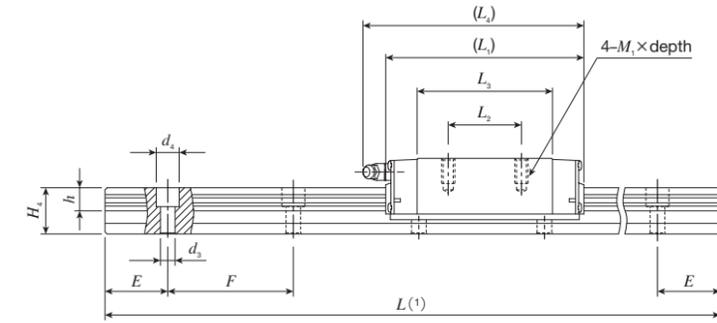
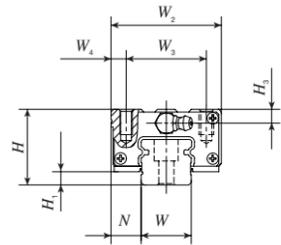


IKO C-Sleeve Linear Way MH

Compact block type,
mounting from top

Standard : MHS
High rigidity long : MHSG

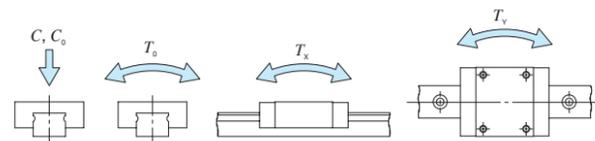


Model number	Interchangeable	Mass (Reference)		Dimension of assembly mm			Dimension of slide unit mm							Dimension of track rail mm							Recommended mounting bolt for track rail mm Bolt size × length	Basic ⁽³⁾ dynamic load rating C N	Basic ⁽³⁾ static load rating C ₀ N	Static moment rating ⁽³⁾			Model number		
		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	M ₁ × depth	H ₃	W	H ₁	d ₃	d ₄	h				E	F	T ₀ N·m		T _x N·m	T _y N·m
MHS 15	☆	0.18	1.47	24	4.5	9.5	34	26	4	66	26	44.2	69	M4 × 8	4.5	15	15	4.5	8	6	30	60	M4 × 16	11 600	13 400	112	95.6 556	95.6 556	MHS 15
MHS 20	☆	0.35	2.56	30	5	12	44	32	6	83	36	56	95	M5 × 10	5.5	20	18	6	9.5	8.5	30	60	M5 × 18	18 100	21 100	232	195 1 090	195 1 090	MHS 20
MHSG 20	☆	0.52								112	50	84.8	124											24 100	31 700	349	421 2 140	421 2 140	MHSG 20
MHS 25	☆	0.54	3.50	36	6.5	12.5	48	35	6.5	95	35	63.9	106	M6 × 12	6.5	23	22	7	11	9	30	60	M6 × 22	25 200	28 800	362	309 1 690	309 1 690	MHS 25
MHSG 25	☆	0.66								118	50	86.6	129											30 800	38 300	483	533 2 740	533 2 740	MHSG 25
MHS 30	☆	1.00	4.82	42	7	16	60	40	10	113	40	80.6	124	M8 × 16	8	28	25	9	14	12	40	80	M8 × 28	35 400	40 700	623	536 2 820	536 2 820	MHS 30
MHSG 30	☆	1.29								139	60	106.6	150											42 700	53 200	814	894 4 460	894 4 460	MHSG 30

Note (1) : Track rail lengths L are shown in Table 29.4.

(2) : Track rail mounting bolts are not appended. Hexagon socket bolts of JIS B 1176 strength division 12.9 or equivalent are recommended.

(3) : The directions of basic dynamic load rating (C), basic static load rating (C₀) and static moment rating (T₀, T_x and T_y) are shown in the sketches below.
The upper values in the T_x and T_y column apply to one slide unit, and the lower values apply to two units in close contact.



Example of identification number for assembled set

Model code	Size	Part code	Preload symbol	Class symbol	Interchangeable code	Supplemental code
MHS G	30	C2 R480	T1	P	S2	/D
Series MHS Compact block type, mounting from top	Length of slide unit No symbol Standard G High rigidity long	Size 15, 20, 25, 30	Number of slide unit (two slide units)	Length of track rail (480mm)	Interchangeable code S2 Interchangeable specification No symbol Non interchangeable specification	Special specification A, D, E, F, I, J, L, LF, MA, MN, N, PS, T, U, V, W, Z
				Preload amount No symbol Standard T1 Light preload T2 Medium preload T3 Heavy preload	Accuracy class H High P Precision SP Super precision	

In case ordering track rail only, model code is changed as shown below.
Track rail of interchangeable MH → Model code LWH (Ex: LWH25R480BPS2)

1N=0.102kgf=0.2248lbs.
1mm=0.03937inch