



NDL Industries

**APPLICATIONS**Commercial, Industrial, and Residential CO<sub>2</sub> Refrigeration

# DN65 Stainless Steel Ball Valve (CO<sub>2</sub>-21D)

NDL CO<sub>2</sub> ball valves perform unlike any other in its class for leak prevention, reliability, and superior field performance.



## High-Pressure Valve for Industrial CO<sub>2</sub> Refrigeration

A DN65 CO<sub>2</sub> ball valve is a robust and high-pressure solution designed for use in CO<sub>2</sub> refrigeration systems. With its substantial size and the capability to withstand pressures of up to 120 bar, this ball valve is a critical component in industrial refrigeration applications. Its precision-engineered full port design allows for uninterrupted bi-directional flow of carbon dioxide. DN65 size indicates compatibility with pipes and systems of a specific diameter, making it a versatile choice for various industrial settings.



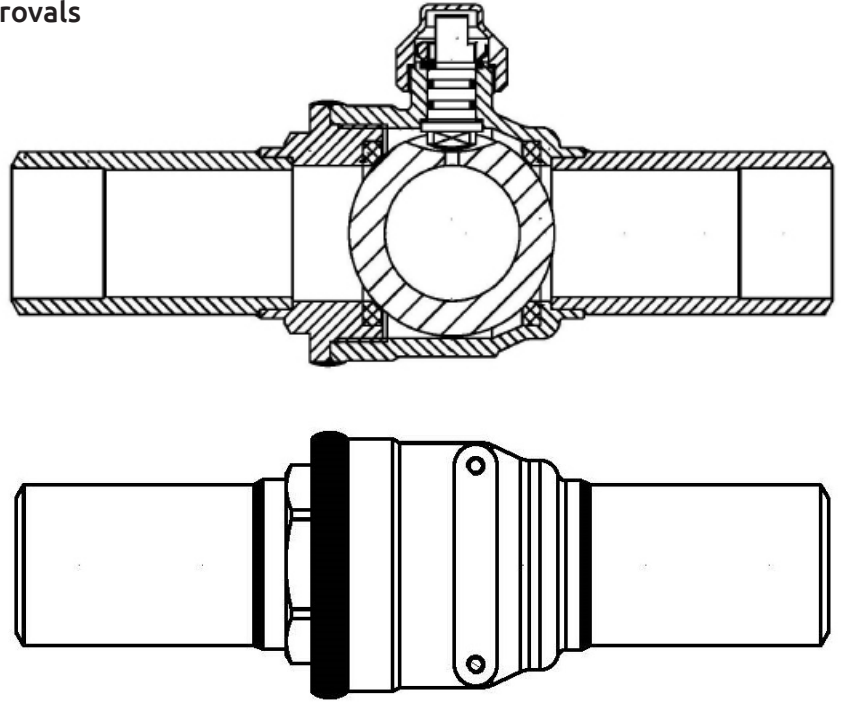
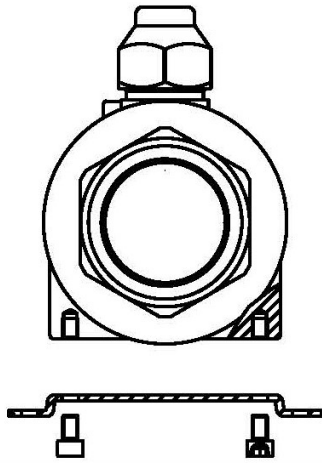
# DN65 Stainless Steel Ball Valve

## DN-65 CO<sub>2</sub> Ball Valve Certifications and Approvals

- CE-approved

### Temperature

- 40 °F / 302 °F (40 °C / 150 °C)



## DN Dimensions

PART #	CONNECTIONS W		BALL PORT SIZE MM	KV M3/H	CV GPM	MAXIMUM OPERATING PRESSURE		CRN
	MM	NPS, IN				BAR	PSI	
CO2-03D	DN08	1/4	10	3	3.5	140	2030	Approved
CO2-04D	DN10	3/8	14	9.8	11.3	140	2030	Approved
CO2-05D	DN15	1/2	18	17	19.7	140	2030	Approved
CO2-07D	DN20	3/4	25	40	46.2	140	2030	Approved
CO2-09D	DN25	1	31	59	68.2	140	2030	Approved
CO2-11D	DN32	1-1/4	37	105	121.4	120	1740	Approved
CO2-13D	DN40	1-1/2	37	105	121.4	120	1740	Approved
CO2-17D	DN50	2	50	214	247.4	120	1740	Approved
CO2-21D	DN65	2-1/2	60.5	380	439	120	1740	Pending



Explore our full line of high-quality HVAC-R, CO<sub>2</sub> Refrigeration, and Hydronic products.

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