

Atlas Copco Interview Questions

Q1. What are the types of compressors and give one application of each?

Q2. What are the losses in a compressor?

Q3. How to improve the efficiency of a compressor?

Q4. What are the eligibility criteria of C-Form (Manufacturing goods of bore well bits, Hammers, Drilling Tools and Air compressors, etc)?

Q5. What is the Heat Exchanger and what is it used for?

Q6. What is the optimum geometry for a heat exchanger?

Q7. How the materials are selected for various Heat Exchangers?

Q8. If I give you a ROD how will you find its Rigidity?

Q9. What is EOQ and what is its formula?

Q10. A material piece weighs 2.5 kg in air and 3 kg when immersed in water, what is the specific gravity?

Q11. What did W.H. Taylor do?

Q12. Mach number deals with what?

Q13. State Zeroth law of thermodynamics.

Q14. In value engg, “value” means what?

Q15. ABC analysis deals with what?

Q16. Work-study deals with what?

Q17. Time study deals with what?

Q18. What is the relation between gauge pressure and absolute pressure?

Q19. What is absolute zero pressure?

Q20. Explain the working principle of a fridge.