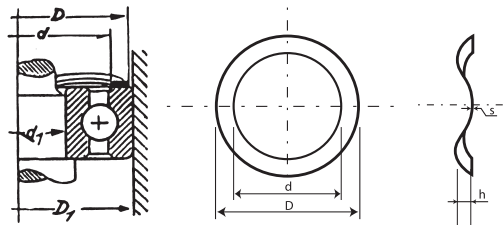


COMPENSATION RINGS

For ball bearings



BEARING SIZES		RING DIMENSIONS				WAVE HEIGHTS	N° WAVES	pcs	CODE	€/pc
Ø INT.	Ø EXT.		Ø EXT. D	Ø INT. d	THK. s					
9	24	LMKAS 24	23,8	17,5	0,3				3314005	0,20
9	26	LMKAS 26	25,8	19,3	0,3	1.7	3	50	3314007	0,21
10	30	LMKAS 30	29,7	22,5	0,3	1.7	3	50	3314009	0,29
12	32	LMKAS 32	31.7	26.5	0.4	1.8	3	50	3314011	0,31
10	35	LMKAS 35	34	24	0.5	2	3	50	3314013	0,33
15	35	LMKAS 35	34	27.5	0.5	2.5	4	50	3314015	0,33
12	37	LMKAS 37	36.4	30	0.5	3	3	50	3314017	0,35
17	40	LMKAS 40	38.3	32	0.5	2.5	4	50	3314019	0,37
15	42	LMKAS 42	39	29	0.5	3	4	50	3314021	0,39
20 (17)	47	LMKAS 47	44	36.4	0.5	3	3	50	3314023	0,42
20 (17)	47	LMKAS 47	46	39.4	0.5	3	5	50	3314025	0,42
25 (20)	52	LMKAS 52	50	41	0.2	3	4	30	3314027	0,47
30 (25)	62	LMKAS 62	60	50.4	0.5	3.5	5	30	3314029	0,51
35 (30)	72	LMKAS 72	70	60	0.5	3.5	5	30	3314031	0,93
40 (35)	80	LMKAS 80	78	69.5	0.6	3.5	5	30	3314033	1,26
45	85	LMKAS 85	82.4	73	0.6	3.5	6	30	3314035	1,33
50 (40)	90	LMKAS 90	87	77	0.6	3.5	6	30	3314037	1,55
60	110	LMKAS 110	106	97	0.6	3.5	6	30	3314041	2,38
65	120	LMKAS 120	115	101	0.6	4.5	7	10	3314043	2,49
						4.5	7	10		

ALL CODES SHOWN ON THIS PAGE ARE AVAILABLE WHILE STOCKS LAST

Compensation rings are used in making rotating machines like electric motors and similar items, where what is required most is a reduction of the noises caused by the rotating parts.

The principal sources of noise in machines are due to the slackening of the balls in the tracks in bearings. This tolerance can be reduced by using these rings and applying pressure on the outer ring of the bearing so that

more silent running is possible.

By fitting compensation rings motor shafts can expand without compromising the rotating parts and their seatings. In addition, they make it possible to make up for any centre errors that may be encountered in constructing an electric motor.