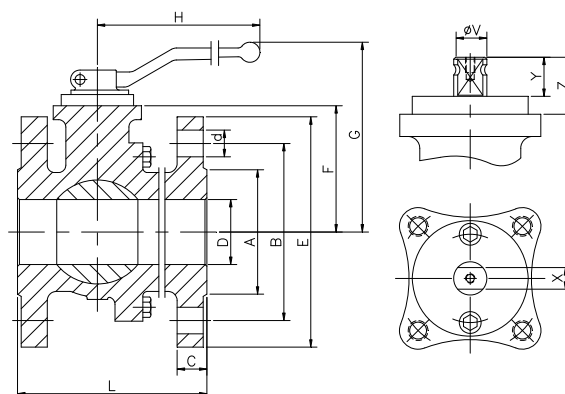


A 3D CAD model of a ball valve assembly. The model shows a central spherical ball with a T-shaped handle on top. The ball is seated within a valve body that has two large, circular ports on opposite sides. The handle is connected to the ball via a stem. Various components are labeled with numbers 1 through 20, pointing to different parts of the assembly.



|                                                                                                                                                                                                           |                                                                                                                                                                     |                                                                                                                                                                          |                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TÜV RHEINLAND</b><br/>INSTITUT FÜR<br/>PRÜFUNG UND ZERTIFIZIERUNG</p> <p>ISO 9001:2015<br/>ISO 14001:2015</p> |  <p><b>LR</b><br/>LLOYD'S REGISTER</p> <p>ISO 9001:2015<br/>ISO 14001:2015</p> |  <p><b>TÜV</b><br/>TÜV SÜD<br/>TÜV NORD</p> <p>ISO 9001:2015<br/>ISO 14001:2015</p> |  <p><b>DVGW</b></p> <p>EN 13774</p>                                           |
|  <p><b>API</b><br/>API 600 - 6363</p>                                                                                |  <p><b>LR</b><br/>LLOYD'S REGISTER</p> <p>EN 81<br/>EN 81-2005-1</p>           |  <p><b>ISO 9001</b></p>                                                             |  <p><b>CE</b><br/>0038</p> <p>PRE-DECLARATION<br/>OF CONFORMANCE IN FORCE</p> |
|  <p><b>Ex</b></p> <p>ATEX DIRECTIVE<br/>2014/54/EU</p>                                                               |  <p><b>EAC</b></p> <p>TC 225<br/>TC 225-02</p>                                 |  <p><b>IEC</b><br/>IEC 61508</p>                                                    |  <p><b>ATEX</b></p> <p>REGISTER<br/>DECLARATION</p>                           |

\* Torque values have been measured AP at maximum rating at room temperature