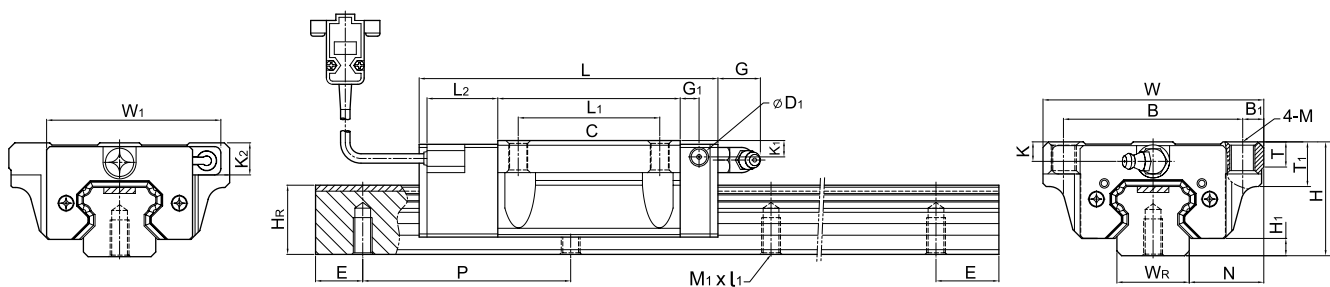


Linear Guideways

IG Type

(2) IGHW-CA / IGHW-HA



Model No.	Dimensions of Assembly (mm)				Dimensions of Block (mm)																	Dimensions of Rail (mm)				Basic Dynamic Load Rating	Basic Static Load Rating	Weight	
																												Block	Rail
	H	H ₁	N	W	W ₁	B	B ₁	C	L	L ₁	L ₂	G	G ₁	D ₁	M	K	K ₁	K ₂	T	T ₁	W _R	H _R	M ₁ xL ₁	P	E	C (kN)	C ₀ (kN)	kg	kg/m
IGHW20CA	30	4.6	21.5	63	52	53	5	40	90.5	50.5																17.75	37.84	0.40	2.21
IGHW20HA									105	65.2	25	12	6	5	M6	6	7	11	8	10	20	17.5	M6x10	60	20	21.18	48.84	0.52	
IGHW25CA	36	5.5	23.5	70	55.4	57	6.5	45	95	58																26.48	56.19	0.59	3.21
IGHW25HA									116	78.6	22.5	12	6	5	M8	6	9	14	8	14	23	22	M6x12	60	20	32.75	76.00	0.80	
IGHW30CA	42	6	31	90	67	72	9	52	110	70																38.74	83.06	1.09	4.47
IGHW30HA									133	93	23	12	6	5	M10	6.5	10.8	16	8.5	16	28	26	M8x15	80	20	47.27	110.13	1.44	
IGHW35CA	48	7.5	33	100	77	82	9	62	123	80																49.52	102.87	1.56	6.30
IGHW35HA									149	106	23.4	12	7	5	M10	9	12.6	16.5	10.1	18	34	29	M8x17	80	20	60.21	136.31	2.06	
IGHW45CA	60	9.5	37.5	120	91	100	10	80	148	97																77.57	155.93	2.79	10.41
IGHW45HA									180	129	26	12.9	10	8.5	M12	8.5	20	20	15.1	22	45	38	M12x24	105	22.5	94.54	207.12	3.69	
IGHW55CA	70	13	43.5	140	106	116	12	95	173	118																114.44	227.81	4.52	15.08
IGHW55HA									198	143	26	12.9	11	8.5	M14	12	19	18.5	17.5	26.5	53	44	M14x25	120	30	139.35	301.26	5.96	

Note : 1 kgf = 9.81 N