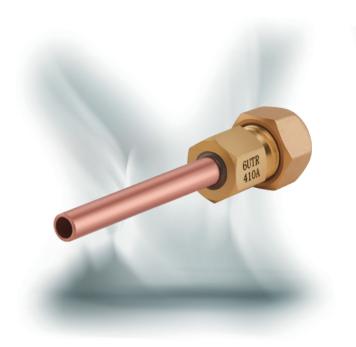
# **TCJ** SERIES

## Charge Valve

Charge valves are mainly installed in air conditioning and refrigeration systems. They are used as service valve for circuit evacuation to vacuum and for refrigerant injection.



#### **FEATURES**

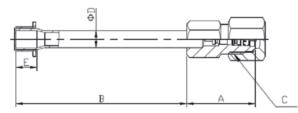
- SIMPLE STRUCTURE, CONVENIENT TO USE
- PREVENT REFRIGERANT LOSS THROUGH INTEGRATED SHRADER VALVE

#### **GENERAL SPECIFICATION**

- Applicable for all common HCFC and HFC refrigerants such as: R22, R134a, R404A, R407C, R410A, R32
- Ambient temperature min./max.: -20/+60°C
- Medium temperature TS min./max.: -30°C / +120°C

#### DIMENSIONS

- Max. operating pressure PS: 4,3 MPa (43 bar)
- Installation position: liquid or Suction Line

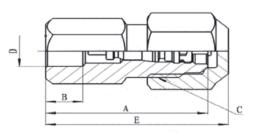


| Product<br>Series | Refrigerant | А    | В    | С          | D      | E    | Model       |
|-------------------|-------------|------|------|------------|--------|------|-------------|
|                   |             | [mm] | [mm] | [inch]     | [inch] | [mm] |             |
| TCJ 2             | HCFC        | 26   | 65   | 7/16-20UNF | 1/4    | 8    | TCJ-2HMSZ-1 |
| TCJ 2             | HFC         | 26   | 65   | 1/2-20UNF  | 1/4    | 8    | TCJ-2GMS-1  |

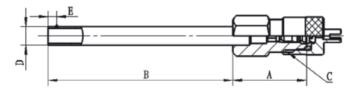
### **TCJ** SERIES Charge Valve

#### SANHUA PRODUCT CATALOGUE





| Product<br>Series | Refrigerant | А    | В    | С          | D      | E    | Model       |
|-------------------|-------------|------|------|------------|--------|------|-------------|
|                   |             | [mm] | [mm] | [inch]     | [inch] | [mm] |             |
| TCJ 2             | HCFC        | 26   | 6    | 7/16-20UNF | 1/4    | 29.5 | TCJ-2HLEN-1 |
| TCJ 2             | HFC         | 26   | 6    | 1/2-20UNF  | 1/4    | 29.5 | TCJ-2GLEN-2 |



| Product<br>Series | Refrigerant | А    | В    | С          | D      | E    | Model      |
|-------------------|-------------|------|------|------------|--------|------|------------|
|                   |             | [mm] | [mm] | [inch]     | [inch] | [mm] |            |
| TCJ 2             | HCFC        | 26   | 65   | 7/16-20UNF | 1/4    | 3    | TCJ-2HWT-2 |
| TCJ 2             | HFC         | 26   | 65   | 7/16-20UNF | 1/4    | 3    | TCJ-2GWT-4 |