

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Thomson Linear 1BA* at our website: ***Click HERE***

Support Blocks for End Supported Applications

Part Number Description

ASB 16

Type	Description
ASB	Low Profile 60 Case® LinearRace® End Support Block
SB	Standard 60 Case LinearRace End Support Block
FSB	Flanged 60 Case LinearRace End Support Block
WM	Waymount Support

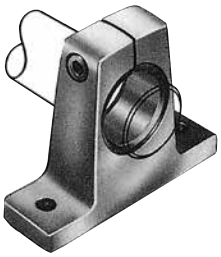
Size	Nominal Diameter
4	.250
6	.375
8	.500
10	.625
12	.750
16	1.000
20	1.250
24	1.500
32	2.000
48	3.000
64	4.000

All sizes are not available for all support block types.
See specific product charts for size availability.

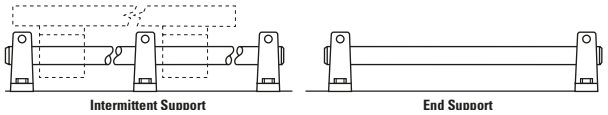
Shaft Support Blocks – Type SB and ASB

For end support or intermittent support

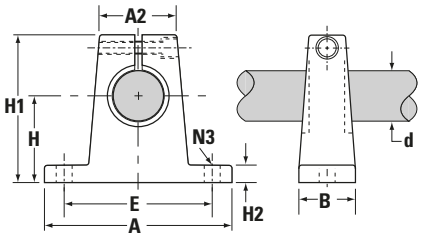
Shaft support blocks are used for end or intermittent support where loads are light and deflection between supports is not a problem. Unlike shaft support rails, blocks do not permit longitudinal passage of open-type Ball Bushing® Bearings. Type SB shaft support blocks enable clamping of shafts and eliminate the need for bolts, etc. to maintain shaft position. Shimming is suggested for high-precision applications to eliminate the effect of variations in surface of base or manufacturing tolerances between supports.



Type ASB shaft blocks, manufactured from high-strength, extruded aluminum, provide either end or intermittent support in applications where loads are designed with a reference edge on one side of the base. This provides a surface parallel to the center of the shaft within ±.001" that can be used to simplify shaft alignment.



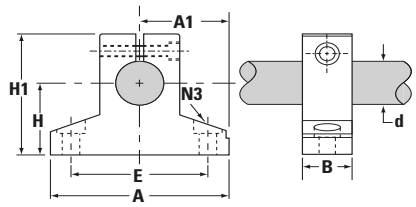
Type SB 60 Case LinearRace Shaft End Support Blocks (Dimensions in inches)



Material: Painted Malleable Iron for sizes .5 to 2 in.
Unfinished Aluminum Alloy for sizes .25 and 375 in.

Part [2] Number	Nominal LinearRace Diameter d	H ±.002	H1	H2	A	A2	B	E ±.010	N3		Weight lb
									Hole	Bolt	
SB4	.250	.687	1.06	.25	1.50	.63	.50	1.125	.16	#6	.03
SB6	.375	.750	1.19	.25	1.63	.69	.56	1.250	.16	#6	.05
SB8	.500	1.000	1.63	.25	2.00	.75	.63	1.500	.19	#8	.30
SB10	.625	1.000	1.75	.31	2.50	.88	.69	1.875	.22	#10	.40
SB12	.750	1.250	2.13	.31	2.75	1.00	.75	2.000	.22	#10	.50
SB16	1.000	1.500	2.56	.38	3.25	1.38	1.00	2.500	.28	.25	1.0
SB20	1.250	1.750	3.00	.44	4.00	1.75	1.13	3.000	.34	.31	2.0
SB24	1.500	2.000	3.50	.50	4.75	2.00	1.25	3.500	.34	.31	2.6
SB32	2.000	2.500	4.50	.63	6.00	2.63	1.50	4.500	.41	3/8	4.8

Type ASB 60 Case LinearRace Shaft End Support Blocks (Dimensions in inches)



Material: Unfinished Aluminum Alloy

Part [2] Number	Nominal LinearRace Diameter d	H ±.001	H1	A	A1 ±.001	B	E ±.010	N3		Weight lb
								Hole	Bolt	
ASB4	.250	.500	.89	1.50	.750	.50	1.12	.16	#6	.06
ASB6	.375	.562	1.00	1.62	.813	.56	1.25	.16	#6	.08
ASB8	.500	.875	1.48	2.00	1.000	.63	1.50	.19	#8	.11
ASB12	.750	1.125	1.95	2.50	1.250	.75	2.00	.22	#10	.22
ASB16	1.000	1.375	2.48	3.25	1.625	1.00	2.50	.28	1/4	.44
ASB24	1.500	2.000	3.50	4.75	2.375	1.25	3.50	.34	5/16	1.16

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP