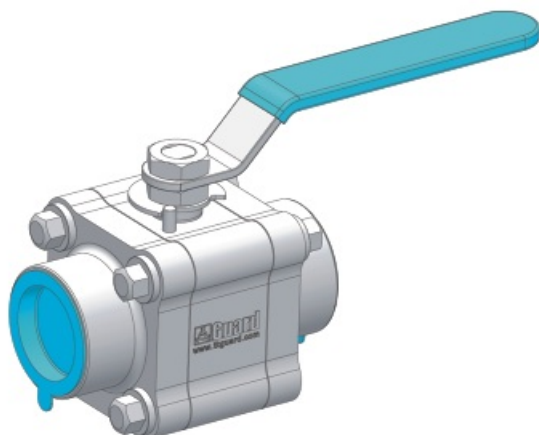




DN50 Carbon Dioxide Ball Valve inlet and outlet are socket welding joint form, socket welding joint inner hole are $\phi 58$, the main seal is made of PTFE carbon filled material, and fireproof, similar products can be selected for DN15、DN40、DN50、DN65.

Fitting Details

Part No. : QTCD5001-00

Connection :

承插焊入口: $\phi 58$ 深16

承插焊出口: $\phi 58$ 深16

Nominal Diameter: 50mm

Nominal Pressure: 40Bar

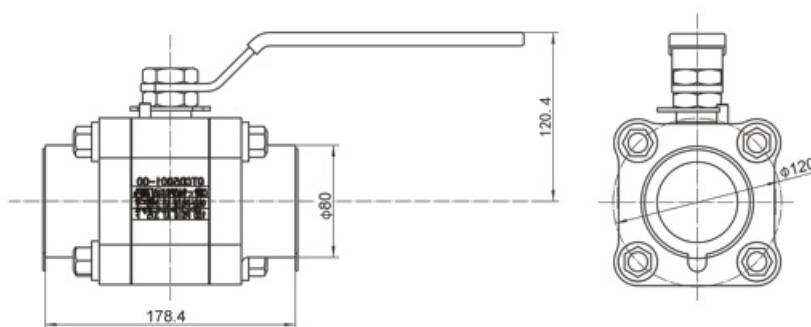
Applicable Temperature:

960PSIG AT 120° F

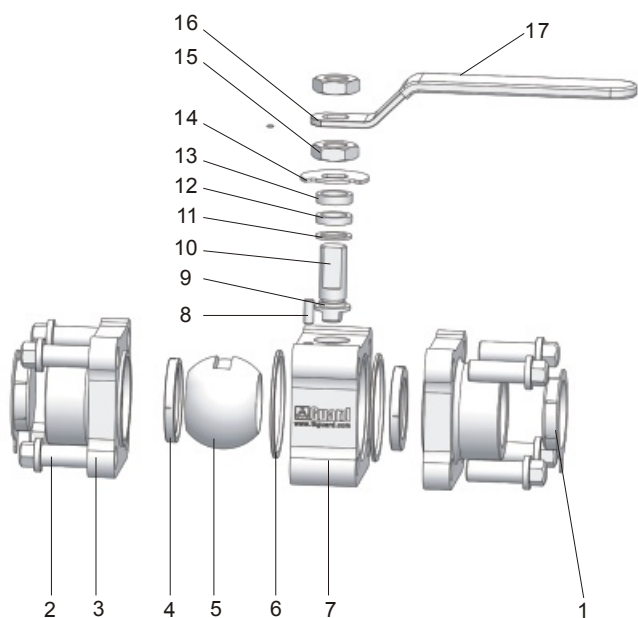
100PSIG AT 375° F

Contact Parts: CF8M

Seal: PTFE、VITON



Part Drawing



Item	Part No.	Description
1	QTCD5001-14	Plug Cap
2	QTCD5001-13	Bolt
3	QTCD5001-04	Bonnet
4	QTCD5001-05	Main Seal
5	QTCD5001-02	Ball
6	QTCD5001-06	Gasket
7	QTCD5001-01	Body
8	QTCD5001-15	Location Pin
9	8532000014*2.65	O-ring
10	QTCD5001-03	Spindle
11	QTCD5001-07	Seal
12	QTCD5001-08	Washer
13	QTCD5001-09	Locating Ring
14	QTCD5001-10	Locating Plate
15	85984600M22	Nut
16	QTCD5001-11	Handle
17	QTCD5001-12	Handle cover