



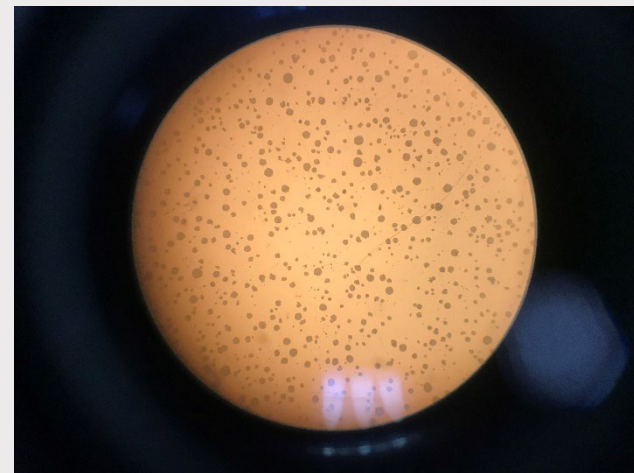
INSPECTION AND TEST



◆ Valve body and disc test specimen



INSPECTION & TEST



◆ Metallographic test



INSPECTION & TEST



◆ Mark distance to 4 pcs test bar



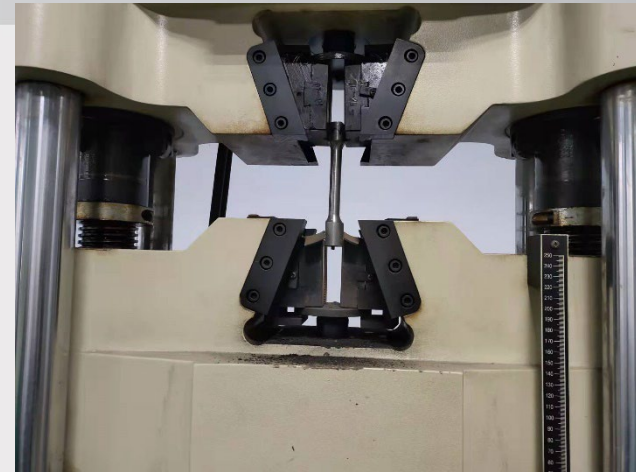
INSPECTION & TEST



◆ Tensile strength test-1



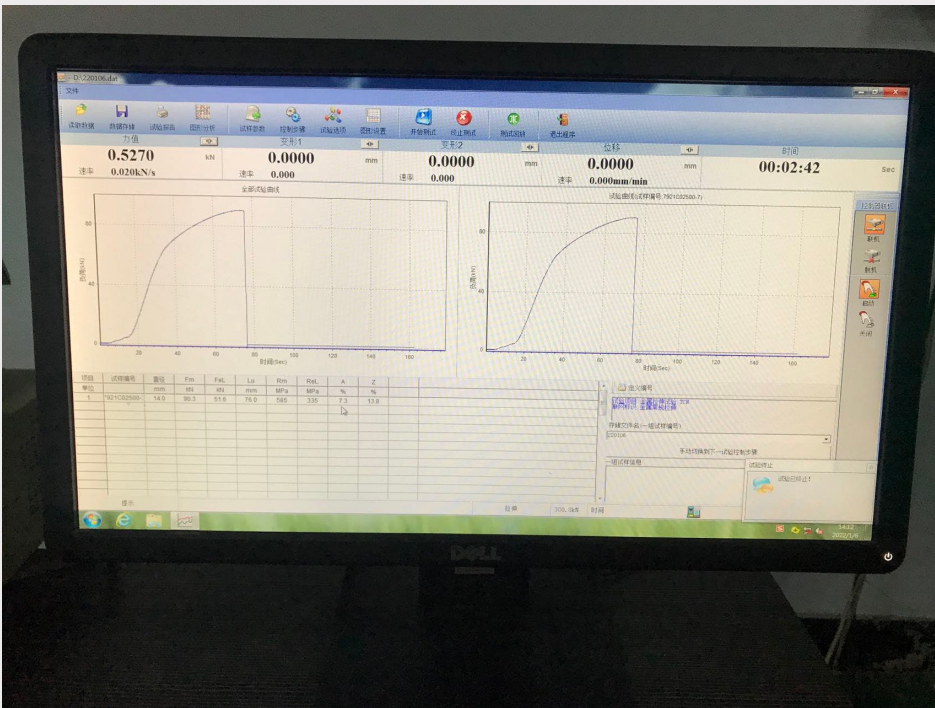
INSPECTION & TEST



◆ Tensile strength test-2



INSPECTION & TEST



◆ Tensile strength test -3



INSPECTION & TEST



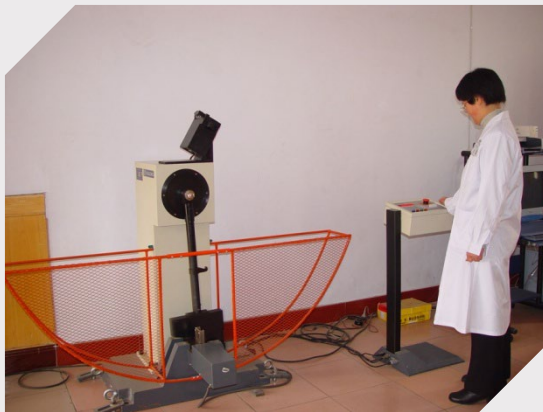
◆ Hardness test



INSPECTION & TEST



◆ Chemical composition & Metallographic Test



◆ Impact Test



◆ Tensile Strength Test



INSPECTION & TEST



◆ Non-Destructive Test (UT)

◆ Hydro-static Test



◆ Carbon-Sulfur Analysis

INSPECTION & TEST



◆ PMI test



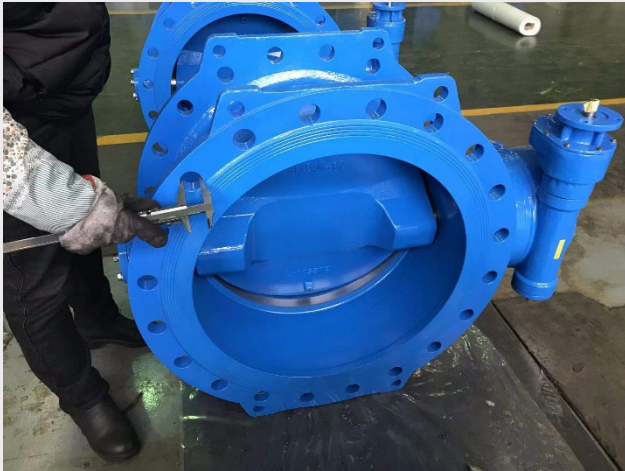
INSPECTION & TEST



◆ Dimension test-1



INSPECTION & TEST



◆ Dimension test-2

INSPECTION & TEST



- ◆ Coating thickness inspection and adhesion testing



INSPECTION & TEST



◆ Sealing test for forward and reverse direction



INSPECTION & TEST



◆ Body shell test