Bison Innovative Products

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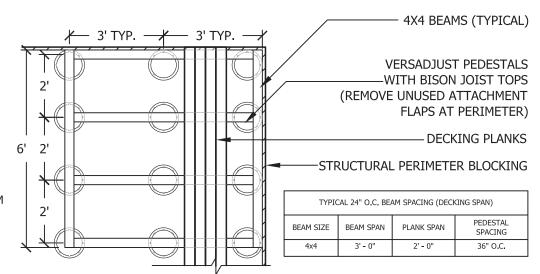
VERSADJUST Adjustable Deck Supports

Get CEU Credits, Details, Specifications online at BisonIP.com

BISON JOIST TOP DETAILS WITH DECK PLANKING

GENERAL NOTES

- FIRST MECHANICALLY FASTEN JOIST TOP TO TOP OF PEDESTAL USING BISON PROVIDED SCREW.
- 2. WOOD JOISTS OR BEAMS ARE INSTALLED ON TOP OF THE PEDESTALS.
- 3. FOLD FLAPS AROUND JOIST OR BEAM AND MECHANICALLY FASTEN WITH WOOD SCREWS.



TWO WAY BEAM DETAIL- SAMPLE BISON PEDESTAL WITH IPE PLANK LAYOUT

TYPICAL 12" O.C. JOIST SPACING (DECKING SPAN)			
JOIST SIZE	JOIST SPAN	BEAM SIZE	PEDESTAL SPACING
2x6	10' - 0"	4x6 OR (2) 2x6	24" O.C.
2x8	13' - 2"	4x8 OR (2) 2x8	24" O.C.
2x10	16' - 10"	4X10 OR (2) 2x10	24" O.C.
TYPICAL 16" O.C. JOIST SPACING (DECKING SPAN)			
JOIST SIZE	JOIST SPAN	BEAM SIZE	PEDESTAL SPACING
2x6	9' - 1"	4x6 OR (2) 2x6	24" O.C.
2x8	12' - 0"	4x8 OR (2) 2x8	24" O.C.
2x10	15' - 2"	4X10 OR (2) 2x10	24" O.C.
TYPICAL 24" O.C. JOIST SPACING (DECKING SPAN)			
JOIST SIZE	JOIST SPAN	BEAM SIZE	PEDESTAL SPACING
2x6	7' - 11"	4x6 OR (2) 2x6	24" O.C.
2x8	10' - 2"	4x8 OR (2) 2x8	24" O.C.
2x10	12' - 5"	4X10 OR (2) 2x10	24" O.C.
*** CHARTS ARE SHOWN USING HEM-FIR #2 LUMBER OR BETTER.			

JOIST SPAN

JOIST SPACING
(DECKING SPAN)

BEAM (MAY USE
2 - 2x OR 1 - 4x)

DECKING PLANKS

PEDESTAL
SPACING

VERSADJUST PEDESTAL
WITH BISON JOIST TOP

JOIST AND PLANK LAYOUT

GENERAL NOTES: APPLY TO ALL OF THE ABOVE PRODUCTS

- 1. INSTALLATION MUST BE COMPLETED IN ACCORDANCE WITH BISON INNOVATIVE PRODUCTS SPECIFICATIONS.
- 2. DRAWINGS NOT TO SCALE.
- 3. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.BisonIP.com



BISON JOIST TOP PLANKING DETAILS

SAMPLE JOIST AND PLANK