



# CONVEYOR SUPPORT SYSTEM



## Rigid Design Built to Last

Pre-Engineered Heavy-duty design

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Bolted construction requires no field welding

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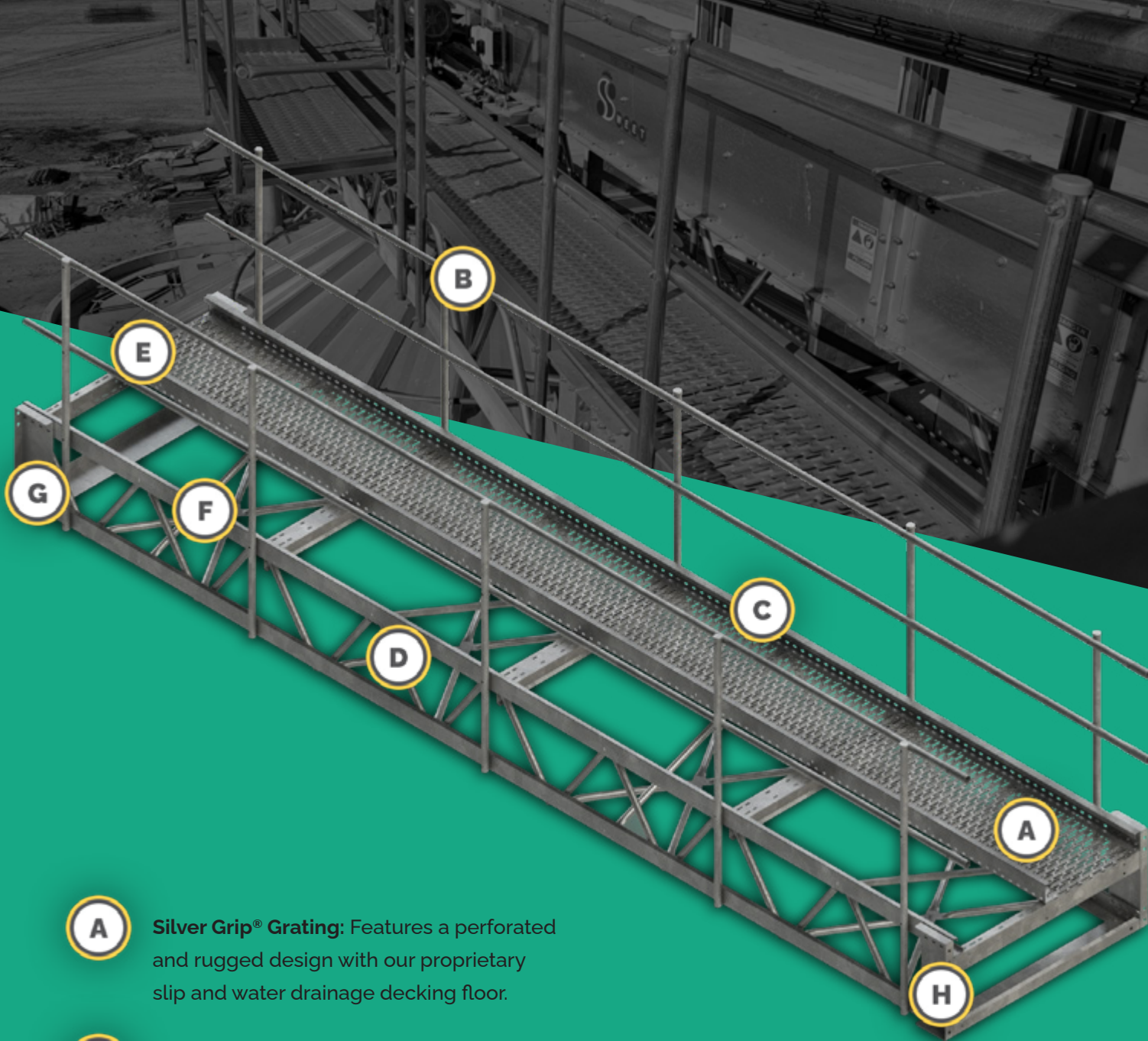
Slip-resistant design with built-in toe boards

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Built-to-last, constructed with galvanized G140 U.S. Prime Steel

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**A** **Silver Grip® Grating:** Features a perforated and rugged design with our proprietary slip and water drainage decking floor.

**B** **Secured Handrails**

**C** **Built-In Toe Boards:** All of our catwalks feature built-in toe boards.

**D** **Angled Tube Supports:** Provide quality support and strength.

**E** **Walkway Widths:** Available in 24", 30", and 36" wide walkways.

**F** **Modular Standard Sections:** Available in 5', 10', 15', or 20' modular sections.

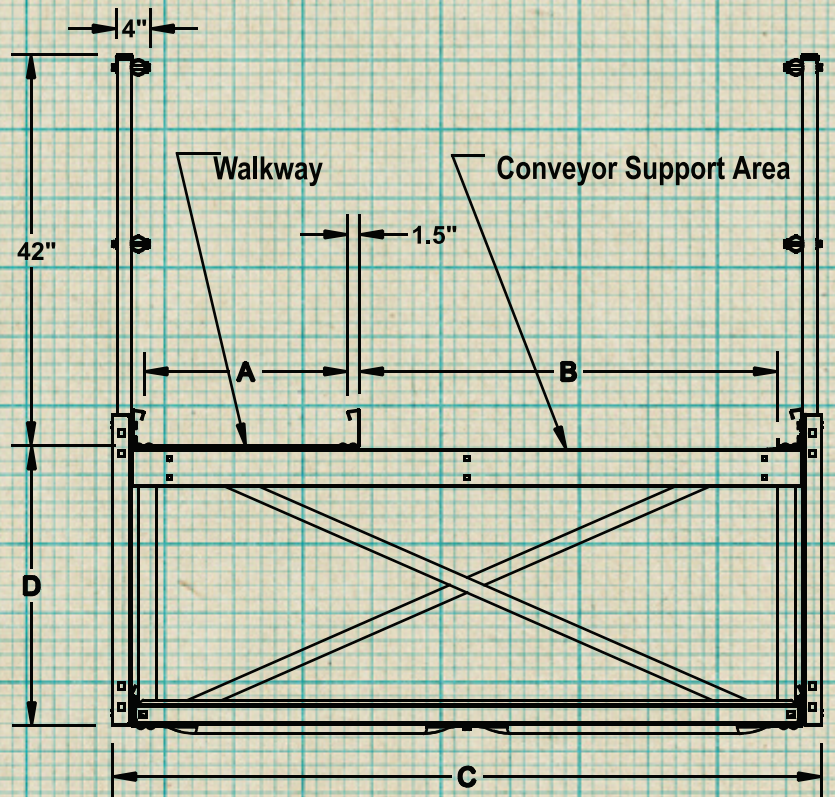
**G** **Structural Truss**  
Available in 18" and 30" tall.

**H** **Drive Service Platform:** Optional for conveying systems that have large drives.

All our Silver Span® Support Systems features a frame made of galvanized G140 U.S. prime steel base assemblies, ensuring a longer lifespan while making it maintenance-free and safer for your team. Additionally, our bolted construction eliminates the need for welding, making it easier to install while providing a versatile solution for your unique conveyor needs.



# CONVEYOR SUPPORT SYSTEM



Model	A	B	C	D
24" Walkway	22"	-	28.5"	18"
30" Walkway	28"	-	34.5"	18"
36" Walkway	34"	-	40.5"	18"
242418	22"	21"	52.5"	18"
243618	22"	33"	64.5"	18"
244818	22"	45"	76.25"	18"
24" Walkway	22"	-	28.5"	30"
30" Walkway	28"	-	34.5"	30"
36" Walkway	34"	-	40.5"	30"
242430	22"	21"	52.5"	30"
243630	22"	33"	64.5"	30"
244830	22"	45"	76.25"	30"

## Typical Conveyor Loading (Pounds per foot)

Silver Span® Model	No Conveyor Man Walkway	40	70	90	110	130	150	190	210	240	270	300
<b>18" Truss</b>												
Unsupported Distance of Span between Supports												
Without Cable Truss Min. Lower Chord Angle	60 ft. 10 ga.	60 ft. 10 ga.	55 ft. 10 ga.	50 ft. 10 ga.	50 ft. 10 ga.	45 ft. 10 ga.	45 ft. 10 ga.	40 ft. 3/16"	35 ft. 3/16"	33 ft. 1/4"	30 ft. 1/4"	XXX XXX
With Single Cable Truss Min. Lower Chord Angle	80 ft. 10 ga.	75 ft. 10 ga.	70 ft. 10 ga.	65 ft. 10 ga.	60 ft. 10 ga.	55 ft. 10 ga.	50 ft. 3/16"	45 ft. 3/16"	40 ft. 3/16"	38 ft. 1/4"	XXX XXX	XXX XXX
With Double Cable Truss Min. Lower Chord Angle	100 ft. 3/16"	90 ft. 3/16"	85 ft. 3/16"	80 ft. 3/16"	75 ft. 3/16"	70 ft. 3/16"	65 ft. 1/4"	50 ft. 1/4"	50 ft. 1/4"	47 ft. 1/4"	42 ft. 1/4"	XXX XXX
<b>30" Truss</b>												
Without Cable Truss Min. Lower Chord Angle	80 ft. 10 ga.	75 ft. 10 ga.	70 ft. 10 ga.	65 ft. 10 ga.	60 ft. 10 ga.	55 ft. 10 ga.	50 ft. 3/16"	45 ft. 3/16"	40 ft. 1/4"	38 ft. 1/4"	35 ft. 5/16"	30 ft. 5/16"
With Single Cable Truss Min. Lower Chord Angle	100 ft. 10 ga.	90 ft. 10 ga.	85 ft. 10 ga.	80 ft. 10 ga.	75 ft. 10 ga.	70 ft. 10 ga.	65 ft. 3/16"	60 ft. 3/16"	50 ft. 3/16"	46 ft. 1/4"	XXX XXX	XXX XXX
With Double Cable Truss Min. Lower Chord Angle	120 ft. 10 ga.	100 ft. 10 ga.	100 ft. 10 ga.	90 ft. 10 ga.	90 ft. 10 ga.	80 ft. 10 ga.	75 ft. 3/16"	70 ft. 3/16"	60 ft. 1/4"	56 ft. 1/4"	50 ft. 5/16"	46 ft. 5/16"
Corresponding Sweet Conveyor*	-	-	-	1017 HFV 1017 IFV	1417 HFV 1817 IFV	1817 HFV 2017 IFV	2017 HFV	-	-	1826 HFV	2426 HFV	3026 HFV
	-	9" RB 9" UT	1017 IFV 12" RB 12" UT	1017 HFV 14" RB 14" UT	1417 HFV 16" RB 16" UT	1817 HFV 18" UT	-	-	-	-	-	-


Note: Dimensions are for reference only and may be subject to change.


### Key

- HFV Sweet® Conveyors Handling Grain @ 48 PCF
- IFV Sweet® Flite-Veyor® Horizontal Flat Bottom Drag Conveyors
- RB Sweet® Flite-Veyor® Incline Flat Bottom Drag Conveyors
- UT CEMA Standard U-Trough Conveyors
- XXX Do not use

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# MADE IN AMERICA

**ONE OF THE COUNTLESS REASONS WHY IT'S SWEET®.**

An extraordinary service experience.

Innovative product solutions made with all galvanized construction with USA prime steel and premium components.

