SANHUA *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.

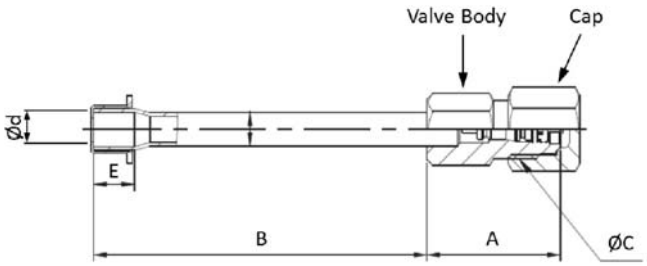
FEATURES

- 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, R507A ...
- Ambient temperature min./max.: -30/+55°C
- Medium temperature TS min./max.: -30°C / +80°C
- Max. operating pressure PS: 4,5 MPa (45 bar)
- Installation position: liquid or suction line
- Declaration according to PED

DIMENSIONS



Model	Part Number [1]	Connections			Dimensions			Wrench Size		Refrigerant
		Solder ODF Ød		Flare UNF ØC	A	B	E	Valve Body	Cap	
		[mm]	[inch]	[inch]	[mm]			[mm]		[mm]
TCJ-2HMSZ-1	TCJ-14001	6,35	1/4	7/16-20	26	65	8	12	14	R22
TCJ-2GMS-1	TCJ-14002	6,35	1/4	1/2-20	26	65	8	14	17	R134a/R404A/R407C R410A/R507

Note: 1) Extent of delivery: valve body, schrader valve and cap

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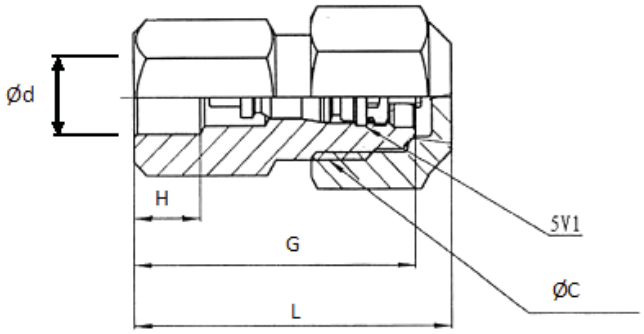

Model	Part Number [1)]	Connections			Dimensions			Wrench Size		Refrigerant
		Solder ODF Ød		Flare UNF ØC	L	G	H	Valve Body	Cap	
		[mm]	[inch]	[inch]	[mm]			[mm]		[mm]
TCJ-2HLEN-1	TCJ-14003	6,35	1/4	7/16-20	29	26	6	12	14	R22
TCJ-2GLEN-2	TCJ-14004	6,35	1/4	1/2-20	29	26	6	14	17	R134a/R404A/R407C R410A/R507

Note: 1) Extent of delivery: valve body, schrader valve and cap