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700 SERIES QUANTITY & INSTALLATION INSTRUCTIONS

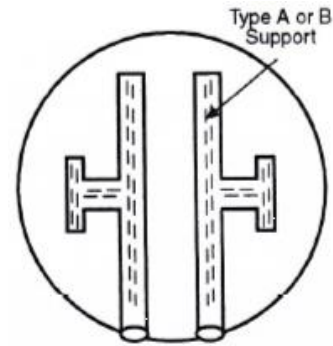
READ COMPLETELY BEFORE INSTALLING YOUR FREE-FLOW FLOOR SUPPORTS

Failure to follow these instructions voids our warranty

700A Straight Notched Supports – Used with channel lock flooring



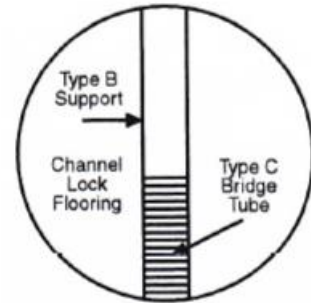
Also can be used in tunnels, pads, etc.



700B Straight Flat Supports – Used with corrugated or flat flooring



Also can be used in tunnels, in conjunction with 700C



700C Bridge Tubes – Used with large unloading equipment



Range in size from 18” to 36”

Straight style floor supports are ideal for use in tall silos or next to unloading equipment to support center bridge tube systems that require extra strong supports

Can be cut to various lengths as needed to eliminate over lap

Type A & B designed for grain depths up to 68 feet.

Contact L&J for grain depths greater than 68 feet – 1-800-362-5875

Determining Quantities for 700B & 700C Supports over Large Unload Systems & Conveyors

(bins up to 68' average height)

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1. Measure width of unload (conveyor) including flanges. Add 6" for foot of support.

Example: Honeyville Model HD-F16B4 overall width 19-1/4" + 6" = 25-1/4" uses 26" 700Cs

2. Determine how many 700C Bridge Tubes needed for the bin – one under each floor plank**

Ex: 48' diameter bin x 12" / 7"(plank) = 82 – planks across the bin. Then subtract any planks that go over sump areas
82 planks – 9 planks over sump areas = 73 700C Bridge Tubes needed

**In some cases 2 Bridge Tubes are needed under each floor plank – consult L&J for questions on larger grain bins

3. To determine how many 700B Straight Supports you will need, take the bin diameter/4' x 2

Ex: 48' diameter bin/4' = 12 x 2 = 24 700B Straight Supports (12 on each side of the conveyor)

4. Height needed depends on the distance from the bottom of the floor to the concrete

Ex: 13-1/4" N 1-1/2" Notched Support	11-7/8" 700B
16-15/16" Brock Parthenon Support	16-15/16" 700B
18-11/16" MFS Support	17-9/16" 700B

Installation Instructions for 700B & 700C Supports over Large Unload Systems & Conveyors

1. Stand 700B Supports parallel along both sides of the conveyor end to end

2. Place the 700C ends over the top of the 700B Supports to "lock" into place

3. 1 Bridge Tube goes under each floor plank while installing planks, except where sumps are cut into the floor plank

**In some cases 2 Bridge Tubes are needed under each floor plank – consult L&J for questions on larger grain bins



PLEASE CONTACT L & J INDUSTRIES, INC. WITH ANY QUESTIONS

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