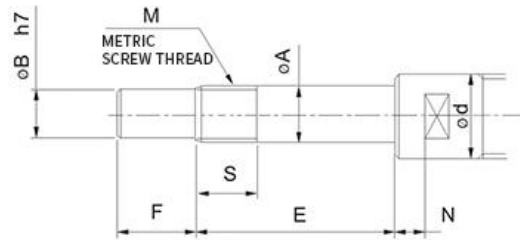


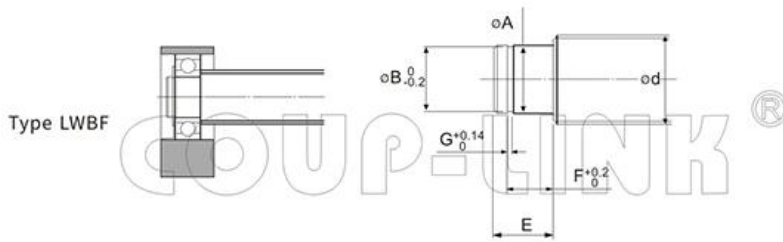
# LWBK Support Unit of Ball Screw—Recommended Shaft And Shape(Fixed Side)—LWBK



unit : mm

Model	Ball Screw Shaft OD	Shaft Support Portion OD					Metric Screw Thread	
		A	N	B	E	F	M	S
(Type LWBK)	d							
LWBK10	14	10 <sup>+0.008</sup> / <sub>-0.013</sub>	6	8	30	15	M10×1.0	10
LWBK12	15	12 <sup>+0.008</sup> / <sub>-0.013</sub>	6	10	30	15	M12×1.0	10
LWBK15	19.5	15 <sup>+0.008</sup> / <sub>-0.017</sub>	5	12	40	20	M15×1.0	15
LWBK20	25	20 <sup>+0.008</sup> / <sub>-0.017</sub>	10	17	53	25	M20×1.0	16
LWBK25	32	25 <sup>+0.008</sup> / <sub>-0.017</sub>	14	20	62	30	M25×1.5	20

# LWBK Recommended Shaft And Shape(Floated Side)—LWBF

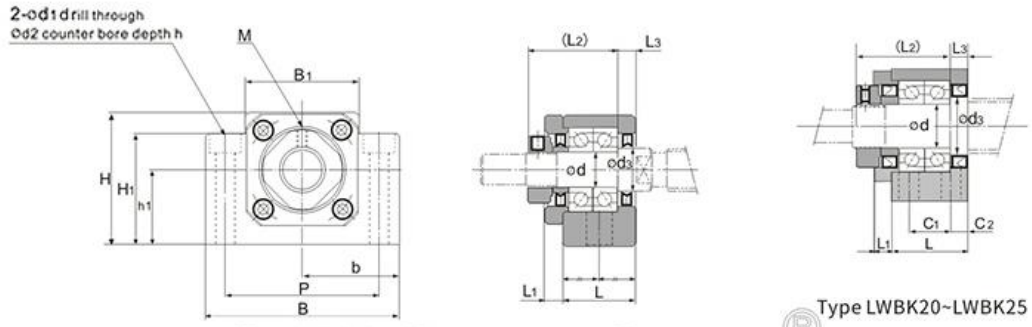


(unit) : mm

Model	Shaft Support Portion OD			Snap-ring Groove	
	A	E	B	F	G
(Type LWBF)					
LWBK10	8 <sup>+0.008</sup> / <sub>-0.013</sub>	10	7.6	7.9	0.9
LWBK12	10 <sup>+0.008</sup> / <sub>-0.013</sub>	11	9.6	9.15	1.15
LWBK15	15 <sup>+0.008</sup> / <sub>-0.017</sub>	13	14.3	10.15	1.15
LWBK20	20 <sup>+0.008</sup> / <sub>-0.017</sub>	19	19	15.35	1.35
LWBK25	25 <sup>+0.008</sup> / <sub>-0.017</sub>	20	23.9	16.35	1.35

# LWBK

Fixed Side

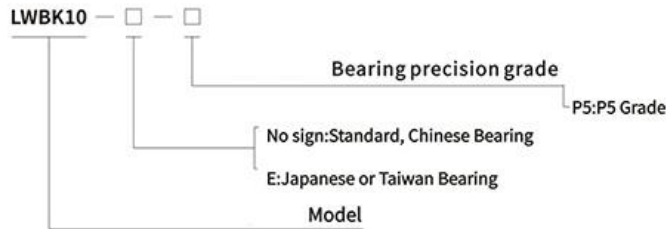


Type LWBK10~LWBK15

Type LWBK20~LWBK25

COUP-LINK®

## Ordering Information



## Dimensions

(unit): mm

Model	d	L	L1	L2	L3	B	H	b	h1 <sup>±0.02</sup>	B1	H1	P	C1	C2	d1	d2	d3	h	M	(g)
LWBK10-□ LWBK10-E-□	10	24	5	29.5	4	70	43	35	25	36	35	52	—	—	9	14	14.5	11	M4	500
LWBK12-□ LWBK12-E-□	12	24	5	29.5	4	70	43	35	25	36	35	52	—	—	9	14	15.5	11	M4	500
LWBK15-□ LWBK15-E-□	15	25	6	32	4	80	50	40	30	41	40	60	—	—	11	17	19.5	15	M4	700
LWBK20-□ LWBK20-E-□	20	42	10	50	10	95	58	47.5	30	56	45	75	22	10	11	17	24.5	15	M5	1400
LWBK25-□ LWBK25-E-□	25	48	12	54	12	105	68	52.5	35	66	25	85	30	9	11	—	31.5	—	M5	1900

Note:

1. Please install the support unit on the base based on plane B.
2. After adjustment, please tighten the lock nut.
3. Please put the attached positioning block (brass gasket) into the screw hole on the lock nut, and then tighten the positioning stop screw. (if the brass gasket is already on the locknut, tighten the stop screw directly.)