Vickers hardness test was conducted on a certain material using 1000 g load. The observed Vickers hardness is 40 MPa. Calculate the size of the square indentation observed in this test

[5 Marks]

Q.6 Set. (B)

Vickers hardness test was conducted on a certain material using 1000 g load. The observed Vickers hardness is 40 MPa. Calculate the size of the square indentation observed in this test. Why Brinell hardness test is restricted for low and medium hardness material whereas Vickers hardness test can be suitable for all materials?