

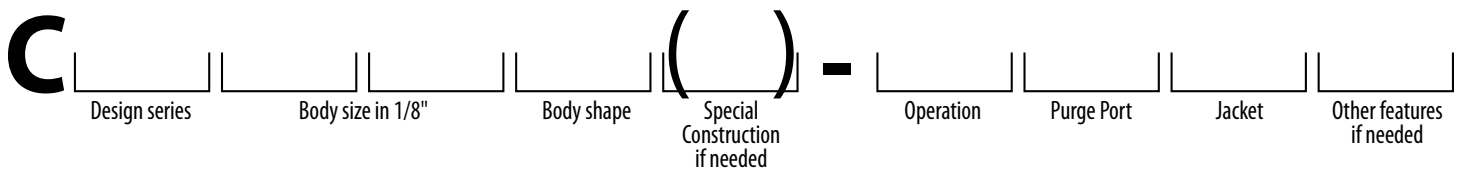
Cryocomp Cryogenic Valves Part Numbering Worksheet

A breakdown of our part numbering system for cryogenic valves "C+design series+size+body shape+(-construction)-operation+purge port+jacket+other feature" for example:

C2041-M21

is an industrial jacketed, 1/2" pipe size cryogenic valve with a globe style body, manual activation, purge port with pipe plug, and full vacuum jacket.

To build the part number for the valve you'd like to order, fill in the blanks below, using the option codes provided. We'll breakdown and confirm your choices when you place your order.



C0000()-X00X Design series:

- **2** = Industrial Jacketed Series
- **3** = Industrial Helium Series
- **5** = Small Helium Valves

C0000()-X00X Body size in 1/8":

- **04** = 1/2" (4/8)
- **06** = 3/4" (6/8)
- **08** = 1" (8/8)
- **12** = 1-1/2" (12/8)
- **16** = 2" (16/8)

C0000()-X00X Body shape, all with butt weld ends unless specified:

- **1** = Globe
- **2** = Right Angle
- **3** = Y-pattern

C0000()-X00X Special Construction:

- **P** = MPT
- **F** = FPT
- **T** = Tube
- **A** = AN Male
- **M** = Butt Weld Tube
- **S** = Socket Weld Pipe
- **B** = Socket Weld Tube
- **C** = Socket Solder Copper
- **N** = Flare Tube and Nut

C0000()-X00X Operation:

- **M** = Manual
- **A** = Actuated/Pneumo/NC
- **B** = Actuated/Pneumo/NO
- **C** = Actuated/Pneumo/Special
- **D** = Actuated Valve Assembly without Actuator
- **E** = Actuator with Solenoid
- **F** = Actuator with Solenoid and Filter/Regulator
- **K** = Check Valve

C0000()-X00X Purge port:

- **1** = No Port
- **2** = Port with Pipe Plug
- **3** = Port with Relief Valve (150 PSIG)
- **4** = Port with Relief Valve (XXX PSIG) (specify with order)

C0000()-X00X Jacket:

- **1** = Full Jacket
- **2** = No Jacket
- **3** = Cold Box Jacket
- **4** = Special

C0000()-X00X Other Features:

- **A** = Flow Plug (EQ%)
- **B** = Flow Plug (Linear)
- **X** = Specify with Order
- **T** = Gas Trap



CRYOGENIC VALVES and VACUUM COMPONENTS

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