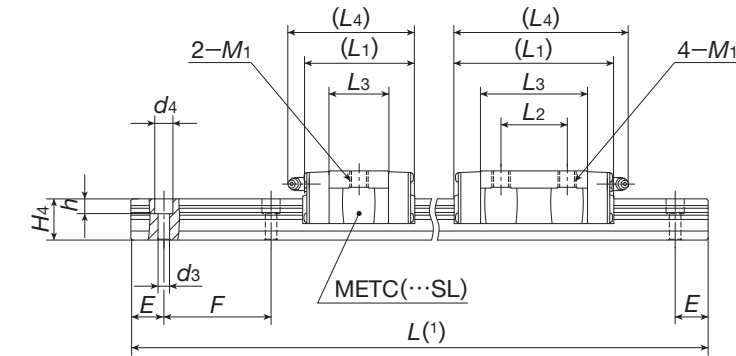
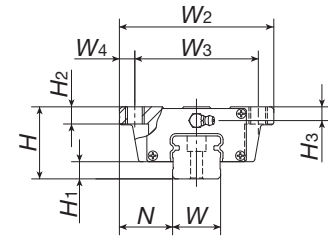


Flange type, mounting from top
METC
MET
METG



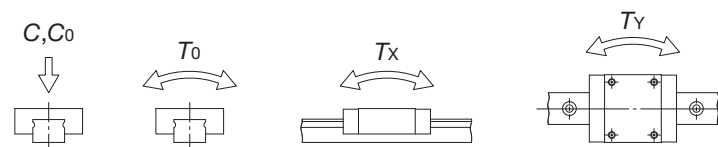
Model number	Interchangeable	Mass (Reference)		Dimension of assembly mm			Dimension of slide unit mm									
		Slide unit kg	Track rail kg/m	H	H ₁	N	W ₂	W ₃	W ₄	L ₁	L ₂	L ₃	L ₄	M ₁	H ₂	H ₃
METC 15	☆	0.11	1.57	24	5.8	18.5	52	41	5.5	41	—	22.4	45	M5	7	4.5
METC 15...SL	☆									57	26	38.4	61			
MET 15	☆	0.18	2.28	28	6	19.5	59	49	5	57	26	38.4	61	M6	9	5.5
MET 15...SL	☆									66.5	32	44.2	79			
METG 15	☆	0.24	3.09	33	7	25	73	60	6.5	70	36	51.1	74	M8	10	6.5
METG 15...SL	☆									82	45	60.1	95			
METC 20	☆	0.18	2.28	28	6	19.5	59	49	5	47	—	24.7	59	M6	9	5.5
METC 20...SL	☆									66.5	32	44.2	79			
MET 20	☆	0.30	3.09	33	7	25	73	60	6.5	66.5	32	44.2	79	M6	9	5.5
MET 20...SL	☆									82	45	60.1	95			
METG 20	☆	0.39	3.09	33	7	25	73	60	6.5	82	45	60.1	95	M8	10	6.5
METG 20...SL	☆									102	50	75	114			
METC 25	☆	0.33	3.09	33	7	25	73	60	6.5	59	—	32	71	M8	10	6.5
METC 25...SL	☆									83	35	56	95			
MET 25	☆	0.54	3.09	33	7	25	73	60	6.5	83	35	56	95	M8	10	6.5
MET 25...SL	☆									102	50	75	114			
METG 25	☆	0.72	3.09	33	7	25	73	60	6.5	102	50	75	114	M8	10	6.5
METG 25...SL	☆									102	50	75	114			

Note⁽¹⁾: Track rail lengths L are shown in Table 11 on page A-27.

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

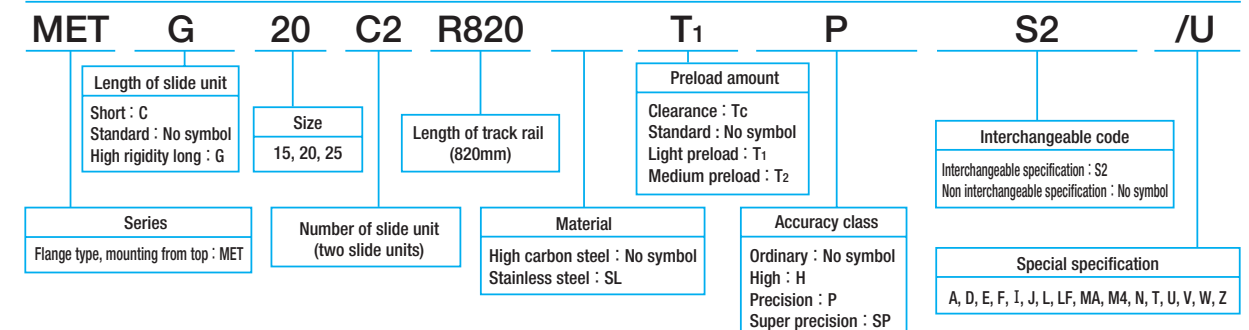
Values in parentheses are applicable to the track rail of supplemental code "/M4" of special specification.

⁽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.



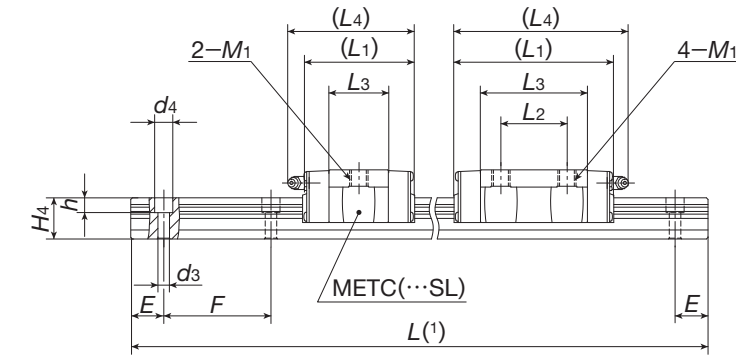
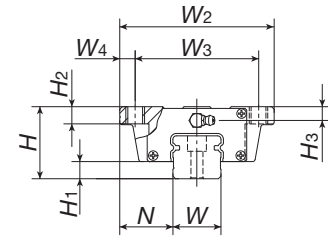
Dimension of track rail mm							Recommended mounting bolt for track rail ⁽²⁾ mm Bolt size x length	Basic dynamic load rating ⁽³⁾ C N	Basic static load rating ⁽³⁾ C ₀ N	Static moment rating ⁽³⁾		
W	H ₄	d ₃	d ₄	h	E	F				T ₀ N·m	T _x N·m	T _y N·m
15	14.5	3.6 (4.5)	6.5 (8)	4.5 (6)	20	60	M3×16 (M4×16)	5 240	5 480	43.8	21.3 149	21.3 149
								7 640	9 390	75.1	57.6 333	57.6 333
								9 340	12 500	100	99.5 533	99.5 533
20	16	6	9.5	8.5	20	60	M5×16	7 580	7 340	78.9	31.5 235	31.5 235
								11 600	13 400	145	95.6 561	95.6 561
								14 400	18 300	197	172 918	172 918
23	19	7	11	9	20	60	M6×20	12 400	12 300	153	71.8 480	71.8 480
								18 100	21 100	262	195 1 090	195 1 090
								22 200	28 200	349	336 1 740	336 1 740

Example of identification number of assembled set (For details, see "Identification number and specification".)



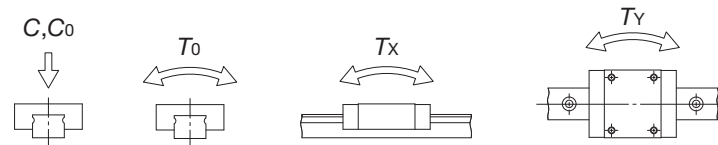
※ In case ordering track rail only, model code is changed as shown below.
 Track rail of interchangeable ME → Model code LWE (Ex:LWE20R820PS2)

Flange type, mounting from top
METC
MET
METG



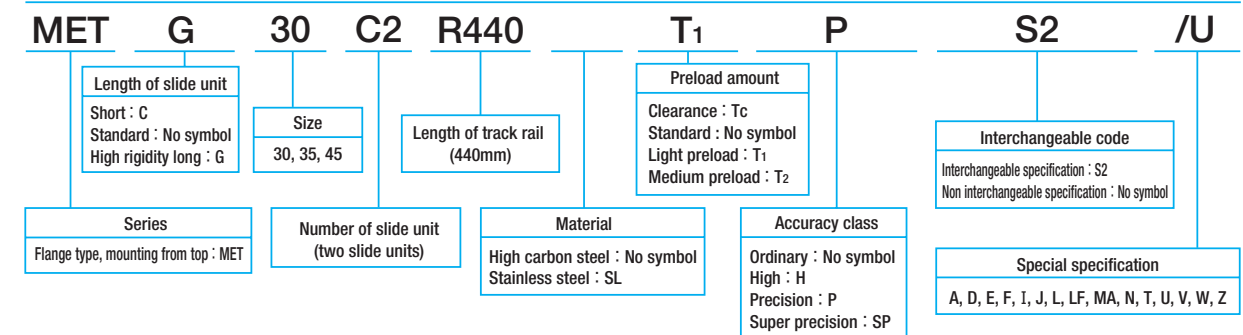
Model number	Interchangeable	Mass (Reference)		Dimension of assembly mm			Dimension of slide unit mm									
		Slide unit kg	Track rail kg/m	H	H ₁	N	W ₂	W ₃	W ₄	L ₁	L ₂	L ₃	L ₄	M ₁	H ₂	H ₃
METC30	☆	0.58	5.09	42	10	31	90	72	9	68	—	36	78	M10	10	8
METC30...SL	☆									97	40	64.8	107			
MET 30	☆	0.99	5.09	42	10	31	90	72	9	97	40	64.8	107	M10	10	8
MET 30...SL	☆									128.5	60	96.5	139			
METG30	☆	1.50	5.09	42	10	31	90	72	9	78	—	41.6	90	M10	13	10
METG30...SL	☆									111	50	74.6	123			
METC35	☆	0.84	6.85	48	11	33	100	82	9	78	—	41.6	90	M10	13	10
MET 35	☆	1.52								111	50	74.6	123			
MET 45	☆	2.46	11.2	60	14	37.5	120	100	10	125	60	81.4	136	M12	15	13

Note⁽¹⁾: Track rail lengths L are shown in Table 11 on page A-27.
 Note⁽²⁾: Track rail mounting bolts are not appended. Hexagon socket bolts of JIS B 1176 strength division 12.9 or equivalent are recommended.
 Note⁽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.



Dimension of track rail mm							Recommended mounting bolt for track rail ⁽²⁾ mm Bolt size x length	Basic dynamic load rating ⁽³⁾ C N	Basic static load rating ⁽³⁾ C ₀ N	Static moment rating ⁽³⁾		
W	H ₄	d ₃	d ₄	h	E	F				T ₀ N·m	T _x N·m	T _y N·m
28	25	7	11	9	20	80	M 6×25	20 600	18 800	287	129 855	129 855
								29 500	31 300	479	328 1 920	328 1 920
								39 200	47 000	718	704 3 670	704 3 670
34	28	9	14	12	20	80	M 8×30	29 900	26 800	412	176 1 190	162 1 100
								42 900	44 700	686	448 2 660	412 2 450
45	34	11	17.5	14	22.5	105	M10×35	61 100	60 200	1 210	672 4 070	618 3 750

Example of identification number of assembled set (For details, see "Identification number and specification".)



※ In case ordering track rail only, model code is changed as shown below.
 Track rail of interchangeable ME → Model code LWE (Ex:LWE30R440PS2)