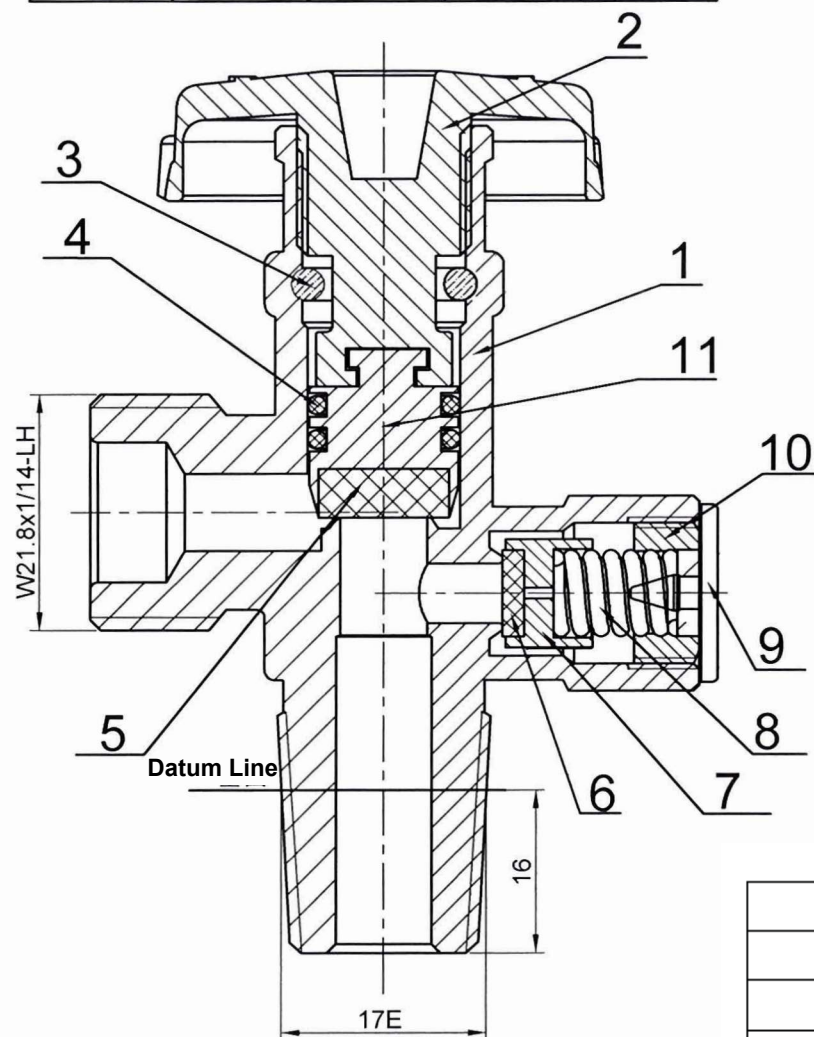


Structure	Design Parameter			
O-Ring seal	Torque T _c	Torque T _e	Torque T _o	Torque T _f
	4.5N·m	4.5N·m	13N·m	16.25N·m



Technical Requirements:

1. Applicable to refrigerant cylinder inflation and deflation.
2. Test pressure: P_{vt}=48bar; Maximum withstand pressure: P_{vt}=72bar.
3. Open: Rotate the left hand valve rod counterclockwise
4. Safety relieving pressure is 4.0MPa±3% and reseating pressure is 3.4MPa.
5. Body diameter is 5mm, inlet thread 17E, outlet thread W21,8x1/14"-LH.
6. The valve conforms to EN ISO10297: 2014+A1:2017.
7. Pressure relief device with locking handling.
8. Applicable temperature: -20℃~+65℃
9. Applicable to gas cylinders with protective devices.

						Assembly drawing						
							Refrigerant cylinder valve					
Remark	Count	Zone	Changed file no	Signature	Y/M/D							
Constructed				Checked				Stage remark		Weight	Scale	QF-13E1
Drafted				Audited				S		A		
Processed				Approved								MS-QF-13E1-00
Standardized				Date				Total_____pages		Page:_____		