



Structural Mechanics

Conducted By: Bikash Debnath
Civil Technology

Steel Structure and Joints

- Joints and Connections of steel structure.
- Cold rolled Vs Build up sections

Steel Structure and Joints

- The necessity of joints.
- Efficiency of joints.
- Failure of joints.
- Remedial Measures for failure of joints.

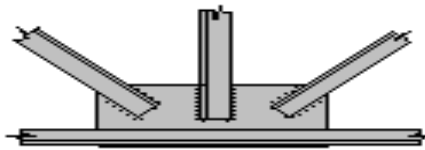


Steel Structure and Joints

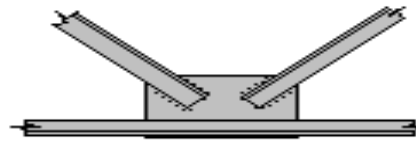
- Pitch
- Back Pitch
- Repeating section

Steel Structure and Joints

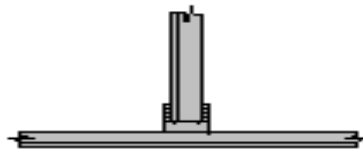
- Elements of pre-fabricated building



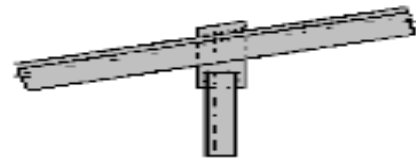
Intermediate



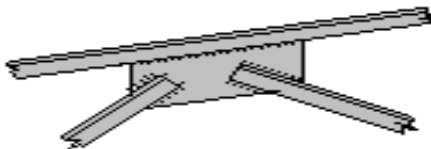
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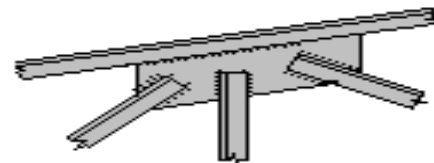
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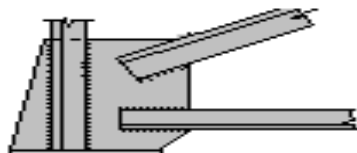
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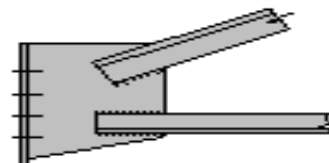
Intermediate



Intermediate



Base



Base