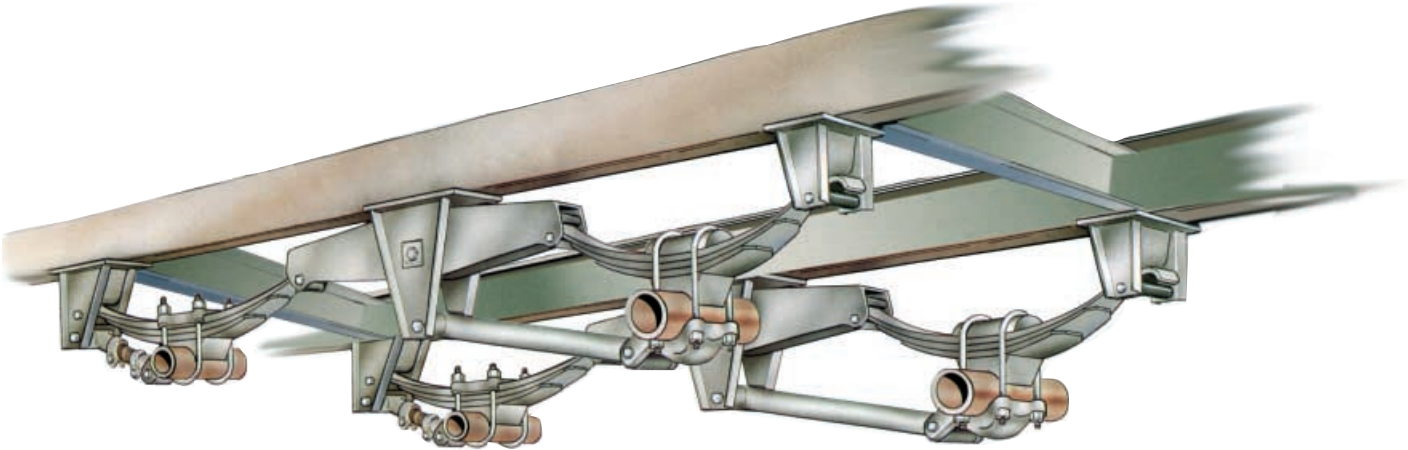


MODEL 91 & 91-1/2 FABRICATED TRAILER SPRING SUSPENSION



FEATURES

- 49", 60", 72" axle spread
- 2.50" to 17.50" mounting height
- Available in ground capacities of 18,000 to 22,000 lbs.
- Straddle-mount and undermount hangers
- "No Hop" feature standard on 72" axle spread
- Cast torque arm ends for maximum life
- 5" round, 5" x 5" square, 4" x 6" rectangular axles
- Oversized one piece torque arm bushings
- Large one piece equalizer bushing
- Installs on G-Rail, Channel and I-Beam frames
- Light in weight, strong in performance

APPLICATIONS

- Vans and Reefers
- Flatdecks
- Platforms
- Tankers
- Grain Haulers
- Container Chassis
- Finished Lumber
- Construction



GENERAL SPECIFICATIONS

	TANDEM	TRIDEM
AXLE SPREADS	1245 mm (49"), 1524 mm (60"), 1829 mm (72")	1245 mm (49"), 1524 mm (60"), 1829 mm (72")
WEIGHT*	131 Kg. (295 lbs.)**	209 Kg. (472 lbs.)
MOUNTING HEIGHT	64 to 184 mm (2.50" to 7.25")	using 19 mm (3/4") underslung seat
MOUNTING HEIGHT	321 to 394 mm (12.625" to 15.50")	using 25 mm (1") seat (BASE HEIGHT)
MOUNTING HEIGHT	333 to 406 mm (13.125" to 16")	using 38 mm (1-1/2") seat
MOUNTING HEIGHT	51 mm (2") seat (add to BASE HEIGHT)	76 mm (3") seat (add to BASE HEIGHT)
AXLE TYPES	5" round, 5" x 5" square, 4" x 6" rectangular	

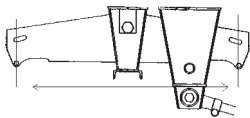
* weight includes conventional u-bolts, 5" RND axle, short spread, without springs, straddlemount hangers

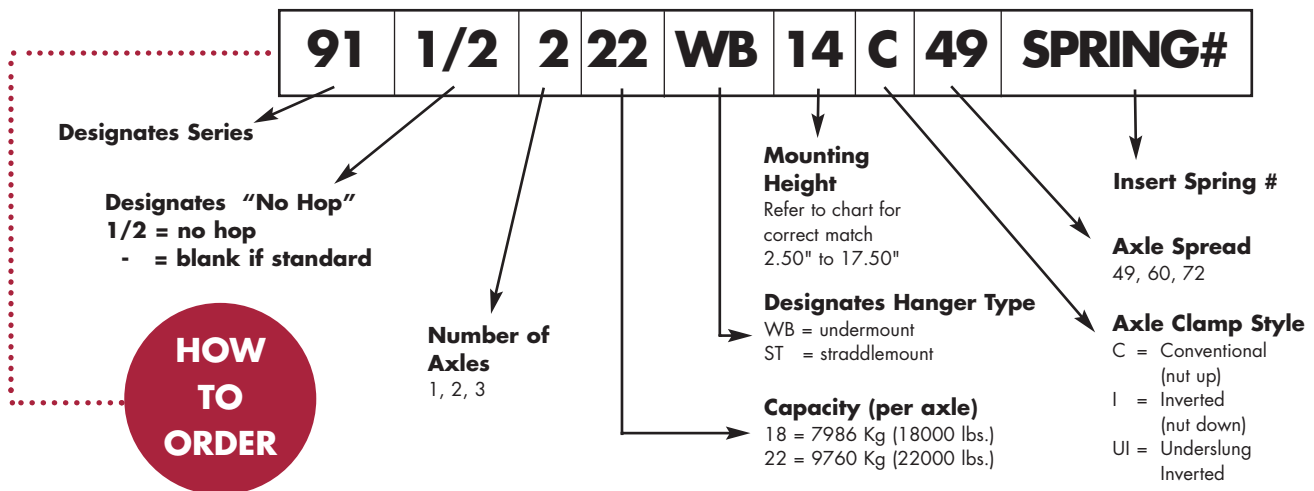
** also available as single axle, weight 49 Kg. (139 lbs.)

MAINTENANCE KITS

KIT NUMBER	TORQUE VALUE	KIT TYPE	EFFECTED COMPONENTS	AXLE SPREAD
TK21196	680 - 715 Nm (500 - 525 ft. lb.)	Equalizer	One Equalizer	All
TK16656	545 - 610 Nm (400 - 450 ft. lb.)	Torque Arm	One Torque Arm (both ends)	All
TK16659	545 - 610 Nm (400 - 450 ft. lb.)	Torque Arm	Tandem, 8 Torque Arm Ends	All
TK19011	95 - 110 Nm (70 - 80 ft. lb.)	Spring Roller	Equalizer	All

EQUALIZER QUIK REFERENCE GUIDE

HOW TO MEASURE	DIMENSIONS	EQUALIZER NUMBER	AXLE SPREAD
	362 mm (14.25")	16100-01	1245 mm (49")
	660 mm (26")	16103-01	1524 mm (60")
	965 mm (38")	16096-01	1829 mm (72")



IN CANADA
IN USA
INTERNATIONAL

1.800.811.4011
1.800.753.0050
1.417.853.0423