Assignment 6

Due on 03-06-22, 23:59 IST.

As per your notes you have not submitted this assignment.

1. What is the most common type of bearing used in mechanical engineering?
   A) Taper roller bearing
   B) Thrust roller bearing
   C) Spherical roller bearing
   D) Needle roller bearing
   
   [ ] All are correct.

2. Which one of the following is used in the construction of a flywheel?
   A) Copper
   B) Aluminum
   C) Steel
   D) Brass
   
   [ ] All are correct.

3. What type of material is used in the manufacture of LLDPE and HDPE pipes?
   A) Polyethylene
   B) Polypropylene
   C) PVC
   D) Acrylonitrile
   
   [ ] All are correct.

4. Which type of valve is recommended for LLDPE-50000?
   A) Globe valve
   B) Gate valve
   C) Check valve
   D) Butterfly valve
   
   [ ] All are correct.

5. What type of bearing is used to support the flywheel?
   A) Taper roller bearing
   B) Thrust roller bearing
   C) Spherical roller bearing
   D) Needle roller bearing
   
   [ ] All are correct.

6. Which type of materials is used in the manufacture of LLDPE pipes?
   A) Polyethylene
   B) Polypropylene
   C) PVC
   D) Acrylonitrile
   
   [ ] All are correct.