



NEXUS

Flow of Innovation

Nexus Valve

Configur-A-Ball™ Model CB

Configur-A-Ball™ Customizable End Connections and Isolation

The Nexus Valve Configura-A-Ball is a quarter turn isolation valve for hydronic heating and cooling systems. The unique feature of the Configura-A-Ball allows for multiple end connection options to be configured for easy piping connections and transitions into one single compact valve for flexible use.

Selectable end connections in FNPT, SWT, NexPress, NexLock & Garden Hose make is the most versatile valve available in the market. Selectable pipe size ends can also configure eliminating additional adapters, additional field connection, saving both time and space.



Features:

Available 1/2" through 1 1/4" Sizes

Body: Max Temperature 325° F.

Body: Max Operating Pressure 600 PSI

End Pieces: NexLok 200°F @ 250 PSIG

End Pieces: NexPress 250°F @ 200 PSIG

DZR brass Body CW602N

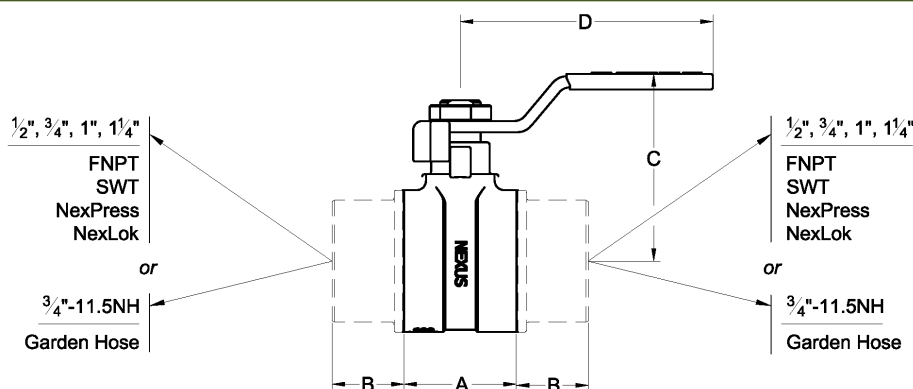
Chrome Plated Brass Ball

Teflon Seals, FKM O-Rings

Blow Out Proof Stem

Configurable End Connections

Optional Stainless-Steel Ball & Stem



SIZE [inches]	LO	STD	A	B (PER FIXED END)					C	D	
				F (NPT)	S (SWT)	P (NexPress)	L (NexLok)	GH-075 (GARDEN HOSE)			
1/2	✓		0.97	0.62	0.83	1.22	0.95	0.65	1.62	1.90	
1/2		✓	1.10	0.81	0.73	1.23	1.02	0.66	1.67	3.10	
3/4	✓		0.97	0.69	0.93	1.28	1.14	0.65	1.62	1.90	
3/4		✓	1.10	0.71	0.98	1.34	1.14	0.66	1.67	3.10	
1	✓		0.97	1.03	1.17	1.38	1.65	0.65	1.62	1.90	
1		✓	1.10	0.87	1.08	1.33	1.71	0.66	1.67	3.10	
1 1/4	✓		1.10	1.15	1.18	N/A	N/A	0.66	1.67	3.10	

**THE MOST VERSATILE
VALVE ON THE MARKET!**

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Configur-A-Ball™ Model CB

**A VALVE
WITH OPTIONS**

**MULTIPLE END
CONNECTIONS**

Accessories



Extended Handle

Used for Stationary housing, for full-height vapor barrier



Hanging Tag

Used for Model Number and Location



Memory Stop

Used for Stationary housing, for full-height vapor barrier



Butterfly Handle

Used for Stationary housing, for full-height vapor barrier

***The Configur-A-Ball is
pre-ordered with the
connection that you
choose.***

***Connections cannot
be changed onsite.***

