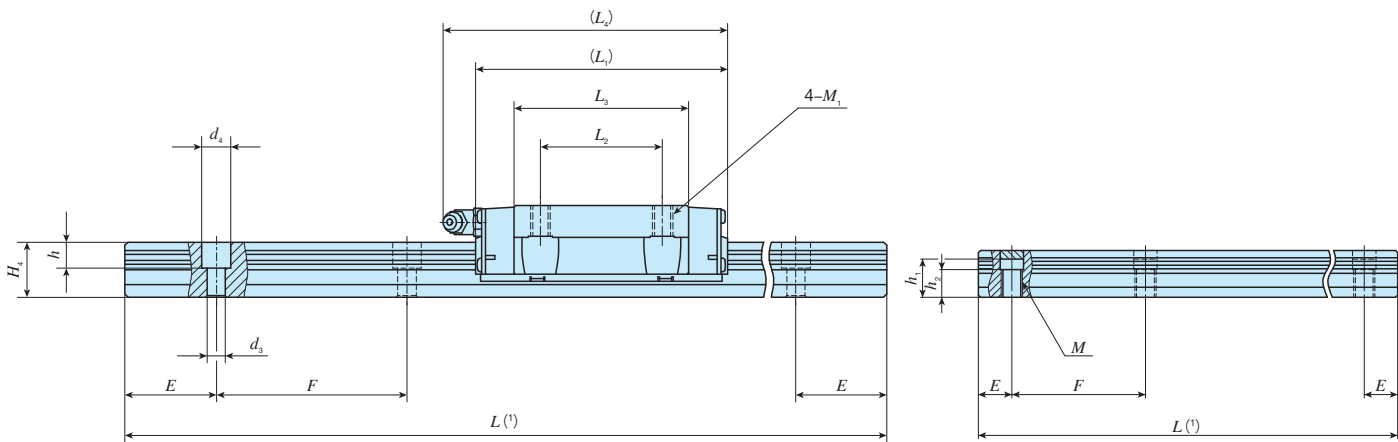
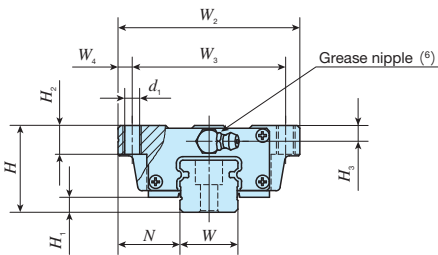


IKO C-Lube Linear Way MH

Flange type mounting from top

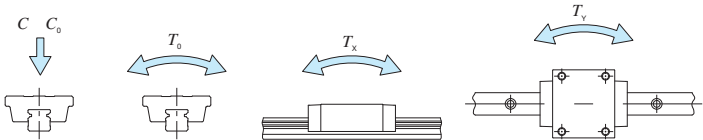
Shape	MHT · LWHT					
Size	8	10	12	15	20	25
	30	35	45	55	65	



Ultra seal specification with track rail mounting from bottom

Identification number		Interchangeable	Mass (Ref.)		Dimensions of assembly mm			Dimensions of slide unit mm										Dimensions of track rail mm										Appended mounting bolt for track rail ⁽⁴⁾ mm	Basic dynamic load rating ⁽⁵⁾	Basic static load rating ⁽⁵⁾	Static moment rating ⁽⁵⁾																										
MH series	LWH series (No C-Lube)		Slide unit kg	Track rail kg/m	H	H ₁	N	W ₂	W ₃	W ₄	L ₁	L ₂	L ₃	L ₄	d ₁ ⁽²⁾	M ₁	H ₂		H ₃	W	H ₄	d ₃	d ₄	h	M	h ₁ ⁽³⁾	h ₂	E	F	Bolt size×ℓ	C N	C ₀ N	T ₀ N·m	T _x N·m	T _y N·m																						
MHT 30		○	1.28	4.82	42	9	31	90	72	9	113	52	80.6	123	—	M10	10		8	28	25	9	14	12	—	—	—	40	80	M 8×28	35 400	40 700	623	2 536 2 820	2 536 2 820																						
	LWHT 30…B	○				7																																																			
MHT 30…SL		○				9																																																			
	LWHT 30…SL	○																																																							
MHT 30…M*		—				7																																																			
	LWHT 30…M*	—																																																							
MHT 30…MU*		—																																																							
	LWHT 30…MU*	—																																																							
MHTG 30		○	1.69			9					139		106.6	149																		M 8×28	42 700	53 200	814	894 4 460	894 4 460																				
	LWHTG30	○				7																																																			
MHTL 30	—	○	2.30			7					185		152.2	194	8.5																																										
MHT 35		○	1.79	6.85	48	10	33	100	82	9	123	62	86.2	135	—	M10	13		10	34	28	9	14	12	—	—	—	40	80	M 8×28	48 700	53 700	823	631 3 480	579 3 190																						
	LWHT 35…B	○				8																																																			
—	LWHT 35…M*	—																																																							
—	LWHT 35…MU*	—																																																							
MHTG 35		○	2.35			10					151		114	163																											M 8×28	59 500	71 600	1 100	1 090 5 570	1 000 5 110											
	LWHTG35	○				8																																																			
MHTL 35	—	○	3.24			8					199		162.2	211								8.5																																			

Notes (1) Track rail lengths L are shown in Table 2.1 on page II-93, Table 2.2 on page II-94, and Tables 2.3 and 2.4 on page II-95.
(2) MHTL30 and MHTL35 can also be mounted in upward direction.
(3) Choose bolts whose dimension allow fixing thread depth into track rail to be less than h_1 .
(4) The appended track rail mounting bolts are hexagon socket head bolts equivalent to JIS B 1176. For stainless steel model, stainless steel bolts are appended.
In an assembled set of MH series and LWHT...MU model, track rail mounting bolts are not appended.
(5) The direction of basic dynamic load rating (C), basic static load rating (C_0), and static moment rating (T_0 , T_x , T_y) are shown in the sketches below. The upper values of T_x and T_y are for one slide unit and the lower values are for two slide units in close contact.
(6) The shapes of grease nipple vary by size. The specifications are shown in Table 15 on page II-104.
Remark: The identification numbers with * are our semi-standard items.



Example of identification number of assembled set

Model code	Dimensions	Part code	Model code	Dust protection code	Material code	Preload symbol	Classification symbol	Interchangeable code	Supplemental code
MHT	G	35	C2	R1040		T1	P		N
1	2	3	4	5	6	7	8	9	10

① Model MHT LWHT (...B)	⑤ Length of track rail (1,040 mm)	⑧ Preload amount No symbol Standard T1 Light preload T2 Medium preload T3 Heavy preload	⑩ Interchangeable No symbol Non-interchangeable specification S1 S1 specification S2 S2 specification
② Length of slide unit No symbol Standard G Long L Extra long	⑥ Dust protection code No symbol Standard specification M Ultra seal specification MU Ultra seal specification with track rail mounting from bottom	⑨ Accuracy class H High P Precision SP Super precision	⑪ Special specification A, BS, D, E, F, 1, J, L, LF, MA MN, N, PS, Q, RE, T, UR, V, W, Y, Z
③ Size 30, 35	⑦ Material type No symbol High carbon steel made SL Stainless steel made		
④ Number of slide unit (2)			