB10 GUU	KB10 GUU AJ	—	4	10		19	0 -0.009
KB12 GUU	KB12 GUU AJ	KB12 GUU OP	4	12	+0.009 -0.001	22	
KB16 GUU	KB16 GUU AJ	KB16 GUU OP	5	16		26	
KB20 GUU	KB20 GUU AJ	KB20 GUU OP	5	20		32	0 -0.011
KB25 GUU	KB25 GUU AJ	KB25 GUU OP	6	25	+0.011 -0.001	40	
KB30 GUU	KB30 GUU AJ	KB30 GUU OP	6	30		47	
KB40 GUU	KB40 GUU AJ	KB40 GUU OP	6	40	+0.013 -0.002	62	0 -0.013
KB50 GUU	KB50 GUU AJ	KB50 GUU OP	6	50		75	
KB60 GUU	KB60 GUU AJ	KB60 GUU OP	6	60		90	0 -0.015

Manicotti KB



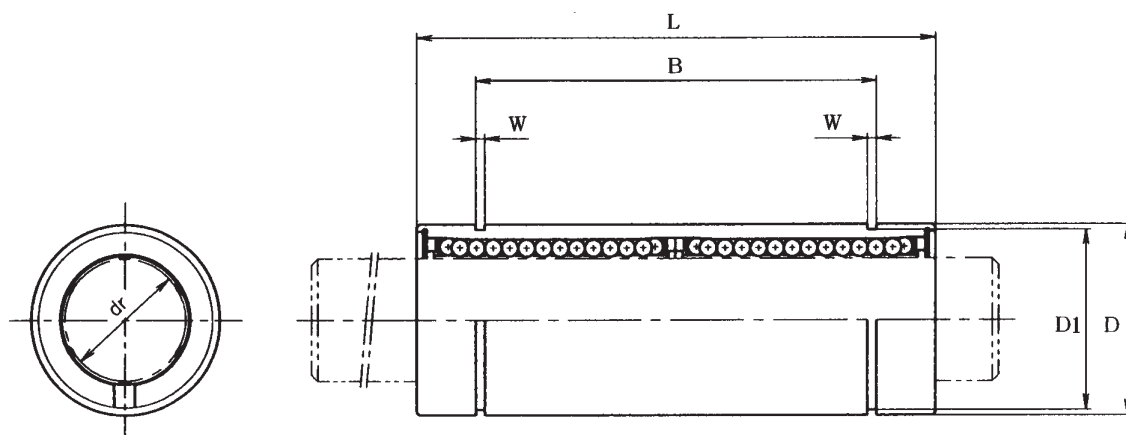
Dimensioni principali [mm]									Eccentricità (max)	Capacità di carico [N]	
Lunghezza											
L	toll.	B	toll.	W	D ₁	h	h ₁	θ		C	C ₀
22	0 -0.20	14.5	0 -0.20	1.1	11.5	1	—	—	0.012	210	270
19		13		1.1	11.5	1	—	—		220	280
25		16.5		1.1	15.2	1	—	—		270	410
29		22		1.3	18	1.5	—	—		380	470
32		22.9		1.3	21	1.5	7.5	78°		520	790
36		24.9		1.3	24.9	1.5	10	78°		590	910
45	0 -0.30	31.5	0 -0.30	1.6	30.3	2	10	60°	0.015	880	1400
58		44.1		1.85	37.5	2	12.5	60°		1000	1600
68		52.1		1.85	44.5	2	12.5	60°		1600	2800
80		60.6		2.15	59	3	16.8	60°	0.017	2200	4000
100		77.6		2.65	72	3	21	60°		3900	8100
125	0 -0.40	101.7	0 -0.40	3.15	86.5	3	27.2	60°	0.020	4800	10200

Manicotti lunghi KB...L



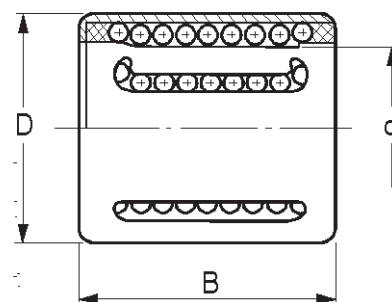
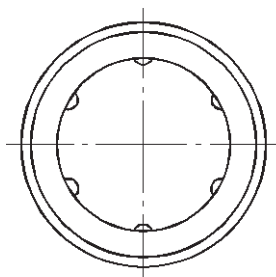
Modello	Dimensioni principali [mm]					
	N. di circuiti di sfere	Peso grf	Diametro interno		Diametro esterno	
			dr	toll.	D	toll.
KB 8LUU	4	31	8	+0.009 - 0.001	16	+0.000 - 0.009
KB 12LUU	4	80	12		22	+0.000 - 0.011
KB 16LUU	5	145	16	+0.011 - 0.001	26	
KB 20LUU	5	180	20		32	+0.000 - 0.013
KB 25LUU	6	440	25	+0.013 - 0.002	40	
KB 30LUU	6	580	30		47	
KB 40LUU	6	1170	40	+0.016 - 0.004	62	+0.000 - 0.015
KB 50LUU	6	3100	50		75	
KB 60LUU	6	3500	60		90	+0.000 - 0.020

Manicotti lunghi KB...L



Dimensioni principali [mm]						Eccentricità (max)	Eccentricità (max)	Capacità di carico [N]	
Lunghezza								C	C ₀
L	toll.	B	toll.	W	D ₁				
45	0 -0.30	33	0 -0.30	1.1	15.2	0.015	0.015	431	784
57		45.8		1.3	21			657	1200
70		49.8		1.3	24.9			1230	2350
80		61		1.6	30.5	0.017	0.020	1400	2750
112	0 -0.40	82	0 -0.40	1.85	38			1560	3140
123		104.2		1.85	44.5	2490	5490		
154		121.2		2.15	59	0.020	0.025	3430	8040
192		155.2		2.65	72			6080	15900
211		170		3.15	86.5	0.025		7550	20000

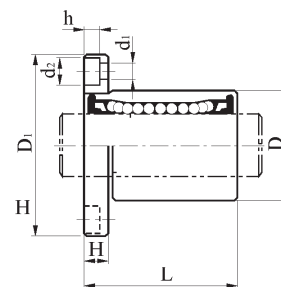
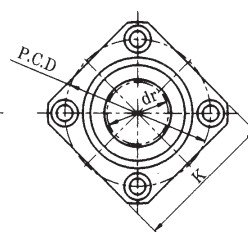
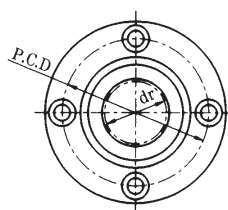
Manicotti serie leggera - KH



A richiesta sono fornibili manicotti senza tenute

Modello	PESO	Dimensioni			Capacità di carico	
	Grammi	d	D	B	DINAMICA C (Kg)	STATICA C ₀ (Kg)
KH0824PP	11.3	8	15	24	20	31
KH1026PP	14.4	10	17	26	27	36
KH1228PP	18.1	12	19	28	37	46
KH1428PP	20.6	14	21	28	38	48
KH1630PP	27.2	16	24	30	46	59
KH2030PP	32.7	20	28	30	58	71
KH2540PP	66	25	35	40	124	142
KH3050PP	95	30	40	50	200	211
KH4060PP	184	40	52	60	330	334
KH5070PP	250	50	62	70	420	430

Manicotti flangiati KBF/KBK



Modello	N. di circuiti di sfere	Dimensioni principali [mm]												Eccentricità (max)	Capacità di carico [N]	
		Diametro interno		Diametro esterno		Lunghezza		Flangia			Fori di fissaggio				C	C ₀
		dr	toll.	D	toll.	L	toll.	D ₁	H	PCD	d1	d2	h			
KBF8UU KBK5UU [K=25]	4	8	+0.008	16	0 -0.008	25	0 -0.20	32	5	24	3.5	6	3.1	0.012	270	410
KBF12UU KBK12UU [K=32]	4	12		22	0 -0.009	32		42	6	32	4.5	7.5	4.1		520	800
KBF16UU KBK16UU [K=35]	5	16	+0.009 -0.001	26		36		46	6	36	4.5	7.5	4.1		590	910
KBF20UU KBK20UU [K=42]	5	20		32	45	54	8	43	5.5	9	5.1	880	1400			
KBF25UU KBK25UU [K=50]	6	25	+0.011 -0.001	40	0 -0.011	58	0 -0.30	62	8	51	5.5	9	5.1	0.015	1000	1600
KBF30UU KBK30UU [K=60]	6	30		47	68	76		10	62	6.6	11	6.1	1600		2800	
KBF40UU KBK40UU [K=75]	6	40	+0.013 -0.002	62	0 -0.013	80		98	13	80	9	14	8.1		0.017	2200
KBF50UU KBK50UU [K=88]	6	50		75		100	112	13	94	9	14	8.1	3900	8100		
KBF60UU KBK60UU [K=106]	6	60		90	0 -0.015	125	0 -0.40	134	18	112	11	17.5	10.8	0.020	4800	10000

Manicotti flangiati lunghi KBF/KBK...L



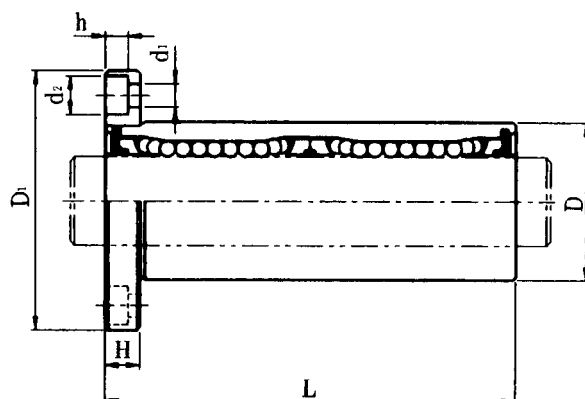
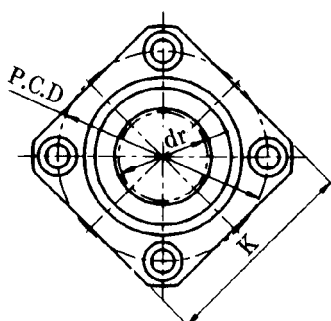
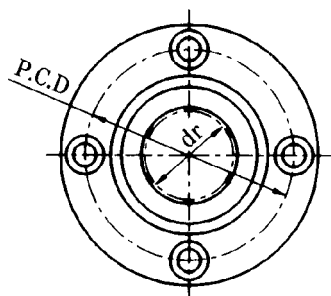
Tipo KBF...LUU



Tipo KBK...LUU

Modello	Dimensioni principali [mm]									
	N.di circuiti di sfere	Peso grf	Diametro interno		Diametro esterno		Lunghezza		Diametro flangia	
			dr	Tolleranza	D	Tolleranza	L	Tolleranza	D ₁	Tolleranza
KBF 8LUU	4	53	8	+0.009 -0.001	16	+0.000 -0.009	45	+0.0 -0.3	32	+0.0 -0.2
KBK 8LUU	4	46	8	+0.009 -0.001	16	+0.000 -0.009	45	+0.0 -0.3	32	+0.0 -0.2
KBF 12LUU	4	100	12	+0.009 -0.001	22	+0.000 -0.011	57	+0.0 -0.3	42	+0.0 -0.2
KBK 12LUU	4	82	12	+0.009 -0.001	22	+0.000 -0.011	57	+0.0 -0.3	42	+0.0 -0.2
KBF 16LUU	5	187	16	+0.011 -0.001	26	+0.000 -0.011	70	+0.0 -0.3	46	+0.0 -0.2
KBK 16LUU	5	160	16	+0.011 -0.001	26	+0.000 -0.011	70	+0.0 -0.3	46	+0.0 -0.2
KBF 20LUU	5	260	20	+0.011 -0.001	32	+0.000 -0.013	80	+0.0 -0.3	54	+0.0 -0.2
KBK 20LUU	5	230	20	+0.011 -0.001	32	+0.000 -0.013	80	+0.0 -0.3	54	+0.0 -0.2
KBF 25LUU	6	515	25	+0.013 -0.002	40	+0.000 -0.013	112	+0.0 -0.4	62	+0.0 -0.2
KBK 25LUU	6	475	25	+0.013 -0.002	40	+0.000 -0.013	112	+0.0 -0.4	62	+0.0 -0.2
KBF 30LUU	6	655	30	+0.013 -0.002	47	+0.000 -0.013	123	+0.0 -0.4	76	+0.0 -0.2
KBK 30LUU	6	575	30	+0.013 -0.002	47	+0.000 -0.013	123	+0.0 -0.4	76	+0.0 -0.2
KBF 40LUU	6	1560	40	+0.016 -0.004	62	+0.000 -0.015	154	+0.0 -0.4	98	+0.0 -0.3
KBK 40LUU	6	1380	40	+0.016 -0.004	62	+0.000 -0.015	154	+0.0 -0.4	98	+0.0 -0.3
KBF 50LUU	6	3500	50	+0.016 -0.004	75	+0.000 -0.015	192	+0.0 -0.4	112	+0.0 -0.3
KBK 50LUU	6	3300	50	+0.016 -0.004	75	+0.000 -0.015	192	+0.0 -0.4	112	+0.0 -0.3
KBF 60LUU	6	4500	60	+0.016 -0.004	90	+0.000 -0.020	211	+0.0 -0.4	134	+0.0 -0.3
KBK 60LUU	6	4060	60	+0.016 -0.004	90	+0.000 -0.020	211	+0.0 -0.4	134	+0.0 -0.3

Manicotti flangiati lunghi KBF/KBK...L



Tipo KBF...LUU

Tipo KBK...LUU

Modello	Dimensioni principali [mm]								
	K	H	PCD	Fori di fissaggio	Tolleranza della flangia [mm]	Eccentricità [mm]	Tolleranza precarico [mm]	Capacità di carico [N]	
				d1 x d2 x h				Cn	Con
LMEF 8LUU	-	5	24	3.4x6.5x3.3	0.015	0.015	-0.005	431	784
LMEK 8LUU	25	5	24	3.4x6.5x3.3	0.015	0.015	-0.005	431	784
LMEF 12LUU	-	6	32	4.5x8.0x4.4	0.015	0.015	-0.005	657	1200
LMEK 12LUU	32	6	32	4.5x8.0x4.4	0.015	0.015	-0.005	657	1200
LMEF 16LUU	-	6	36	4.5x8.0x4.4	0.015	0.015	-0.007	1230	2350
LMEK 16LUU	35	6	36	4.5x8.0x4.4	0.015	0.015	-0.007	1230	2350
LMEF 20LUU	-	8	43	5.5x9.5x5.4	0.017	0.017	-0.009	1400	2750
LMEK 20LUU	42	8	43	5.5x9.5x5.4	0.017	0.017	-0.009	1400	2750
LMEF 25LUU	-	8	51	5.5x9.5x5.4	0.017	0.017	-0.009	1560	3140
LMEK 25LUU	50	8	51	5.5x9.5x5.4	0.017	0.017	-0.009	1560	3140
LMEF 30LUU	-	10	62	6.6x11.0x6.5	0.017	0.017	-0.009	2490	5490
LMEK 30LUU	60	10	62	6.6x11.0x6.5	0.017	0.017	-0.009	2490	5490
LMEF 40LUU	-	13	80	9.0x14.0x8.6	0.020	0.020	-0.013	3430	8040
LMEK 40LUU	75	13	80	9.0x14.0x8.6	0.020	0.020	-0.013	3430	8040
LMEF 50LUU	-	13	94	9.0x14.0x8.6	0.020	0.020	-0.013	6080	15900
LMEK 50LUU	88	13	94	9.0x14.0x8.6	0.020	0.020	-0.013	6080	15900
LMEF 60LUU	-	18	112	11.0x17.5x10.8	0.025	0.025	-0.013	7650	20000
LMEK 60LUU	106	18	112	11.0x17.5x10.8	0.025	0.025	-0.013	7650	20000