CAST IRON LINEAR HOUSINGS

These bearing housings are manufactured from spheroidal graphite cast iron. The standard ball bushings are fitted to the closed (LE65-) and adjustable (LE66-) housings using external circlips located in the circlip grooves on the exterior of the ball bushing.

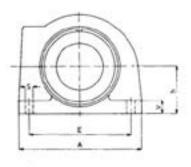
The design of the housing allows a mounting position that enables the load to act in any direction providing a high rigidity. The high precision of these units ensures full mutual interchangability.

The housings can be fitted with either a sealed linear bearing with plastic cage (LE65-2..) or with an all steel linear bearing (LE65-0..).

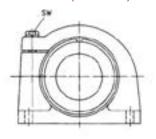


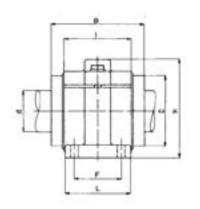
Closed:

LE65-0.. (without seals) LE65-2.. (with seals)



Adjustable: LE66-0.. (without seals) LE66-2.. (with seals)





PART	PART														Weight
(Closed)	(Adjustable)	d	D	h	Н	В	Α	L	ı	Е	F	S	V	SW	(kg)
LE6508	LE6608	8	16	15	28	25	32	28	14	25	20	3.4	5	5.5	0.09
LE6512	LE6612	12	22	18	35	32	42	32	20	32	23	4.5	5.5	7	0.16
LE6516	LE6616	16	26	22	42	36	50	35	22	40	26	4.5	6.5	7	0.24
LE6520	LE6620	20	32	25	50	45	60	42	28	45	32	4.5	8	7	0.43
LE6525	LE6625	25	40	30	60	58	74	54	40	60	40	5.5	9	8	0.86
LE6530	LE6630	30	47	35	70	68	84	60	48	68	45	6.6	10	10	1.34
LE6540	LE6640	40	62	45	90	80	108	78	56	86	58	9	12	13	2.67
LE6550	LE6650	50	75	50	105	100	130	70	72	108	50	9	14	13	3.74
LE6560	LE6660	60	90	60	125	125	160	92	95	132	65	11	15	17	6.77
LE6580	LE6680	80	120	80	170	165	200	122	125	170	90	13	22	19	15.50