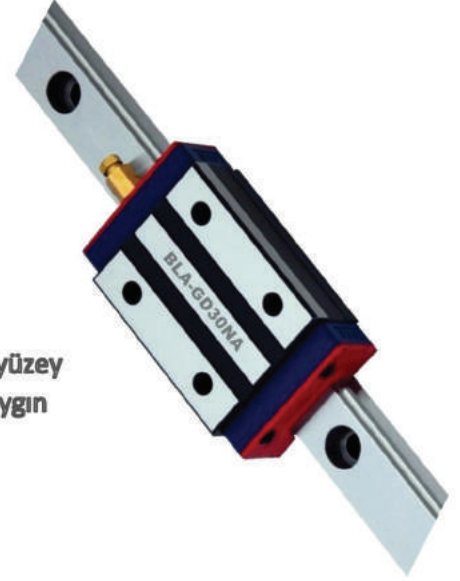


Bluetech linear guidance systems are widely used in the industrial field with their high precision, increased surface hardness and heavy load carrying properties.

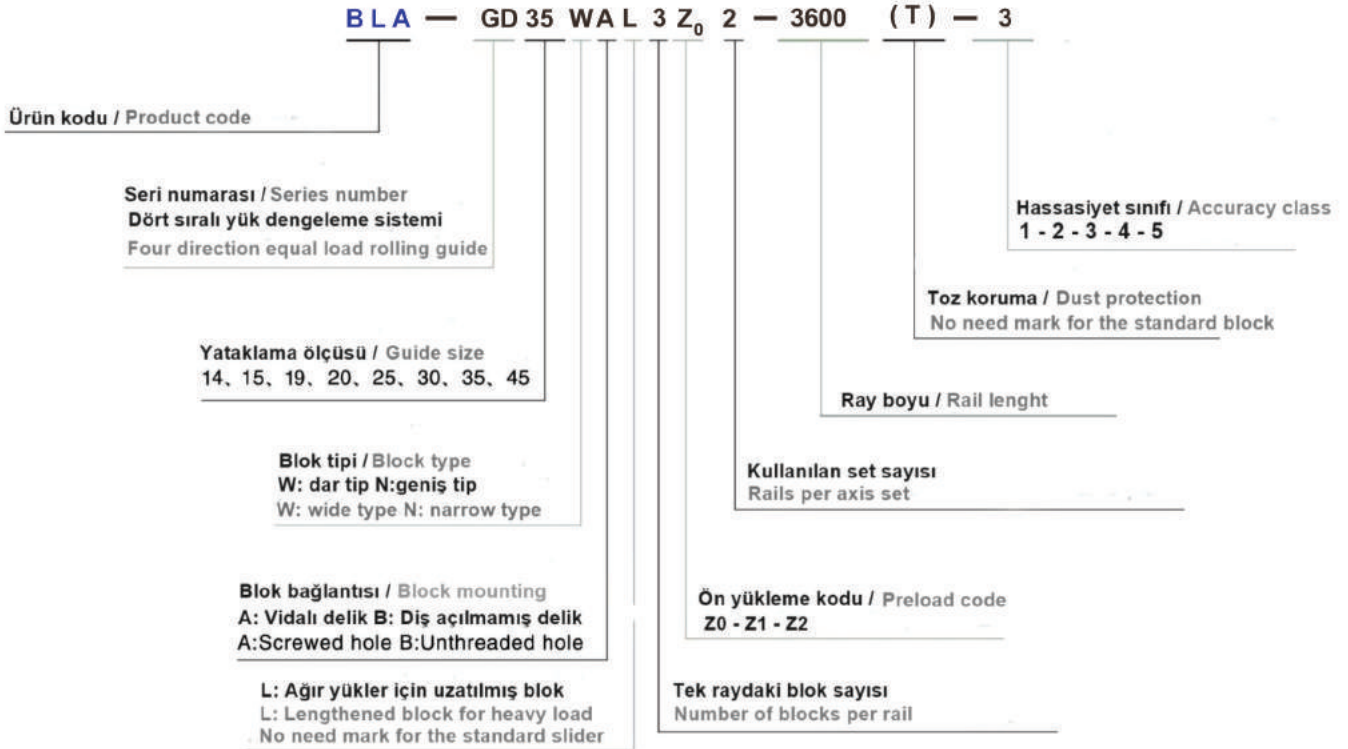
With the help of balls or rollers used between the rail and the block, a highly precise linear motion is achieved.

Bluetech lineer hareket sistemleri, yüksek hassasiyetleri, arttırılmış yüzey sertlikleri ve ağır yük taşıyabilme özellikleriyle endüstriyel alanda yaygın olarak kullanılmaktadır.

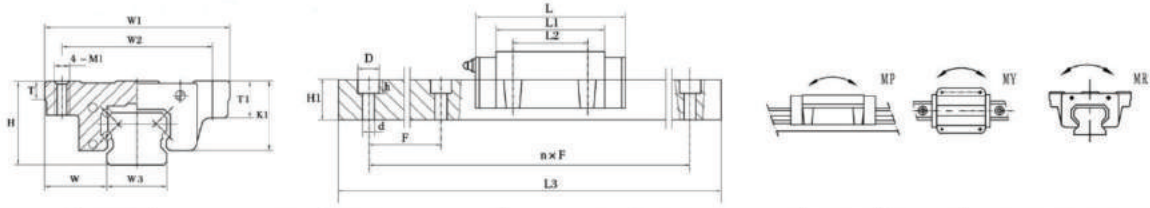
Ray ve blok arasında kullanılan dört sıralı bilya veya makaralar yardımıyla, son derece hassas bir doğrusal hareket elde edilir.



Order code for Bluetech linear guidance system (fully assembled)
Bluetech blok ve rayların kodlama detayı (montajlı)

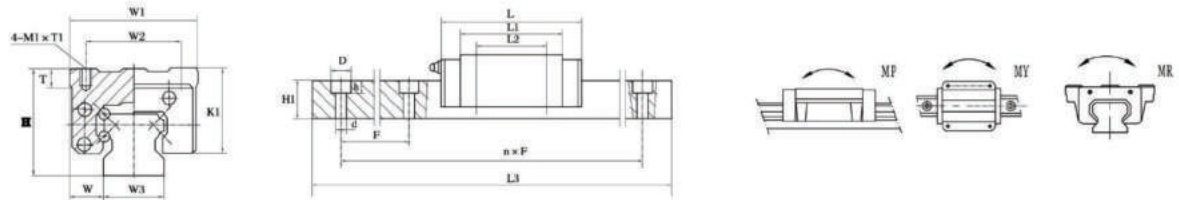


Diemensions of the Bluetech linear guidance system
Bluetech lineer hareket ekipmanlarının bağlantı ve montaj ölçüleri



Model No.	Blok Ölçüleri The Dimensions of the Slider Block											Ray Ölçüleri The Dimensions of the Guide Rail					②	③	Anma Momenti Rated Moment		
	H	W	K ₁	W ₁	L ₁	W ₂	L ₂	M ₁	T	T ₁	L	W ₃	H ₁	d×D×h	F	L ₃ ④			C (KN)	C ₀ (KN)	M _p (Nm)
BLA-14WA	22	16	19.3	47	38.8	38	30	M5	7	11	57.8	15	13	Φ4.5×Φ7.5×5.3	60	2500	8.51	13.38	70	70	100
BLA-15WA	24	16	19.3	47	38.8	38	30	M5	7	11	57.8	15	15	Φ4.5×Φ7.5×5.3	60	2500	8.51	13.38	70	70	100
BLA-19WA	28	21.5	24	63	50	49	32	M6	7	10	70	20	16	Φ6×Φ9.5×8.5	60	3500	13.7	19.27	160	160	230
BLA-19WAL					66						86						18.43	26.50	260	260	310
BLA-20WA	30	21.5	24	63	50	53	40	M6	7	10	70	20	18	Φ6×Φ9.5×8.5	60	3500	13.7	19.27	160	160	230
BLA-20WAL					66						86						18.43	26.50	260	260	310
BLA-25WA	36	23.5	28.8	70	59	57	45	M8	11	16	83	23	22	Φ7×Φ11×9	60	4000	20.19	29.98	260	260	390
BLA-25WAL					78						102						27.17	40.68	450	450	500
BLA-30WA	42	31	35	90	69	72	52	M10	10	18	97	28	26	Φ9×Φ14×12	80	4000	28.08	46.33	430	430	650
BLA-30WAL					92						120						37.77	61.77	720	720	870
BLA-35WA	48	33	38	100	80	82	62	M10	14	21	110	34	29	Φ9×Φ14×12	80	4000	34.97	58.53	610	610	1030
BLA-35WAL					105						135						46.43	76.54	1030	1030	1380
BLA-45WA	60	37.5	49	120	100	100	80	M12	15	23	134	45	38	Φ14×Φ20×16	105	4000	60.14	94.57	1290	1290	2100
BLA-45WAL					131						165						80.83	126.09	2080	2080	2790
BLA-55WA	70	43.5	57	140	118	116	95	M14	20	28	161	53	44	Φ16×Φ23×20	120	4000	92.62	137.57	2180	2180	3640
BLA-55WAL					156						199						126.51	187.60	3650	3650	4860

①The Dimensions of the Guide Pair ②Rated Dynamic Load ③Rated Static Load ④The Maximum Length of the Single Guide



Model No.	Blok Ölçüleri The Dimensions of the Slider Block											Ray Ölçüleri The dimensions of the Guide Rail					②	③	Anma Momenti Rated Moment		
	H	W	K ₁	W ₁	L ₁	W ₂	L ₂	M ₁	T	T ₁	L	W ₃	H ₁	d×D×h	F	单根最 长L ₃ ④			C (KN)	C ₀ (KN)	M _p (Nm)
BLA-14NA	24	9.5	23.3	34	38.8	26	26	M4	5	6	57.8	15	13	Φ4.5×Φ7.5×5.3	60	2500	8.51	13.38	70	70	100
BLA-15NA	28	9.5	23.3	34	38.8	26	26	M4	5	6	57.8	15	15	Φ4.5×Φ7.5×5.3	60	2500	8.51	13.38	70	70	100
BLA-19NA	28	12	24	44	50	32	32	M5	5	8	70	20	16	Φ6×Φ9.5×8.5	60	3500	13.7	19.27	160	160	230
BLA-19NAL					66						50						86	18.43	26.50	260	260
BLA-20NA	30	12	24	44	50	32	36	M5	5	8	70	20	18	Φ6×Φ9.5×8.5	60	3500	13.7	19.27	160	160	230
BLA-20NAL					66						50						86	18.43	26.50	260	260
BLA-25NA	40	12.5	32.8	48	59	35	50	M6	8	8	83	23	22	Φ7×Φ11×9	60	4000	20.19	29.98	260	260	390
BLA-25NAL					78						102						27.17	40.68	450	450	500
BLA-30NA	45	16	38	60	69	40	60	M8	8	10	97	28	26	Φ9×Φ14×12	80	4000	28.08	46.33	430	430	650
BLA-30NAL					92						120						37.77	61.77	720	720	870
BLA-35NA	55	18	45	70	80	50	72	M8	12	10	110	34	29	Φ9×Φ14×12	80	4000	34.97	58.53	610	610	1030
BLA-35NAL					105						135						46.43	76.54	1030	1030	1380
BLA-45NA	70	20.5	59	86	100	60	80	M10	16	15	134	45	38	Φ14×Φ20×16	105	4000	60.14	94.57	1290	1290	2100
BLA-45NAL					131						165						80.83	126.09	2080	2080	2790
BLA-55NA	80	23.5	67	100	118	75	95	M12	16	20	161	53	44	Φ16×Φ23×20	120	4000	92.62	137.57	2180	2180	3640
BLA-55NAL					156						199						126.51	187.60	3650	3650	4860

①The Dimensions of The Guide Pair ②Rated Dynamic Load ③Rated Static Load ④The Maximum Length of the Single Guide