

# LIFT AXLE QUICK REFERENCE

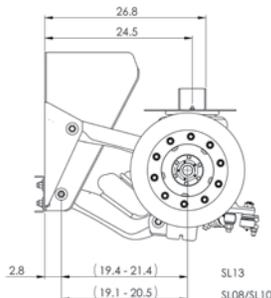
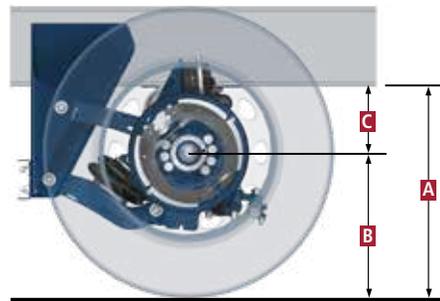
The information contained in this literature provides a quick glance of critical data and dimensions of our lift axles and suspension systems that will be helpful while going through the axle specification process. Additionally, most popular service kits are listed on the back page for a good reference on parts recommended to keep in stock.

## SL / AL QUICK REFERENCE (STANDARD MODELS)

MODEL	CAPACITY (LBS.)	WEIGHT (LBS.)	RIDE HEIGHT (IN.)	LIFT (IN.)	PACKAGE SPACE (IN.)	HUB FACE (IN.)	BRAKE SIZE	STUDS	WHEEL SIZE (IN.)
SL08	8,000	672	13 - 19	8	22.1	86	325 × 100 mm	6	17.5
SL10	10,000	719	13 - 19	8	22.1	89	325 × 100 mm	8	19.5
SL13	13,500	819	8 - 17	8	22.1	92	15 × 4 in., 16.5 × 5 in., Disc	10	22.5
SL20	20,000	1,297	8 - 13	8	26.5	89	16.5 × 6 in.	10	22.5
SL25	25,000	1,500	8 - 15	7	25	71.5 Track	16.5 × 7 in.	10	22.5
AL25	Up to 25,000	1,222	8 - 15	7	25	71.5 Track	16.5 × 6 in.	10	22.5

## Ride Height Measurement Concept

- A. Loaded Ground To Frame (GTF) Measurement
- B. Static Loaded Radius (SLR) of tire
- C. Ride Height ( $A - B = C$ )



For more information, call 800.445.0736



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## KINGPIN KITS

<b>SL08</b>	<b>SL085x and SL089x –</b>	Meritor – Kaiser Qwik Kit – K941R (W&C number 19082) Westport – SRK115 (without kingpins – SRK115-01); No Kaiser Qwik Kit Available
<b>SL10</b>	<b>SL10-1093 –</b>	[H] Kit R-010300; No Kaiser Qwik Kit Available
<b>SL13</b>	<b>SL1186 / SL1187 / SL1188 / SL1190 –</b>	Meritor – SRK102 (without kingpins – SRK102-01); Kaiser Qwik Kit - K961L (W&C number 19081) Westport – SRK112 (without kingpins – SRK112-01); Kaiser Qwik Kit - K130W (W&C number K130W)
	<b>SL1195 / SL13AA –</b>	[H] Kit R-010300; No Kaiser Qwik Kit Available
<b>SL20</b>	<b>SL2089 / SL2055 –</b>	Meritor – SRK105 (without kingpins SRK105-01); Kaiser Qwik Kit - KH931L (W&C number 19080) Westport – SRK120 (without kingpins – SRK120-01); Kaiser Qwik Kit - K181R (Not verified by W&C, no W&C part number)
	<b>SL2065 –</b>	[H] Kit R-010300; No Kaiser Qwik Kit Available
	<b>SL2200 –</b>	If KGI Axle, KGI Kit Number 10630

## TRAILING ARM BUSHING KITS

<b>SL08</b>	<b>SL085x –</b>	SRK16 (Hardware only – SRK16-01)
	<b>SL089x –</b>	SRK1190-1
<b>SL10</b>	<b>SL1093 –</b>	SRK1190-1
<b>SL13</b>	<b>SL1100 –</b>	SRK08 (Hardware only SRK08-01)
	<b>SL1186 / SL1187 / SL1188 –</b>	SRK14 (Hardware only SRK14-01)
	<b>SL119x –</b>	SRK1190-1 (Hardware only SRK1190-2)
	<b>SL13AA –</b>	SRKSL13AA-1 (Hardware only SRKSL13AA-2)
	<b>SL1193THL –</b>	SL1193THL
<b>SL20</b>	<b>SL1800 –</b>	SRK12
	<b>SL2089 –</b>	SRK2089-1
	<b>SL2055 –</b>	SRK2055-2
	<b>SL2065 –</b>	SRK2055-2
<b>SL25</b>	<b>AL / SL2200 –</b>	Pivot – SRK01 (Hardware only SRK01-01) Axle Seat – SRK02 (Hardware only SRK02-01)

## LOAD AIR SPRING

<b>SL08 / SL10 / SL13</b>	(All except SL1100) –	AS0048 (Daimler and PACCAR units use AS0048-3C)
	<b>SL1100 –</b>	AS0019
<b>SL20</b>	<b>SL1800 –</b>	AS0006
	<b>SL2089 –</b>	AS0047G
	<b>SL2055 –</b>	AS0222
	<b>SL2065 –</b>	AS0222
<b>SL25</b>	<b>AL / SL2200 –</b>	AS0057

## LIFT AIR SPRING

<b>SL08</b>	<b>SL085x –</b>	AS0068
	<b>SL089x –</b>	AS0058C
<b>SL10 / SL13</b>		AS0058C
<b>SL20</b>	<b>SL1800 –</b>	AS0058-1F
	<b>SL2089 –</b>	AS0058-1F
	<b>SL2055 –</b>	AS0058-1F
	<b>SL2065 –</b>	AS0058-1F
<b>SL25</b>	<b>AL / SL2200 –</b>	AS0058C

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.  
All applications must comply with applicable specifications from W&C and the respective vehicle manufacturer.  
Contact W&C for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Contact W&C at 972.547.6020 for additional information.



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