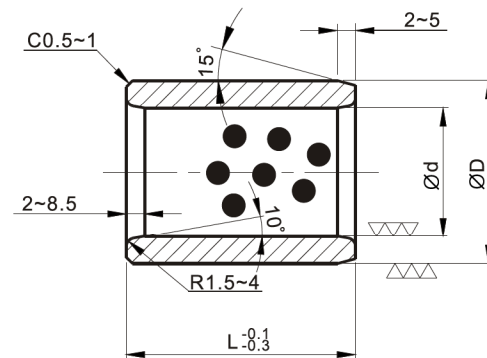
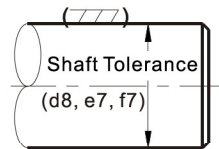




LSB



Tolerance

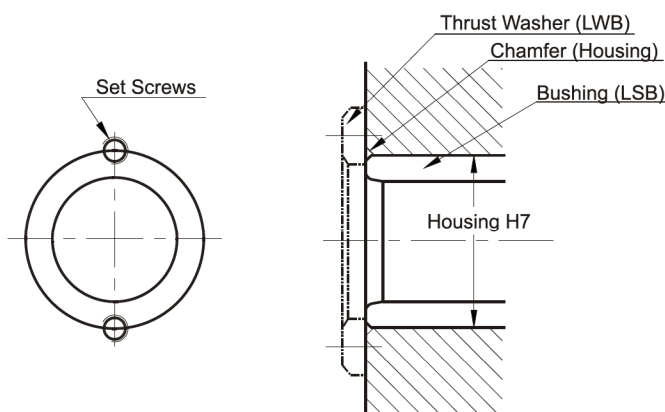
Housing : H7

Mating shaft : d8=For heavy load applications, e7=For light load applications, f7=For high precision applications, b9=For underwater or marine applications

Slide & Guide
Components(Metric)

Product Code	Shaft Diameter	Dimension & Tolerance		Length (L ^{-0.1} _{-0.3})									
		I.D		O.D	8	10	12	15	16	20	25	30	35
		d	F7										
LSB	8	8 ^{+0.028} _{+0.013}	12 ^{+0.018} _{+0.007}	081208	081210	081212	081215						
	10	10 "	14 "	101408	101410	101412	101415		101420				
	12	12 ^{+0.034} _{+0.016}	18 "		121810	121812	121815	121816		121820	121825	121830	
	13	13 "	19 ^{+0.021} _{+0.008}		131910		131915		131920				
	14	14 "	20 "		142010	142012	142015		142020	142025	142030		
	15	15 "	21 "		152110	152112	152115	152116	152120	152125	152130		
	16	16 "	22 "		162210	162212		162216	162220	162225	162230	162235	
	18	18 "	24 "				182415	182416	182420	182425	182430		
	20	20 ^{+0.041} _{+0.020}	28 "				202815	202816	202820	202825	202830	202835	
	20	20 "	30 "					203016	203020	203025	203030	203035	
	25	25 "	33 ^{+0.025} _{+0.009}					253316	253320	253325	253330	253335	
	25	25 "	35 "					253516	253520	253525	253530	253535	
	30	30 "	38 "						303820	303825	303830	303835	
	30	30 "	40 "						304020	304025	304030	304035	
	31.5	31.5 ^{+0.050} _{+0.025}	40 "									31.54030	
	35	35 "	44 "									354430	354435
	35	35 "	45 "									354530	354535
	40	40 "	50 "									405030	405035
	40	40 "	55 ^{+0.030} _{+0.011}									405530	405535
	45	45 "	55 "									455530	455535
	45	45 "	56 "									455630	455635
	45	45 "	60 "									456030	456035
	50	50 "	60 "									506030	506035
	50	50 "	62 "									506230	506235
	50	50 "	65 "									506530	
	55	55 ^{+0.060} _{+0.030}	70 "										
	60	60 "	74 "									607430	607435
	60	60 "	75 "									607530	607535
	63	63 "	75 "										
	65	65 "	80 "										
	70	70 "	85 ^{+0.035} _{+0.013}										708535
	70	70 "	90 "										
	75	75 "	90 "										
	75	75 "	95 "										
	80	80 "	96 "										
	80	80 "	100 "										
	90	90 ^{+0.071} _{+0.036}	110 "										
	100	100 "	120 "										
	110	110 "	130 ^{+0.040} _{+0.015}										
	120	120 "	140 "										
	125	125 ^{+0.083} _{+0.043}	145 "										
	130	130 "	150 "										
	140	140 "	160 "										
	150	150 "	170 "										
	160	160 "	180 "										

LSB



Material

SP : #500SP(CAC304+Graphite)

Length (L $\begin{smallmatrix} -0.1 \\ +0.3 \end{smallmatrix}$)										d	D	Applicable Washer
40	50	60	70	80	100	120	130	140	150	8	12	-
										10	14	LWB-10
										12	18	LWB-12
										13	19	LWB-13
										14	20	LWB-14
										15	21	LWB-15
162240										16	22	LWB-16
										18	24	LWB-18
202840	202850									20	28	LWB-20
203040										20	30	"
253340	253350	253360								25	33	LWB-25
253540	253550									25	35	"
303840	303850	303860								30	38	LWB-30
304040	304050	304060								30	40	"
31.54040										31.5	40	-
354440	354450	354460								35	44	LWB-35
354540	354550	354560								35	45	"
405040	405050	405060	405070	405080						40	50	LWB-40
405540	405550	405560								40	55	"
455540	455550	455560								45	55	LWB-45
455640	455650	455660								45	56	"
456040	456050	456060	456070	456080						45	60	"
506040	506050	506060	506070	506080						50	60	LWB-50
506240	506250	506260	506270							50	62	"
506540	506550	506560	506570	506580	5065100					50	65	"
557040	557050	557060	557070							55	70	LWB-55
607440	607450	607460	607470	607480						60	74	LWB-60
607540	607550	607560	607570	607580	6075100					60	75	"
		637560	637570	637580						63	75	-
	658050	658060	658070	658080						65	80	LWB-65
708540	708550	708560	708570	708580	7085100					70	85	LWB-70
	709050	709060	709070	709080						70	90	"
		759060	759070	759080	7590100					75	90	LWB-75
		759560	759570	759580	7595100					75	95	"
809640	809650	809660	809670	809680	8096100	8096120				80	96	LWB-80
8010040	8010050	8010060	8010070	8010080	80100100	80100120		80100140		80	100	"
		9011060		9011080	90110100	90110120				90	110	LWB-90
		10012060	10012070	10012080	100120100	100120120		100120140		100	120	LWB-100
				11013080	110130100	110130120				110	130	-
				12014080	120140100	120140120		120140140		120	140	LWB-120
					125145100	125145120				125	145	-
					130150100		130150130			130	150	-
					140160100			140160140		140	160	-
					150170100				150170150	150	170	-
					160180100				160180150	160	180	-



Product Code - d × D × L

Example) LSB - 20 × 28 × 40