

Welder Assignment

Week 13

(The answers will be submitted online either as a file or online text)

Answer the questions in brief:-

1. What are the factors needed to specify the pipes?
2. Describe the manufacturing process of pipe.
3. What are the uses of pipes?
4. Mention the categories of pipes according to wall thickness.
5. Write the specification of MS pipe 100MM long with 50MM inside diameter and 3MM wall thickness.
6. Explain the advantages of welded pipes.
7. Explain the types of pipe joints.
8. Explain the methods of pipe welding.
10. Classify the joints of pipe in a butt and fillet weld