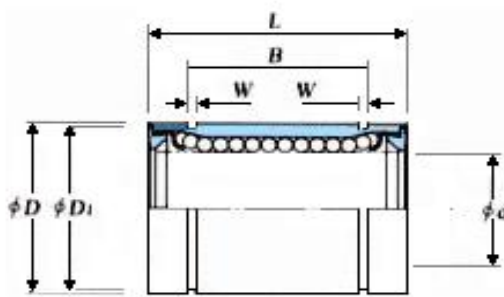




NIKO LME__UU

Standard European Linear Bearing



Type	Dimensional Size (mm)						NO. of ball circuits	Radial run out (μm) max	Basic load rating (N)		Mass (g)
	FW	D	L	B	W	D1			Dynamic	Static	
LME05UU	5	12	22	14.5	1.1	11.5	3	10	108	183	10
LME08UU	8	16	25	16.5	1.1	15.2	4	10	122	223	20
LME10UU	10	19	29	22	1.3	18	4	10	259	424	27
LME12UU	12	22	32	22.9	1.3	21	4	10	289	503	42
LME16UU	16	26	36	24.9	1.3	24.9	5	10	319	587	53
LME20UU	20	32	45	31.5	1.6	30.3	5	13	590	1010	96
LME25UU	25	40	58	44.1	1.85	37.5	6	13	1130	2030	190
LME30UU	30	47	68	52.1	1.85	44.5	6	13	1470	2770	340
LME40UU	40	62	80	60.6	2.15	59	6	15	2180	4010	710
LME50UU	50	75	100	77.6	2.65	72	6	15	4020	7110	1050
LME60UU	60	90	125	101.7	3.15	86.5	6	15	6470	11100	1900
LME80UU	80	120	165	133.7	4.15	116	6	15	8890	14500	4800

N.B. Part No LME__UU - With wipers / seals at both ends

User Guide:

Linear Bearings are designed to be assembled to Round Rails with hardness of $\geq 55\text{Hrc}$
(Assembly to our part numbers: W, WV and WRA)

Note:

Unlike cheaper Linear Bearings - Pre-greased with lubrication holes.
Interchangeable with all Brand name Linear Bearings
Can be supplied with neutral packaging