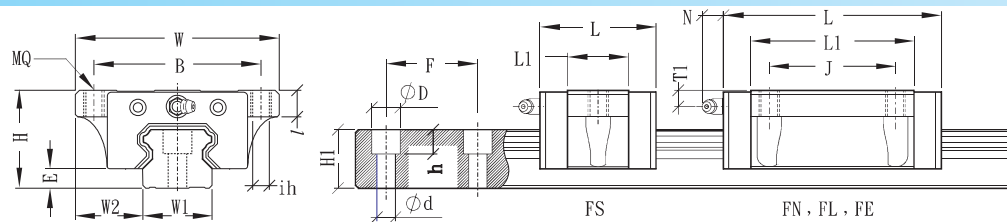


# GTEN BALL SCREW TECHNOLOGY CO., LTD.

## BGX、BGC 規格尺寸表(H-F) (S-F)



型號	組裝規格-mm				滑塊-mm								滑軌-mm								額定負載-kN			靜額定力矩 - N•m			滑塊	滑軌
	H	W	W2	E	L	B	J	MQ	ih	I	L1	Oil H	T1	N	W1	H1	F	d	D	h	C-BGX	C-BGC	C0	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>	kg	kg/m
H15FN	24	47	16.0	3.3	58.6	38	30	M5	4.4	8.0	40.2	M4X0.7	5.5	(5)	15	13.0	60	4.5	7.5	6.0	9.3	11.5	19.6	0.136	0.117	0.117	0.21	1.28
H15FL	24	47	16.0	3.3	66.1	38	30	M5	4.4	8.0	47.7	M4X0.7	5.5	(5)	15	13.0	60	4.5	7.5	6.0	11.3	13.9	23.7	0.164	0.169	0.169	0.23	1.28
H15FE	24	47	16.0	3.3	81.1	38	30	M5	4.4	8.0	62.7	M4X0.7	5.5	(5)	15	13.0	60	4.5	7.5	6.0	13.7	16.9	31.4	0.217	0.293	0.293	0.29	1.28
S15FS	24	52	18.5	3.3	40.6	41		M5	4.4	8.0	22.2	M4X0.7	5.5	(5)	15	13.0	60	4.5	7.5	6.0	4.6	5.7	9.8	0.068	0.032	0.032	0.12	1.28
S15FN	24	52	18.5	3.3	58.6	41	26	M5	4.4	8.0	40.2	M4X0.7	5.5	(5)	15	13.0	60	4.5	7.5	6.0	9.3	11.5	19.6	0.136	0.117	0.117	0.19	1.28
H20FN	30	63	21.5	4.5	69.3	53	40	M6	5.4	9.0	48.5	M6X1	7.1	(15.6)	20	16.3	60	6.0	9.5	8.5	14.3	17.7	30.5	0.285	0.220	0.220	0.40	2.15
H20FL	30	63	21.5	4.5	82.1	53	40	M6	5.4	9.0	61.3	M6X1	7.1	(15.6)	20	16.3	60	6.0	9.5	8.5	18.6	23.0	39.5	0.369	0.361	0.361	0.46	2.15
H20FE	30	63	21.5	4.5	97.3	53	40	M6	5.4	9.0	76.5	M6X1	7.1	(15.6)	20	16.3	60	6.0	9.5	8.5	22.1	27.3	48.9	0.456	0.557	0.557	0.61	2.15
S20FS	28	59	19.5	4.5	48.3	49		M6	5.4	7.0	27.5	M6X1	5.1	(15.6)	20	16.3	60	6.0	9.5	8.5	7.4	9.1	15.7	0.225	0.101	0.101	0.18	2.15
S20FN	28	59	19.5	4.5	69.3	49	32	M6	5.4	7.0	48.5	M6X1	5.1	(15.6)	20	16.3	60	6.0	9.5	8.5	14.3	17.7	30.5	0.285	0.220	0.220	0.31	2.15
H25FN	36	70	23.5	5.8	79.2	57	45	M8	7.0	10.0	57.5	M6X1	10.2	(15.6)	23	19.2	60	7.0	11.0	9.0	20.1	24.8	41.1	0.440	0.352	0.352	0.57	2.88
H25FL	36	70	23.5	5.8	93.9	57	45	M8	7.0	10.0	72.2	M6X1	10.2	(15.6)	23	19.2	60	7.0	11.0	9.0	25.9	31.9	52.8	0.566	0.568	0.568	0.72	2.88
H25FE	36	70	23.5	5.8	108.6	57	45	M8	7.0	10.0	86.9	M6X1	10.2	(15.6)	23	19.2	60	7.0	11.0	9.0	29.2	36.0	63.3	0.679	0.819	0.819	0.89	2.88
S25FS	33	73	25.0	5.8	54.0	60		M8	7.0	7.0	32.3	M6X1	7.2	(15.6)	23	19.2	60	7.0	11.0	9.0	10.3	12.7	21.0	0.225	0.101	0.101	0.33	2.88
S25FN	33	73	25.0	5.8	79.2	60	35	M8	7.0	7.0	57.5	M6X1	7.2	(15.6)	23	19.2	60	7.0	11.0	9.0	20.1	24.8	41.1	0.440	0.352	0.352	0.50	2.88
H30FS	42	90	31.0	7.0	64.2	72		M10	8.6	11.0	37.2	M6X1	10	(15.6)	28	22.8	80	9.0	14.0	12.0	14.7	18.2	27.0	0.350	0.150	0.150	0.80	4.45
H30FN	42	90	31.0	7.0	94.8	72	52	M10	8.6	11.0	67.8	M6X1	10	(15.6)	28	22.8	80	9.0	14.0	12.0	29.7	36.7	54.6	0.706	0.551	0.551	1.10	4.45
H30FL	42	90	31.0	7.0	105.0	72	52	M10	8.6	11.0	78.0	M6X1	10	(15.6)	28	22.8	80	9.0	14.0	12.0	38.5	47.5	70.7	0.915	0.821	0.821	1.34	4.45
H30FE	42	90	31.0	7.0	130.5	72	52	M10	8.6	11.0	103.5	M6X1	10	(15.6)	28	22.8	80	9.0	14.0	12.0	42.9	52.9	86.7	1.122	1.336	1.336	1.66	4.45
H35FS	48	100	33.0	7.5	75.5	82		M10	8.6	12.0	44.5	M6X1	11.5	(16)	34	26.0	80	9.0	14.0	12.0	21.2	26.2	40.7	0.643	0.269	0.269	1.00	6.25
H35FN	48	100	33.0	7.5	111.5	82	62	M10	8.6	12.0	80.5	M6X1	11.5	(16)	34	26.0	80	9.0	14.0	12.0	42.4	52.3	81.1	1.282	0.972	0.972	1.50	6.25
H35FL	48	100	33.0	7.5	123.5	82	62	M10	8.6	12.0	92.5	M6X1	11.5	(16)	34	26.0	80	9.0	14.0	12.0	52.9	65.4	101.4	1.602	1.396	1.396	1.90	6.25
H35FE	48	100	33.0	7.5	153.5	82	62	M10	8.6	12.0	122.5	M6X1	11.5	(16)	34	26.0	80	9.0	14.0	12.0	58.3	71.9	125.3	1.981	2.286	2.286	2.54	6.25
H45FN	60	120	37.5	8.9	129.0	100	80	M12	10.6	15.5	94.0	M8X1.25	14.4	(16)	45	31.1	105	14.0	20.0	17.0	58.0	71.6	108.9	2.300	1.524	1.524	2.27	9.60
H45FL	60	120	37.5	8.9	145.0	100	80	M12	10.6	15.5	110.0	M8X1.25	14.4	(16)	45	31.1	105	14.0	20.0	17.0	69.0	85.1	129.5	2.736	2.122	2.122	2.68	9.60
H45FE	60	120	37.5	8.9	174.0	100	80	M12	10.6	15.5	139.0	M8X1.25	14.4	(16)	45	31.1	105	14.0	20.0	17.0	79.7	98.4	163.3	3.449	3.379	3.379	3.42	9.60
H55FN	70	140	43.5	12.7	155.0	116	95	M14	12.6	18.5	116.0	M8X1.25	14.0	(16)	53	38.0	120	16.0	23.0	20.0	69.8	86.2	133.4	3.303	2.304	2.304	3.44	13.80
H55FL	70	140	43.5	12.7	193.0	116	95	M14	12.6	18.5	154.0	M8X1.25	14.0	(16)	53	38.0	120	16.0	23.0	20.0	94.2	116.3	178.9	4.428	4.101	4.101	4.63	13.80
H55FE	70	140	43.5	12.7	210.0	116	95	M14	12.6	18.5	171.0	M8X1.25	14.0	(16)	53	38.0	120	16.0	23.0	20.0	127.7	157.7	253.6	6.279	6.458	6.458	5.16	13.80