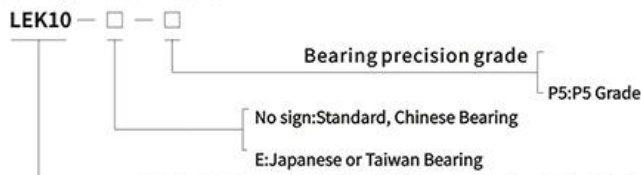


Type LEK6, LEK8

Type LEK10-LEK20

**Ordering Information**



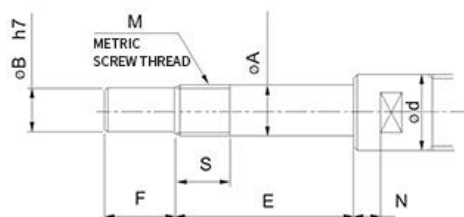
**Dimensions**

(unit): mm

Model	d	L	L1	L2	L3	B	H	b	h1 <sup>±0.02</sup>	B1	H1	P	d1	d2	d3	h	M	(g)
LEK6-E-□	6	20	5.5	22	3.5	42	25	21	13	18	20	30	5.5	9.5	9.5	11	M3	140
LEK8-□ LEK8-E-□	8	23	6.8	25.8	4	52	32	26	17	25	26	38	6.6	11	11.5	12	M3	240
LEK10-□ LEK10-E-□	10	24	6	29.5	6	70	43	35	25	36	24	52	9	—	14.5	—	M4	460
LEK12-□ LEK12-E-□	12	24	6	29.5	6	70	43	35	25	36	24	52	9	—	15.5	—	M4	440
LEK15-□ LEK15-E-□	15	25	6	36	5	80	49	40	30	41	25	60	11	—	19.5	—	M4	550
LEK20-□ LEK20-E-□	20	42	10	50	10	95	58	47.5	30	56	25	75	11	—	24.5	—	M5	1350

**LBK**  
**LFK**  
**LEK**

Support Unit of Ball Screw: Recommended Shaft And Shape(Fixed Side)  
—LBK、LFK、LEK



(unit): mm

Model		Ball Screw Shaft OD	Shaft Support Portion OD				Metric Screw Thread		
Type LBK		d	A	N	B	E	F	M	S
LBK10		12.14.15	10 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	5	8	36	15	M10×1.0	16
LBK12		14.15.16	12 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	6	10	36	15	M12×1.0	14
LBK15		18.20	15 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	6	12	40	20	M15×1.0	12
LBK17		20.25	17 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	7	15	53	23	M17×1.0	17
LBK20		25.28	20 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	8	17	53	25	M20×1.0	15
LBK25		32.36	25 $\begin{smallmatrix} \pm 0.017 \\ \pm 0.017 \end{smallmatrix}$	10	20	65	30	M25×1.5	18
LBK30		36.40	30 $\begin{smallmatrix} \pm 0.018 \\ \pm 0.018 \end{smallmatrix}$	10	25	72	38	M30×1.5	25
LBK35		45	35 $\begin{smallmatrix} \pm 0.018 \\ \pm 0.018 \end{smallmatrix}$	12	30	81	45	M35×1.5	28
LBK40		50	40 $\begin{smallmatrix} \pm 0.018 \\ \pm 0.018 \end{smallmatrix}$	14	35	93	50	M40×1.5	35

(unit): mm

Model		Ball Screw Shaft OD	Shaft Support Portion OD				Metric Screw Thread		
Type LFK	Type LEK	d	A	N	B	E	F	M	S
LFK6	LEK6	8	6 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	4	4	30	8	M6×0.75	8
LFK8	LEK8	12	8 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	5	6	35	9	M8×1.0	10
LFK10	LEK10	12.14.15	10 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	5	8	36	15	M10×1.0	11
LFK12	LEK12	14.15.16	12 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	6	10	36	15	M12×1.0	11
LFK15	LEK15	18.20	15 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	6	12	47	20	M15×1.0	13
LFK17	---	20.25	17 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	7	15	59	23	M17×1.0	17
LFK20	LEK20	25.28.30	20 $\begin{smallmatrix} \pm 0.015 \\ \pm 0.015 \end{smallmatrix}$	8	17	62	25	M20×1.0	17
LFK25	---	30.32.36	25 $\begin{smallmatrix} \pm 0.017 \\ \pm 0.017 \end{smallmatrix}$	10	20	76	30	M25×1.5	20
LFK30	---	36.40	30 $\begin{smallmatrix} \pm 0.018 \\ \pm 0.018 \end{smallmatrix}$	10	25	72	38	M30×1.5	25