

Ball Valve for Refrigerant

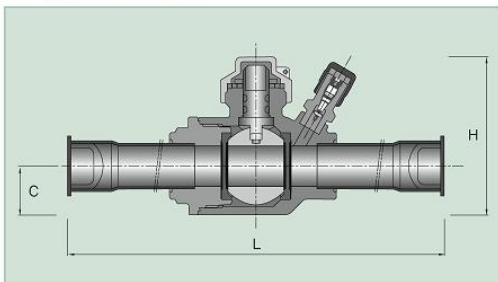


■ FEATURES

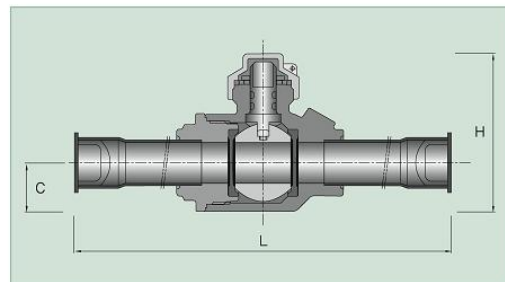
- Max Working Pressure : 700 PSIG (48bar, 49kg/cm²)
- Temp. Rating : -40°F (-40°C) ~ 300°F (150°C)
- Bi-directional application
- Improved internal parts design to guarantee zero leakage
- 100 % Helium tested at max. design pressure.
- Robust Brass Body and Cap design
- Full range of sizes from 3/8" to 3-1/8" ODF model
- Charge Port available as an option for all sizes
- UL and CE listed

➔ Essen offers the most reliable and efficient Refrigerant Ball Valves for your A/C and Refrigeration system.

■ DIMENSIONS



With Access Port



Without Access Port

Model Number		Connection Size (Inch)	Port Size (Inch)	Dimension (mm)			Cv
Without Access Port	With Access Port			L	H	C	
RBV6	RBV6C	1/4"	1/2"	165	54.4	16	2.1
RBV10	RBV10C	3/8"	1/2"	165	54.4	16	4.3
RBV12	RBV12C	1/2"	1/2"	165	54.4	16	7.0
RBV16	RBV16C	5/8"	1/2"	165	54.4	16	13.9
RBV18	RBV18C	3/4"	3/4"	184	66.9	21	21.0
RBV22	RBV22C	7/8"	3/4"	184	66.9	21	30.3
RBV28	RBV28C	1-1/8"	1"	216	75.7	25.5	61.3
RBV35	RBV35C	1-3/8"	1-1/4"	235	94	31	85.2
RBV42	RBV42C	1-5/8"	1-1/2"	254	109	39	212.4
RBV54	RBV54C	2-1/8"	2"	290	131.5	47.5	284.7
RBV64	RBV64C	2-5/8"	2"	327	131.5	47.5	237.5
RBV76	RBV76C	3-1/8"	2-1/2"	365	154	60	324.4