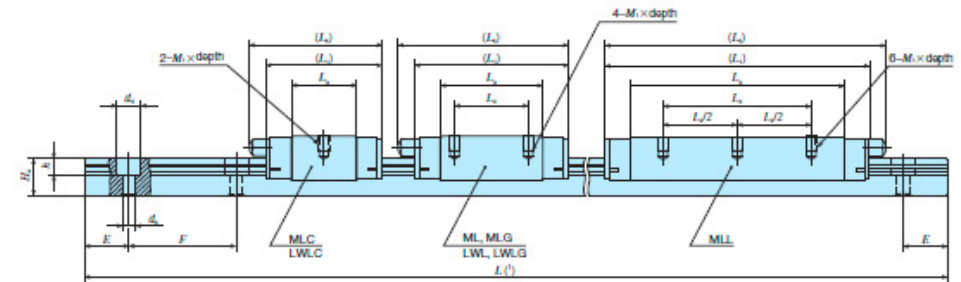
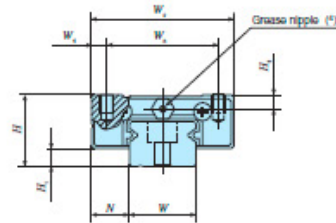


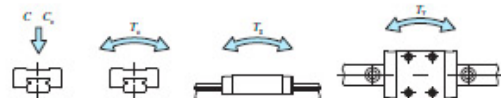
IKO C-Lube Linear Way ML

Standard type											
Shape	ML • LWL										
Size	<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>5</td><td>7</td> </tr> <tr> <td>9</td><td>12</td><td>15</td><td>20</td><td>25</td> </tr> </table>	1	2	3	5	7	9	12	15	20	25
1	2	3	5	7							
9	12	15	20	25							



Identification number	Interchangeable	Mass (Ref.) g	Dimensions of assembly mm			Dimensions of slide unit mm							Dimensions of track rail mm						Appended mounting bolt for track rail (*) mm	Basic dynamic load rating (C) N	Basic static load rating (C0) N	Static moment rating (C1)						
			Slide unit	Track rail (per 100 mm)	H	H1	N	W1	W2	W3	L1	L2	L3	L4	M1 × depth	H2	W	H4				d1	d2	h	E	F	Bolt size × t	T0 N · m
MLC 15	○	43	107	16	4	8.5	32	25	3.5	32	—	17.8	37	M3×4	3.1	15	10	3.5	6.5	4.5	20	40	M3×10	3 490	3 890	30.0	11.7 84.5	9.8 70.9
LWL 15-B	○	42								—	17.7	—																
ML 15	○	63								42	20	27.8	47															
LWL 15-B	○	64								—	—	—	—															
LWL 15-BCS	○	64								—	—	—	—															
MLG 15	○	93								57	25	42.8	62															
LWLG 15-B	○	95	—	—	—	—																						
MLL 15	○	122	72	40	57.7	76	M4×6	4.2	20	11	6	9.5	5.5	30	60	M5×14	4 580	5 300	54.0	19.4 134	16.3 112							
LWL 20-B	○	89	38	—	22.3	43																						
ML 20	○	130	50	25	34.6	55																						
LWL 20-B	○	133	—	—	—	—																						
LWL 20-BCS	○	133	—	—	—	—																						
MLG 20	○	189	68	30	52.3	73																						
LWLG 20-B	○	196	—	—	—	—																						
MLC 25	○	189	243	25	5	12.5	48	35	6.5	54.5	—	31.9	64	M6×7	5	23	15	7	11.0	9.0	30	60	M6×16	9 120	10 600	128	57.4 376	48.1 316
LWL 25-B	○	190								78	35	55.7	88															
ML 25	○	305								—	—	—	—															
LWL 25-B	○	310								—	—	—	—															
LWL 25-B	○	310								—	—	—	—															
MLG 25	○	405								98	40	75.5	108															
LWLG 25-B	○	413	—	—	—	—																						

Notes (1) Track rail lengths L are shown in Table 3.1 on page II-10 and Table 3.3 on page II-12.
 (2) The appended track rail mounting bolts are hexagon socket head bolts equivalent to JIS B 1176. For stainless steel model, stainless steel made bolts are appended.
 (3) The direction of basic dynamic load rating (C), basic static load rating (C0), and static moment rating (T0, T1, T2) are shown in the sketches below.
 The upper values of T1 and T2 are for one slide unit and the lower values are for two slide units in close contact.
 If hybrid C-Lube Linear Way specification (supplemental code "/HB") is selected in MLC15, ML15, MLG15, and MLL15, see Table 10 on page II-17.
 (4) The shapes of grease nipple vary by size. The specifications are shown in Table 14 on page II-18.



Example of identification number of assembled set

Model code	Dimensions	Part code	Model code	Material code	Preload symbol	Designator symbol	Interchangeable code	Special position	
ML	G	15	C2	R320		T1	P	S1	/D
1	2	3	4	5	6	7	8	9	10

① Model ML LWL-BS Standard type	② Size 15, 20, 25	③ Preload amount T1 Clearance No symbol Standard T1 Light preload	④ Interchangeable S1 S1 specification SP SP specification No symbol Interchangeable
⑤ Length of slide unit C Short No symbol Standard G Long L Extra high riding	⑥ Length of track rail (320 mm)	⑦ Accuracy class H High P Precision	⑧ Special specification A, BS, D, E, HI, I, LR, MN N, Q, RE, S, U, W, Y
⑨ Material type No symbol Stainless steel made CS High carbon steel made			