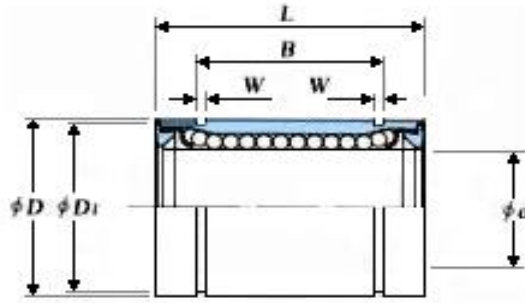




LM__UUOP

Standard Open Linear Bearing



Standard Open Type		Dimensional Size (mm)					No of ball circuits	Radial run out (um) max	Basic load rating (N)		Mass (g)
Part Number	FW	D	L	B	W	D1			Dynamic	Static	
LM12UUOP	12										
LM16UUOP	16	28	37	26.5	1.6	27	5	10	480	766	69
LM20UUOP	20	32	42	30.5	1.6	30.5	5	13	590	1010	92
LM25UUOP	25	40	59	41	1.85	38	6	13	1130	2030	200
LM30UUOP	30	45	64	44.5	1.85	43	6	14	1470	2770	250
LM35UUOP	35	52	70	49.5	2.1	49	6	15	1580	3070	370
LM40UUOP	40	60	80	60.5	2.1	57	6	15	2180	4010	590
LM50UUOP	50	80	100	74	2.6	76.5	6	15	4420	7150	1500
LM60UUOP	60	90	110	85	3.15	86.5	6	15	5170	9030	1850
LM80UUOP	80	120	140	105.5	4.15	116	6	15	8180	12800	4200

N.B. Part No LM__UUOP - 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)