



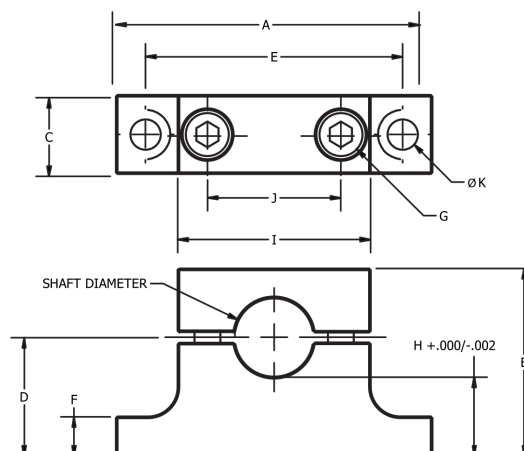
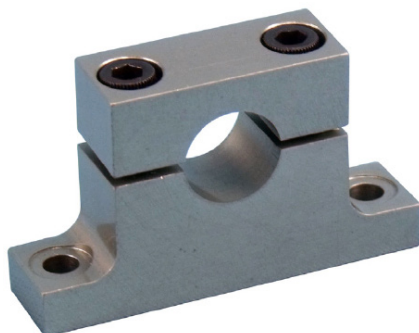
Huco™ Shaft Supports



COMPONENTS - Easy-Access Shaft Supports

LOW PROFILE, TOP LOADING

LPB



The unique removable top design of this shaft support allows the user to easily remove the shafts, linear bearings, and carriage without upsetting the position of

the shaft support. This eliminates the need to reset the critical parallel alignment required in many linear shaft systems.

All dimensions are in inches

Part Number	Shaft Dia.	A	B	C	D	E	F	G	H	I	J	K	Weight (lb)
LPB-02	0.125	1.06	0.53	0.31	0.313	0.81	0.16	#4-40	0.25	0.59	0.28	0.14	0.03
LPB-03	0.1875	1.19	0.59	0.31	0.343	0.94	0.16	#4-40	0.25	0.69	0.38	0.14	0.04
LPB-04	0.250	1.63	0.87	0.38	0.562	1.25	0.19	#6-32	0.437	0.91	0.56	0.16	0.03
LPB-06	0.375	1.75	1.00	0.38	0.625	1.38	0.19	#6-32	0.437	1.03	0.69	0.16	0.04
LPB-08	0.500	2.00	1.19	0.50	0.750	1.63	0.25	#8-32	0.500	1.22	0.84	0.19	0.07
LPB-10	0.625	2.63	1.44	0.50	0.938	2.12	0.28	#10-24	0.625	1.53	1.03	0.22	0.11
LPB-12	0.750	2.75	1.56	0.50	1.000	2.25	0.31	#10-24	0.625	1.66	1.16	0.22	0.12
LPB-16	1.000	3.19	1.94	0.75	1.250	2.62	0.38	#1/4"-20	0.750	2.03	1.47	0.28	0.26
LPB-20	1.250	3.75	2.31	0.75	1.500	3.12	0.44	#5/16"-18	0.875	2.47	1.81	0.34	0.38
LPB-24	1.500	4.00	2.69	0.75	1.750	3.37	0.50	#5/16"-18	1.000	2.72	2.06	0.34	0.45
LPB-32	2.000	5.00	3.31	1.25	2.125	4.25	0.63	#3/8"-16	1.125	3.41	2.66	0.41	1.11
*LPBB-1.25CD	BLANK	3.19	1.94	0.75	1.25	2.62	0.38	#1/4"-20	---	2.03	1.47	0.28	0.28

Materials For LPBB: Aluminum, Clear Anodized

Fasteners: Alloy Steel, Black Oxide

**User machinable for hex or square profiles or any diameter up to 1"*

	Easy-Access Shaft Supports	Common Shaft Supports
Available shaft diameters from 1/8" to 2"	✓	✗
Maintains alignment while servicing shafts and bearings	✓	✗
Customs available (bore size, bore shape, material)	✓	✗
Light Weight	✓	✗
Parallel and perpendicular surfaces for easy alignment	✓	✗
Superior shaft holding strength	✓	✗
Available in Low Profile and Standard footprint sizes	✓	✗
Lowest base to shaft height available	✓	✗

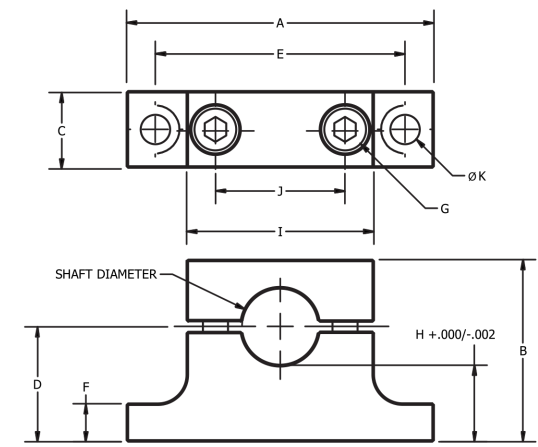
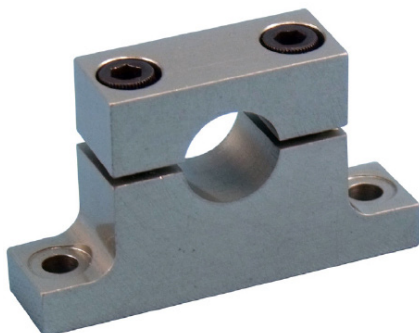
- **Lowest profile available**
- **Easy to customize**

- **Significant weight saving**
- **ROHS compliant**

COMPONENTS - Easy-Access Shaft Supports

LOW PROFILE, TOP LOADING

LPB-M



The unique removable top design of this shaft support allows the user to easily remove the shafts, linear bearings, and carriage without upsetting the position of

the shaft support. This eliminates the need to reset the critical parallel alignment required in many linear shaft systems.

All dimensions are in millimeters

Part Number	Shaft Dia.	A	B	C	D	E	F	G	H	I	J	K	Weight (lb)
LPB-03M	3	21	10	6	6	17	3	M2	4	12	6	2	0.03
LPB-04M	4	24	13	6	7	20	3	M2	5	14	8	2	0.04
LPB-05M	5	36	18	8	10	30	4	M3	7	20	12	3	0.03
LPB-06M	6	42	20	10	11	34	4	M4	8	24	14	5	0.04
LPB-08M	8	44	21	10	12	35	4.5	M4	8.0	26	16	4.5	0.07
LPB-10M	10	46	25	12	14	38	5	M4	9.0	28	18	4.5	0.11
LPB-12M	12	48	25	12	14	40	5	M4	8.0	30	20	4.5	0.12
LPB-16M	16	62	31	13	18	50	6	M5	10.0	38	26	5.5	0.26
LPB-20M	20	65	36	13	22	54	8	M5	12.0	42	30	5.5	0.38
LPB-25M	25	80	44	19	27	66	8	M6	14.5	52	38	6.6	0.45
LPB-30M	30	96	52	19	32	78	10	M8	17.0	62	44	9	1.11
LPB-35M	35	100	60	19	34	84	10	M8	16.5	68	50	9	0.28
LPB-40M	40	108	66	19	40	90	12	M8	20.0	72	55	9	0.45
LPB-50M	50	120	75	25	45	100	12	M8	20.0	80	63	9	1.11
*LPBB-1.25CD	BLANK	81	49.3	19	31.7	66.5	9.6	#1/4"-20	---	51.6	37.3	7	0.28

Materials For LPBB: Aluminum, Clear Anodized

Fasteners: Alloy Steel, Black Oxide

**User machinable for hex or square profiles or any diameter up to 1"*

	Easy-Access Shaft Supports	Common Shaft Supports
Available shaft diameters from 1/8" to 2"	✓	✗
Maintains alignment while servicing shafts and bearings	✓	✗
Customs available (bore size, bore shape, material)	✓	✗
Light Weight	✓	✗
Parallel and perpendicular surfaces for easy alignment	✓	✗
Superior shaft holding strength	✓	✗
Available in Low Profile and Standard footprint sizes	✓	✗
Lowest base to shaft height available	✓	✗

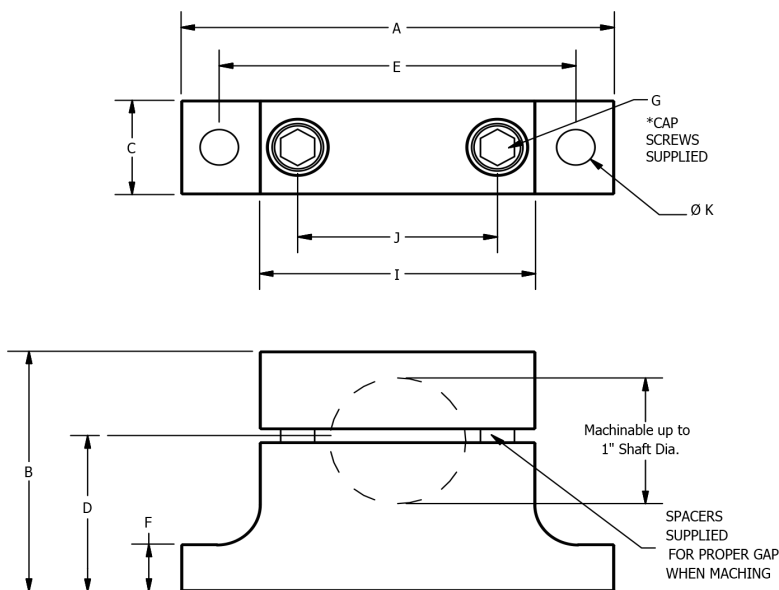
- **Lowest profile available**
- **Easy to customize**

- **Significant weight saving**
- **ROHS compliant**

COMPONENTS - Easy-Access Shaft Supports

MACHINABLE BLANK SHAFT SUPPORTS, TOP LOADING

SBLB | LPBB



The unique removable top design of this shaft support allows the user to easily remove the shafts, linear bearings, and carriage without upsetting the position of the shaft support. This eliminates the need to reset the critical parallel alignment required in many linear shaft systems.

Good for use with square and hex profile shafts, these aluminum supports also work with round shafts of any diameter up to 1". Supports come with spacers between the two halves. For a snug fit, leave the spacers in place when machining, then remove before installing the shaft.

Part Number	A	B	C	D	E	F	G	I	J	K	Weight (lb)
LPBB-1.25CD	3.19	1.94	0.75	1.250	2.620	0.38	#1/4"-20	2.03	1.47	0.28	0.28
SBLB-1.50CD	3.25	2.19	1.00	1.500	2.500	0.38	#1/4"-20	1.94	1.34	0.28	0.42

Materials For LPBB: Aluminum, Clear Anodized
Fasteners: Alloy Steel, Black Oxide

Materials for SBLB: Aluminum, Black Anodized
Fasteners: Alloy Steel, Black Oxide

*All dimensions are in inches.
Supports are supplied assembled as shown.
Smaller and larger sizes can be made upon special request.*

	Easy-Access Shaft Supports	Common Shaft Supports
Maintains alignment while servicing shafts and bearings	✓	✗
Light Weight	✓	✗
Parallel and perpendicular surfaces for easy alignment	✓	✗
Superior shaft holding strength	✓	✗

Create a support that fits the exact dimensions of your shaft.

- Easily customizable
- Significant weight saving
- ROHS compliant



HUCO™

Regal Rexnord

www.huco.com

Europe

Merchant Drive, Hertford

Hertfordshire SG13 7BL - England

+44(0)1992 501900

customercare.eu@regalrexnord.com

www.regalrexnord.com



The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>.

To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale> (which may redirect to other website locations based on product family).

"Regal Rexnord" is not indicative of legal entity. Refer to product purchase documentation for the applicable legal entity.

Regal Rexnord and Huco are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

© 2025, 2025 Regal Rexnord Corporation, All Rights Reserved. MCB-12170-HD-EN-A4 11/25

 **RegalRexnord™**