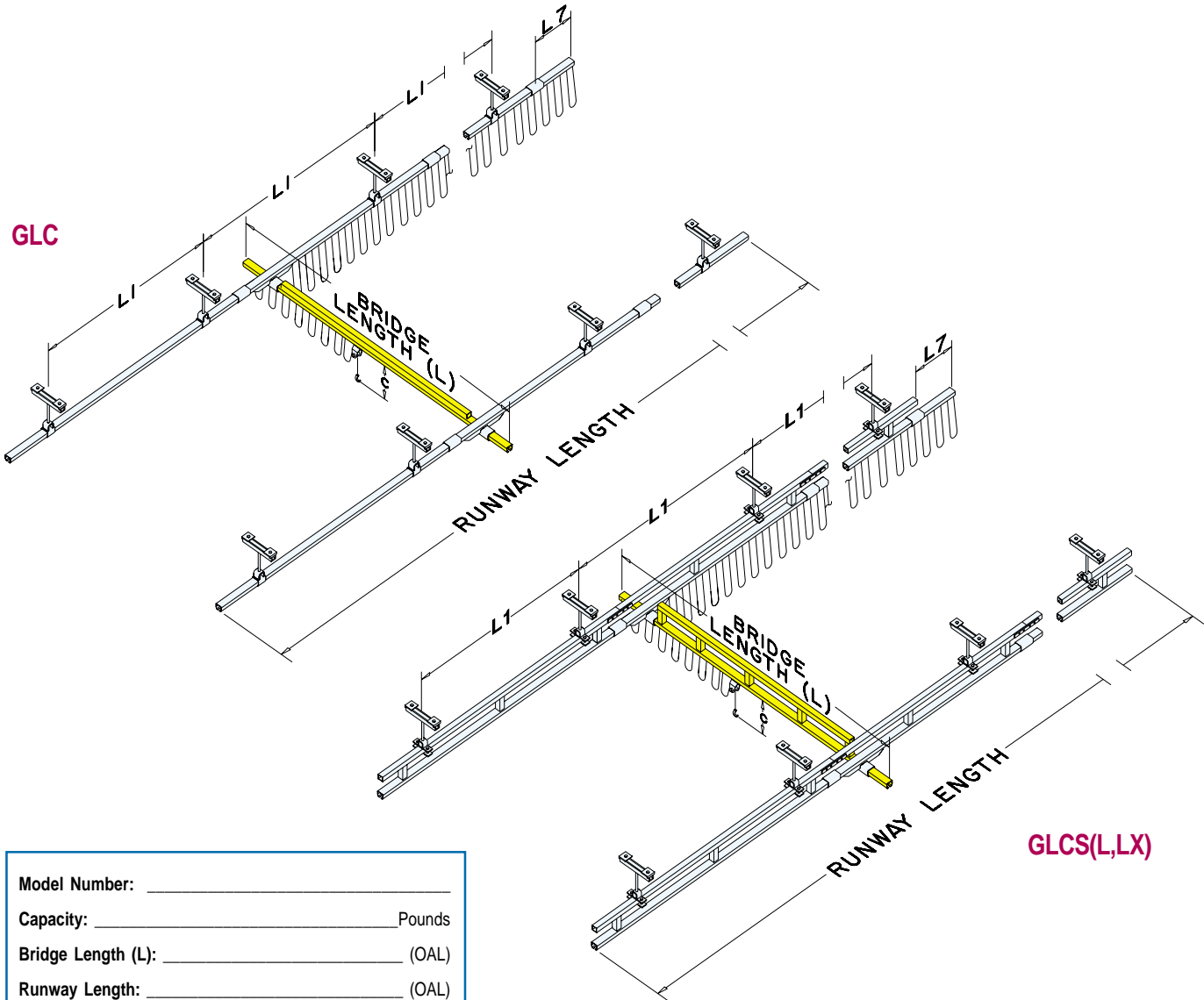


**STEEL
CEILING MOUNTED WORK STATION BRIDGE CRANES
ISOMETRIC VIEW**



Model Number: _____

Capacity: _____ Pounds

Bridge Length (L): _____ (OAL)

Runway Length: _____ (OAL)

L1: _____ Are the number of hangers provided sufficient?
(See "HANGERS" column on dimensional chart pages.)

Type of hanger required:

- Standard hanger with up to 20 inch drop.
Support beam flange width _____ inches
- Flush mounted, parallel
Support beam flange width _____ inches
- Flush mounted, perpendicular
Support beam flange width _____ inches
- Special hangers

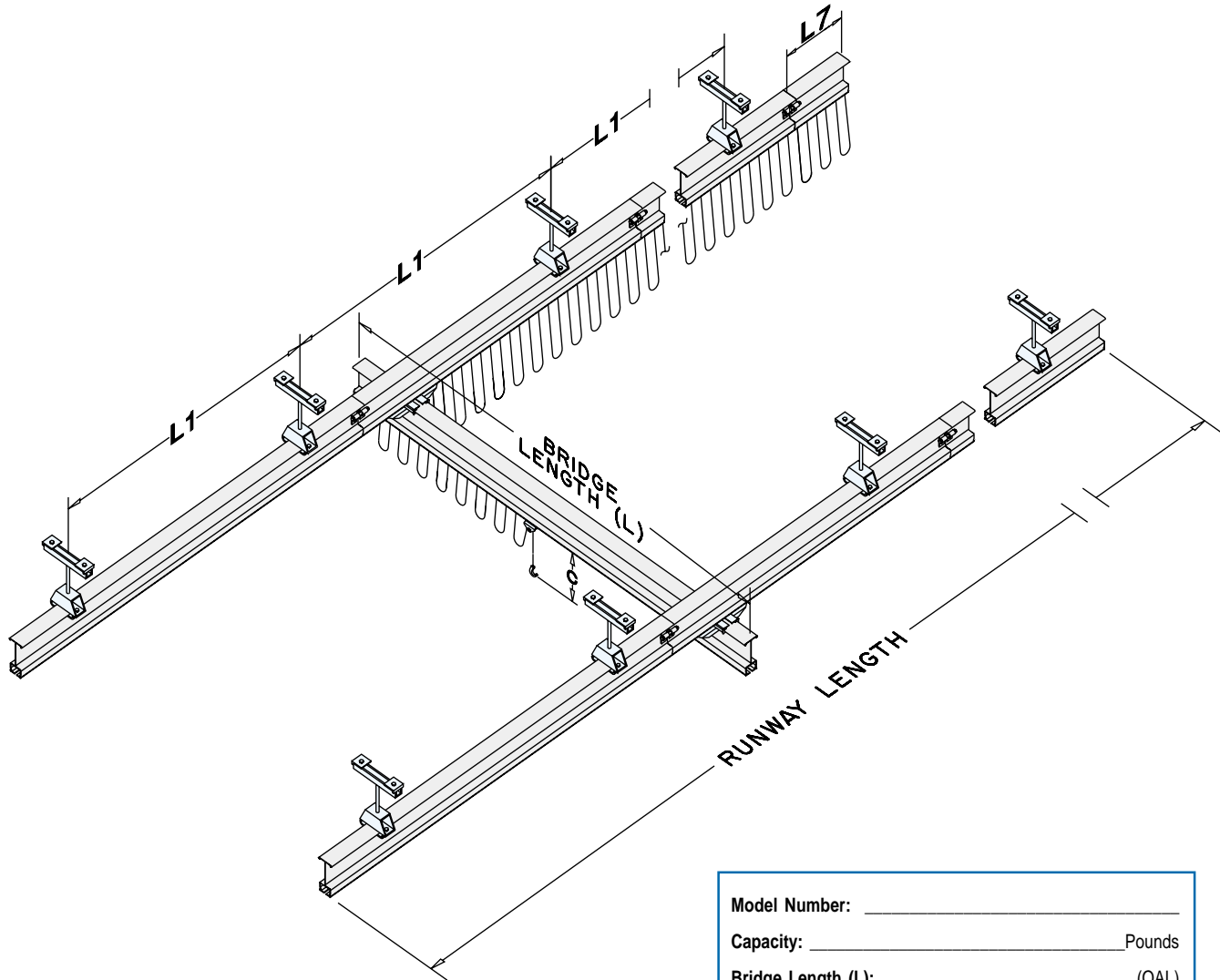
Note: Sway bracing is required on all systems except flush mounted systems. Sway bracing kits are available but are not included in the crane kit.

C: _____ inches (hoist by others)

Gorbel Ceiling Mounted Bridge Cranes include: bridge, runways, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63 feet and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Additional hanger points or longer drops, in excess of 20 inches, can be provided at an additional cost (hoist and sway bracing by others).

Dimension and design details subject to change without notice.

**ALUMINUM
CEILING MOUNTED WORK STATION BRIDGE CRANES
ISOMETRIC VIEW**



Model Number: _____

Capacity: _____ Pounds

Bridge Length (L): _____ (OAL)

Runway Length: _____ (OAL)

L1: _____ Are the number of hangers provided sufficient?
(See "HANGERS" column on dimensional chart pages.)

Type of hanger required:

- Standard hanger with up to 20 inch drop.
Support beam flange width _____ inches
- Flush mounted, parallel
Support beam flange width _____ inches
- Flush mounted, perpendicular
Support beam flange width _____ inches
- Special hangers

Note: Sway bracing is required on all systems except flush mounted systems. Sway bracing kits are available but are not included in the crane kit.

C: _____ inches (hoist by others)

Gorbel Ceiling Mounted Bridge Cranes include: bridge, runways, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63 feet and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Additional hanger points or longer drops, in excess of 20 inches, can be provided at an additional cost (hoist and sway bracing by others).
Dimension and design details subject to change without notice.

STEEL CEILING MOUNTED WORK STATION BRIDGE CRANES

Model Number: _____

Capacity: _____ Pounds

Bridge Length (L): _____ (OAL)

Runway Length: _____ (OAL)

L1: _____ Are the number of hangers provided sufficient?
(See "HANGERS" column on dimensional chart pages.)

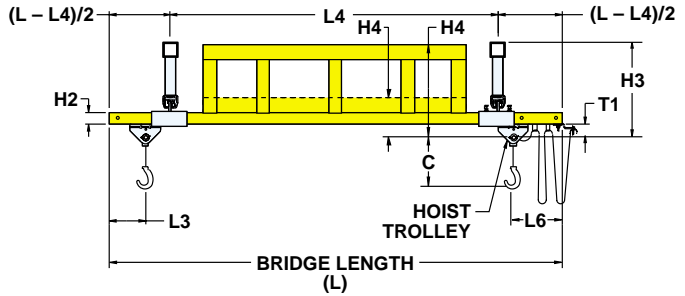
Type of hanger required:

- Standard hanger with up to 20 inch drop.
Support beam flange width _____ inches
- Flush mounted, parallel
Support beam flange width _____ inches
- Flush mounted, perpendicular
Support beam flange width _____ inches
- Special hangers

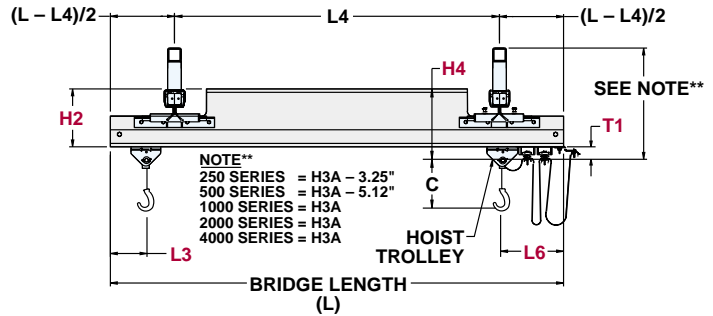
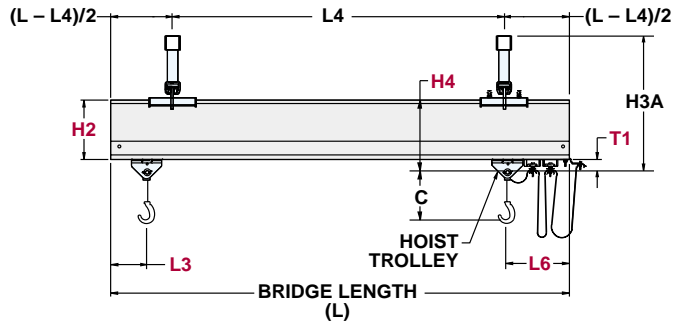
Note: Sway bracing is required on all systems except flush mounted systems. Sway bracing kits are available but are not included in the crane kit.

C: _____ inches (hoist by others)

STEEL TRACK BRIDGE ON STEEL RUNWAYS



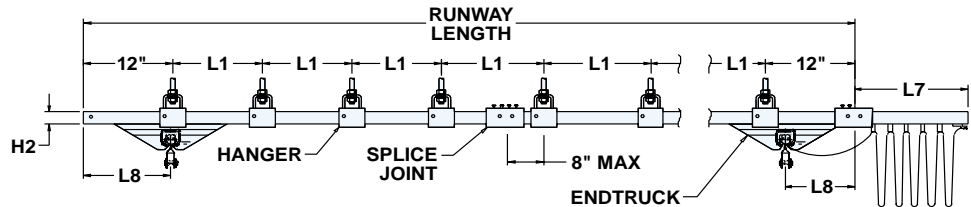
ALUMINUM TRACK BRIDGE ON STEEL RUNWAYS



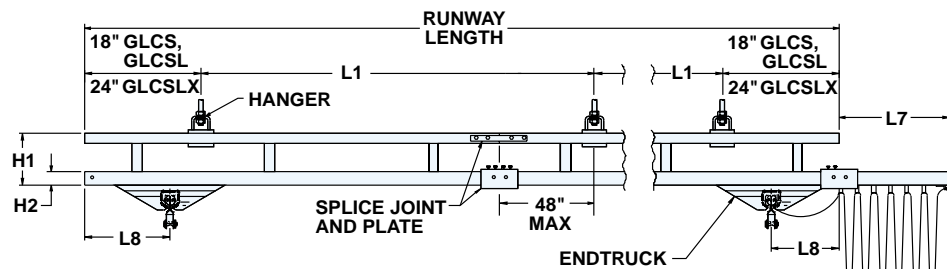
Gorbel Ceiling Mounted Bridge Cranes include: bridge, runways, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63 feet and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Additional hanger points or longer drops, in excess of 20 inches, can be provided at an additional cost (hoist and sway bracing by others).

Dimension and design details subject to change without notice.

GLC STEEL RUNWAY

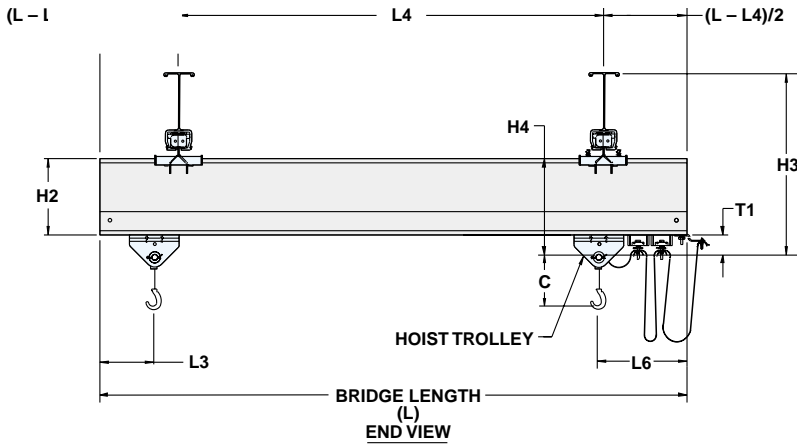


GLCS, GLCSL, GLCSLX STEEL RUNWAY

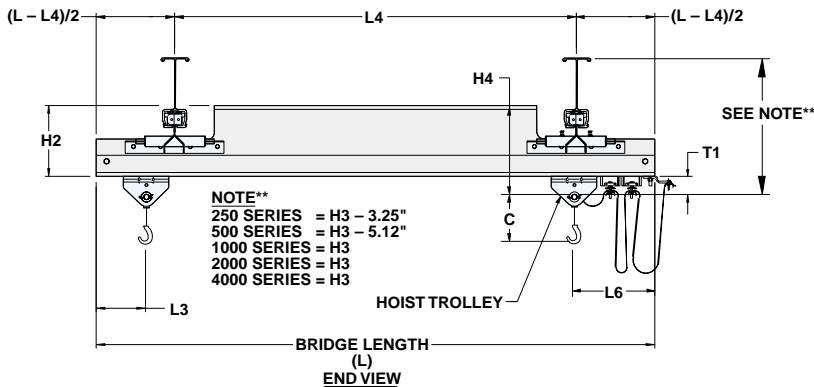


**ALUMINUM
CEILING MOUNTED WORK STATION BRIDGE CRANES**

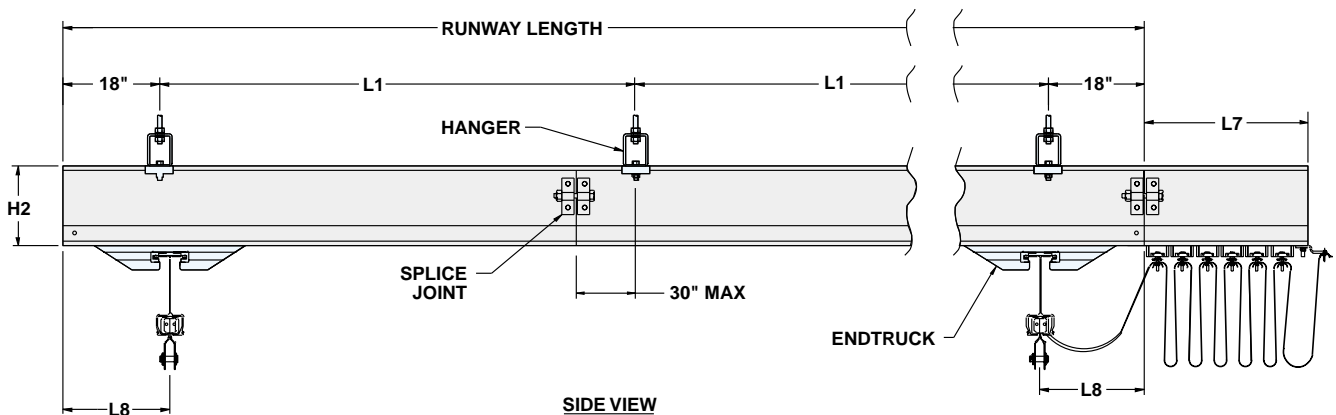
ALUMINUM TRACK BRIDGE ON ALUMINUM RUNWAYS



COPED ALUMINUM TRACK BRIDGE ON ALUMINUM RUNWAYS



ALUMINUM RUNWAY



Model Number: _____

Capacity: _____ Pounds

Bridge Length (L): _____ (OAL)

Runway Length: _____ (OAL)

L1: _____ Are the number of hangers provided sufficient?

(See "HANGERS" column on dimensional chart pages.)

Type of hanger required:

- Standard hanger with up to 20 inch drop.
Support beam flange width _____ inches
- Flush mounted, parallel
Support beam flange width _____ inches
- Flush mounted, perpendicular
Support beam flange width _____ inches
- Special hangers

Note: Sway bracing is required on all systems except flush mounted systems. Sway bracing kits are available but are not included in the crane kit.

C: _____ inches (hoist by others)

Gorbel Ceiling Mounted Bridge Cranes include: bridge, runways, hoist trolley, end trucks, end stops, flat wire festooning, festoon gliders (festoon trolleys on steel runway lengths greater than 63 feet and all aluminum systems), festoon stack-up section, splice joints and hanger brackets. Additional hanger points or longer drops, in excess of 20 inches, can be provided at an additional cost (hoist and sway bracing by others).

Dimension and design details subject to change without notice.

INSTALLATION GUIDELINES

CAPACITY	SERIES	WEIGHT PER FOOT	MAX. L1	MAX. L2	MAX. L5	MAX. L9
250#	GLC	2.55 #	6'	8"	18"	18"
	GLCS	4.88 #	20'	48"	18"	48"
	AL	4.00 #	20'	30"	48"	48"
	GLCSL	8.14 #	25'	48"	18"	48"
500#	GLC	4.11 #	6'	8"	24"	20"
	GLCS	7.23 #	20'	48"	24"	48"
	AL	4.70 #	20'	30"	48"	48"
	GLCSL	10.94 #	25'	48"	24"	48"
	GLCSLX	11.26 #	30'	48"	24"	48"
1000#	GLC	6.50 #	6'	8"	24"	20"
	GLCS	12.09 #	20'	48"	24"	48"
	AL	8.30 #	20'	30"	48"	48"
	GLCSL	13.37 #	25'	48"	24"	48"
	GLCSLX	15.31 #	30'	48"	24"	48"
2000#	GLC	9.00 #	6'	8"	24"	24"
	GLCS	14.59 #	20'	48"	24"	48"
	AL	10.20 #	20'	30"	48"	48"
	GLCSL	20.14 #	25'	48"	24"	48"
	GLCSLX	20.95 #	30'	48"	24"	48"
4000#	GLC	9.00 #	6'	8"	24"	24"
	GLCS	18.42 #	20'	48"	24"	48"
	GLCSL	23.83 #	25'	48"	24"	48"
	GLCSLX	28.02 #	30'	48"	24"	48"

L 1 = MAXIMUM HANGER CENTERLINE

Maximum Hanger Centerline is considered from the center of a hanger to the center of the neighboring hanger.

L 2 = SPLICE JOINT CENTERLINE TO HANGER CENTERLINE

Splice Joint Centerline to Hanger Centerline is considered from center of a splice joint to the center of the nearest hanger.

L 5 = BRIDGE CANTILEVER**

Bridge Cantilever is considered from the centerline of the runway to the end of the bridge.

L 9 = MAXIMUM RUNWAY CANTILEVER

Runway Cantilever is considered from the center of the end hanger to the end of the runway.

Note:

Same guidelines apply for Monorails (GLMS, GLMSL, GLMSLX, ALM), with the exception of the "L5" dimension (not applicable).

Note: Typical L5 is 12". Max. L5 may not be achievable (dependent on truss design of bridge.)

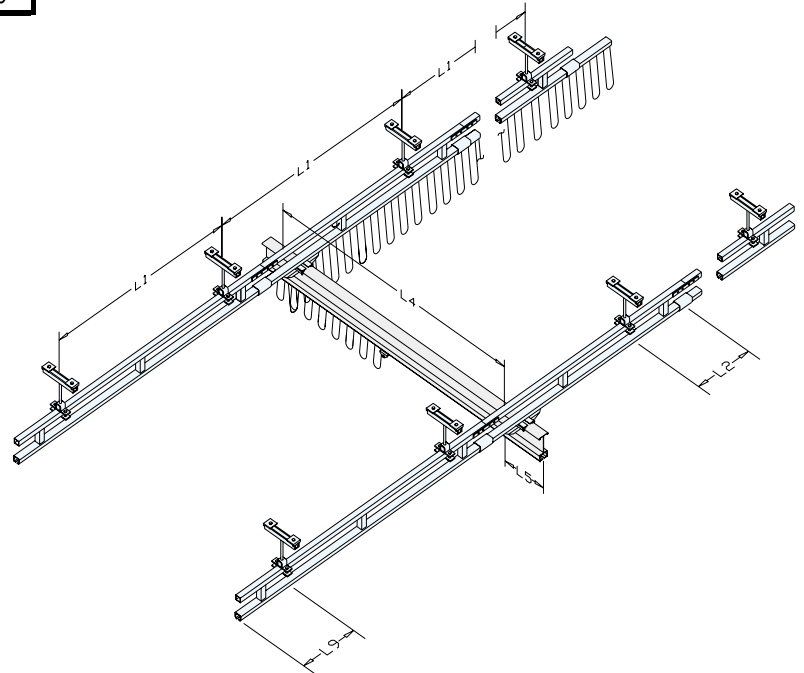
Note: Anti-kick-up end trucks* are required for the following:

- bridges with † 8' span (L4) and a bridge cantilever (L5) ‡ 12"
- bridges with < 10' span (L4) and a bridge cantilever (L5) > 15"
- bridges with < 15' span (L4) and a bridge cantilever (L5) > 18"

*Anti-kick-up end trucks are not included as part of the standard crane kits.

**2000# @ 10' span (L4) and bridge cantilever (L5) 15" need anti-kick-up end trucks.

Consult Gorbel factory for information on bridges greater than 15' span (L4).



BRIDGE CANTILEVER	Bridge Series	Bridge Overall Length				
		Steel				
		<=23'	28'	29'	33'	34'
250	12"	18"	24"	na	na	
500	12"	18"	24"	18"	24"	
1000	12"	18"	24"	18"	24"	
2000	12"	18"	24"	18"	24"	
4000	15"	18"	24"	18"	24"	

STANDARD BRIDGE CANTILEVER	Bridge Series	Bridge Overall Length				
		Aluminum				
		<=20'	23'	28'	29'	33'
250	12"	18"	18"	na	na	na
500	12"	18"	18"	24"	18"	24"
1000	12"	18"	18"	24"	18"	24"
2000	12"	18"	18"	24"	18"	24"
4000	12"	18"	18"	24"	18"	24"