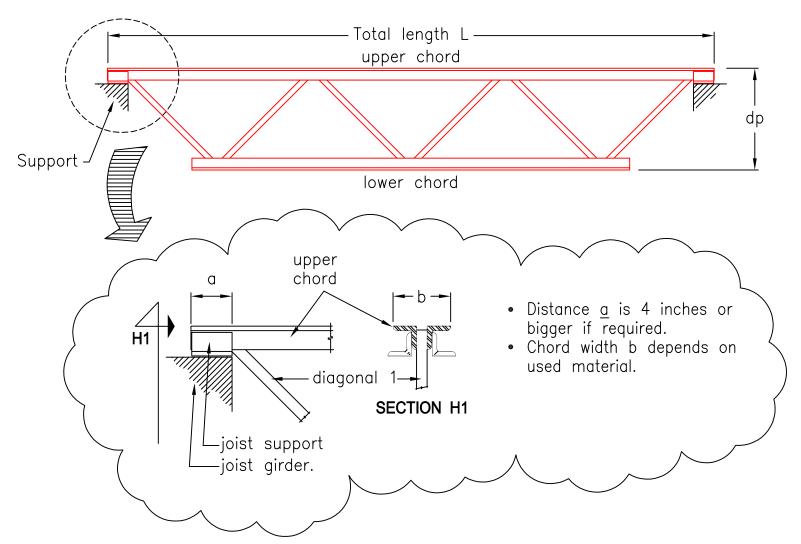
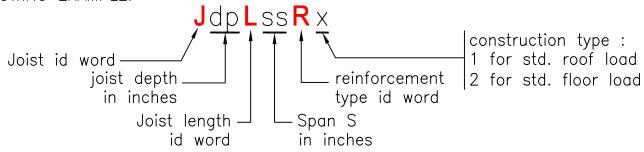


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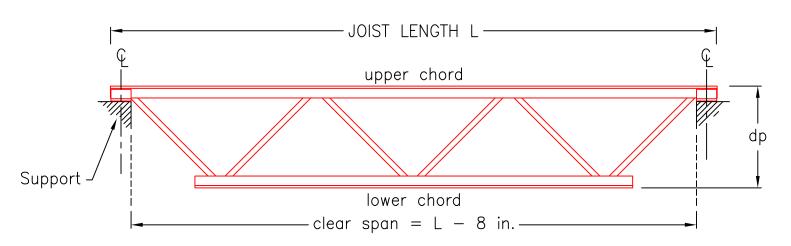
OPM PREFABRICATED STEEL JOISTS FOLLOW A VERY SIMPLE NOMENCLATURE BASED ON ITS DEPTH AND THE CLEAR SPAN TO BE SAVED, TAKE A LOOK AT THE FOLLOWING EXAMPLE.



THIS IS THE STANDARD NOMENCLATURE, STEEL JOISTS CAN BE FABRICATED WITH ANY LOAD REQUIREMENT, DEPTH AND LENGTH.



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IF YOU HAVE A 24' SPAN AND YOU'RE REQUIRING A JOIST TO TAKE FLOOR LOADS, (SEE TABLE 1), WITH A MAXIMUM DEPTH OF 18", THEN THE CODE FOR SUCH A JOIST WOULD BE J18L288R2

PLEASE NOTE THAT JOIST LENGTH L IS YOUR CLEAR SPAN PLUS 8 INCHES FOR SUPPORT (4 INCHES EACH END) SO WHEN YOU REQUEST A JOIST, YOU MUST SPECIFY YOUR CLEAR SPAN S.

OTHER DATA YOU MAY SPECIFY COULD BE:

- CLEAR SPAN
- RESTRICTIONS TO JOIST DEPTH dp
- MINIMUM LOAD TO BE APPLIED IN PSF
- JOIST MINIMUM SPACING
- UPPER CHORD SUPPORT EXTRA LENGHT

GIVE US A CALL OR EMAIL A FEW LINES AND ALLOW US TO DESIGN THE JOIST TO MEET YOUR NEEDS, TAILOR SUIT AT NO EXTRA COST.

Table 1

STD.	SUGGESTED JOIST USE		
LOADS	ROOFINGS	FLOORS	L
FROM	30.7	108.5	(V)
UP TO	38.9	128.9	

FOR MORE INFORMATION ABOUT THE OPM STEEL JOISTS, PLEASE GIVE US A CALL TO +52 (614) 410 1577 OR VISIT US IN THE WEB ON OPM.COM.MX



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