

Danfoss Ball Valves, Type GBC

Maximum flow in open position

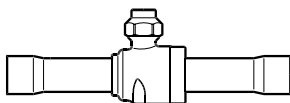
– maximum tightness in closed position

- UL and CUL listed
- Pressure rating approved for R-410A
- Precision laser welded slimmer body
- Burst-proof spindle
- Rotation stops and position indicator
- And of course, maximum flow, with minimum pressure drop.



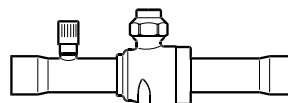
GBC: Dependable operation and long service

GBC applications include liquid, suction, and hot gas lines in refrigeration and air-conditioning systems. GBC ball valves can be delivered with or without an external access port.



Standard valve

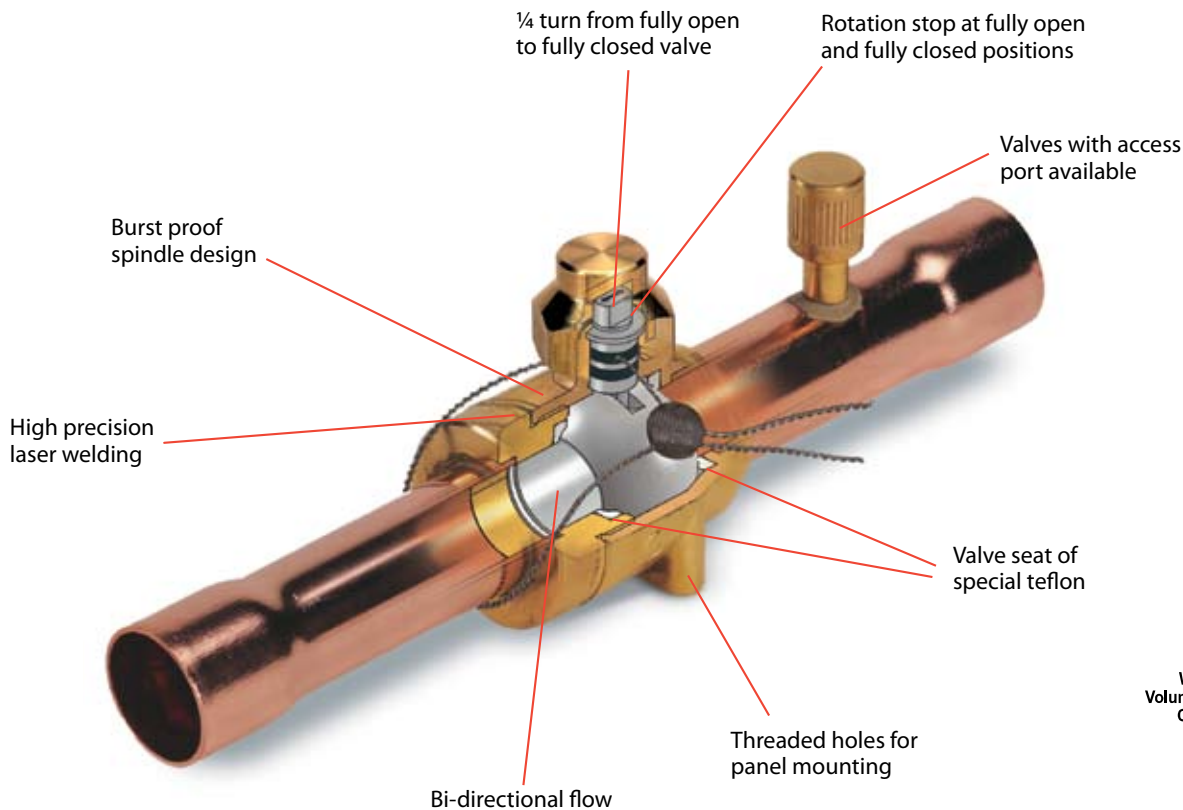
Type	Solder ODF connection		C _v value *)
	in.	Code no.	
GBC 6s	1/4	009G7020	9
GBC 10s	3/8	009G7021	25
GBC 12s	1/2	009G7022	47
GBC 16s	5/8	009G7023	62
GBC 18s	3/4	009G7024	90
GBC 22s	7/8	009G7025	124
GBC 28s	1 1/8	009G7026	229
GBC 35s	1 3/8	009G7027	356
GBC 42s	1 5/8	009G7028	533
GBC 54s	2 1/8	009G7029	990
Restricted flow			
GBC 67s	2 5/8	009G7036	1082
GBC 79s	3 1/8	009G7037	980



Valve with access port

Type	Solder ODF connection		C _v value *)
	in.	Code no.	
GBC 6s	1/4	009G7050	9
GBC 10s	3/8	009G7051	25
GBC 12s	1/2	009G7052	47
GBC 16s	5/8	009G7053	62
GBC 18s	3/4	009G7054	90
GBC 22s	7/8	009G7055	124
GBC 28s	1 1/8	009G7056	229
GBC 35s	1 3/8	009G7057	356
GBC 42s	1 5/8	009G7058	533
GBC 54s	2 1/8	009G7059	990
Restricted flow			
GBC 67s	2 5/8	009G7066	1082
GBC 79s	3 1/8	009G7067	980

*) CFD calculated values (Computational Fluid Dynamics)



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