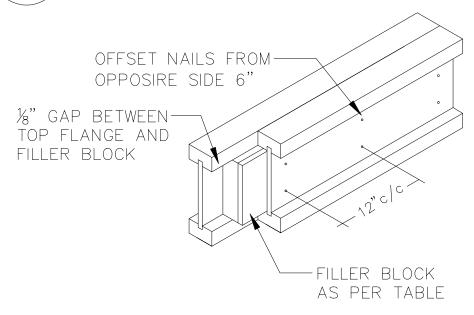


DOUBLE PJI JOIST DETAIL



JOIST SERIES	DEPTH	FILLER BLOCK
PJI40/PJI60	9 ½"	2 ½" × 6"
	11 %"	2 ½" × 8"
	14"	2 ½" x 10"
	16"	2 ½" x 12"
PJI80/PJI90	11 %"	3" × 8"
	14"	3" × 10"
	16"	3" × 12"
	18"	3" × 14"
	20"	3" × 16"
	22"	3" × 18"
	24"	3" x 20"

NOTES:

- 1. SUPPORT BACK OF PJI I-JOISTS WEB DURING NAILING TO PREVENT DAMAGE TO WEB/FLANGE CONNECTION.
- 2. LEAVE 1/8" GAP BETWEEN TOP OF FILLER BLOCK AND TOP FLANGE OF I-JOIST.
- 3. FILLER BLOCK IS REQUIRED BETWEEN JOISTS FOR FULL LENGTH OF SPAN.
- 4. NAIL JOISTS TOGETHER WITH 2 ROWS OF 3" NAILS @ 12"c/c ON EACH SIDE (CLINCH WHEN POSSIBLE).
- 5. TOTAL OF 4 NAILS PER/FT REQUIRED, IF NAILS CAN BE CLINCHED ONLY 2 NAILS PER/FT REQUIRED.
- 6. THE MAXIMUM LOAD THAT MAY BE APPLIEDTO ONE SIDE OF THE DOUBLE JOIST USING THIS DETAIL IS 860 LBS./FT.