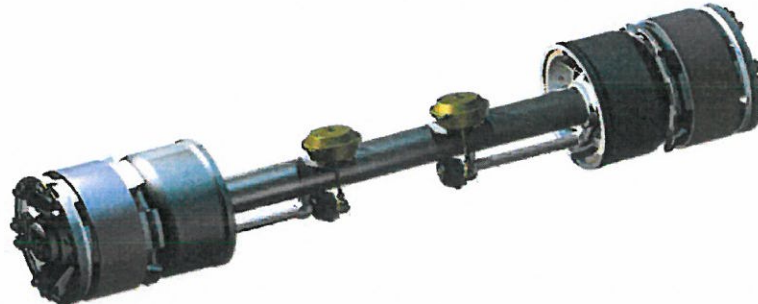


S65 SERIES AXLE

75,000 POUND CAPACITY 30 MPH

K-B Axle Co.

5775 NW WAGON WAY / HILLSBORO, OR 97124-8531 / ph: 866.531.0600 / fx: 503.531.0601



APPROX. WT. 2230 LBS

AXLE BEAM 6" O.D. - Solid Steel
Heat Treated 4140

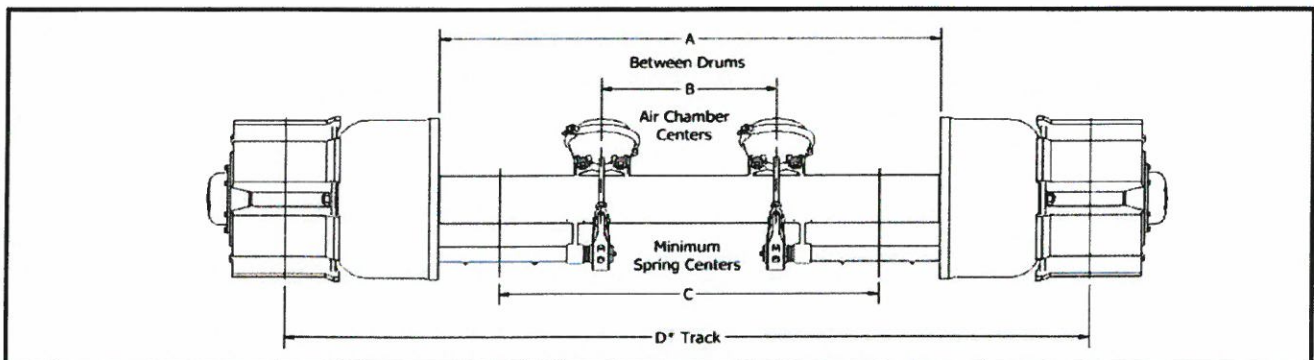
FEATURES

- ▶ Completely enclosed camshafts seal dirt out and grease in.
- ▶ Individual, positively locked brake shoe anchor pins for positive, permanent alignment.
- ▶ Brake shoes are of all-steel construction with replaceable bushings.
- ▶ Wheels engineered to meet the most severe operating conditions.

BEARINGS	Cone	Cup
Inner	10003989	10003993
Outer	10003990	10003994

HUBS Steel spoke wheels for dual demountable
16 X 25 or 18 X 25 tires.

BRAKES 20" X 8" X 3/4" FMS 4350



Model No.	Mechanical Air Brake Size	A	B	C	D*	Tire Size	Wheel Size	Width Incl. Tires	Camshaft Length
S65	No Brake	N/A	N/A	48	100	16 X 25	25 - 11.25	138 3/4	26 1/2
S65	20 X 8	63 3/8	23	48	100	18 X 25	25 - 13	143	26 1/2

Note: *Other Track Widths and Camshaft Lengths are available on request.

PARTS SHEET



S65 SERIES AXLE

75,000 POUND CAPACITY

Brake Size	Hub Type	Hub Part No.	Brake Shoe Part No.	Brake Block FMS No.	Brake Drum Part No.
20 x 8	Steel Spoke Wheel	10006629	10006762	4350	10006415

Contact factory for parts list for dual cam brake axle. Furnish model number and date of manufacture.

Description	Part Number	Description	Part Number
Axle Beam (specify track)	10009862	Grease Retainer	10006641
Air Chamber Type 36	10003963	Grease Retainer Ring	10006642
Air Chamber Bracket	10006811	Hub Cap	10006643
Air Chamber Bracket Washer	10006810	Hub Cap Gasket	10006644
Anchor	10007375	Hub Cap Bolt	10003013
Anchor Pin	10006768	Hub Cap Lockwasher	10003320
Anchor Pin Lock	10006776	Slack Adjuster	10004256
Anchor Pin Grease Fitting	10004145	Spindle Nut	10006135
Anchor Bolt	10003084	Spindle Nut D-Washer	10007667
Anchor Bolt Lockwasher	10003322	Spindle Nut Locking Bolt	10006640
Anchor Bolt Nut	10003209	Spindle Nut Locking Nut	10003193
Brake Shoe Bushing	10006633	Spindle Nut Locking Washer	10003315
Brake Shoe Roller	10006632	Wheel and Drum Attaching Bolt	10006816
Brake Shoe Roller Pin	10006428	Wheel and Drum Attaching Nut	10006815
Brake Shoe Roller Pin Lock	10006800	1" Hardened Washer	10003270
Brake Return Spring	10006777	Wheel Studs	10006812
Brake Block Bolt	10002776	Wheel Rim Clamp	10006814
Brake Block Bolt Lockwasher	10003320	Wheel Clamp Nuts	10006813
Brake Block Bolt Nut	10008335	Wedge Band for 16 x 25 Tires	10004302
Camshaft Seal	10006780	Spacer Band for 16 x 25 Tires	10009858
Camshaft Washer	10006779	Wedge Band for 18 x 25 Tires	10006719
Camshaft Spring	10006460	Spacer Band for 18 x 25 Tires	10009865
Camshaft Retaining Washer	10006784		
Camshaft Retaining Bolt	10006334		
Camshaft Lockwasher	10003320		
Camshaft Housing Grease Fitting	10005466		

STANDARD PRODUCTION 1 3/4" DIAMETER CAMSHAFTS AND HOUSINGS

Camshaft Number	Overall Length	Housing Number
10006801 - 10006802	26 1/2	10006795

SPECIAL LENGTH CAMSHAFTS AVAILABLE AT EXTRA CHARGE.

Note: Furnish axle model or serial number when ordering replacement parts.