

C303 Series External Cage for Liquid Level Controls

Application – External Cage; Working Pressure 2500 psig

- Use in applications where level controls are contained outside of the vessel
- Use on production separators, heaters/treaters, scrubbers, liquid accumulators & process vessels
- Choice of materials for use with most liquids or liquid interfaces
- May be used with most Pathway Liquid Level Control products or other brands with similar application
- Available with a variety of control connections including 1½" NPT, 2" NPT and ring bolted flange
- Process connections of 1" NPT, 1½" NPT, 2" NPT and Socket weld connections of 1", 1½" and 2"



Features and Benefits of the Pathway C303

- Heavy Duty Rugged Construction
- Choice of materials –
 - Carbon Steel – model C303CS
 - 316 Stainless Steel – model C303SS
- Variety of Control Connections and Process Connections available
- S100 Series Sight Glass may be added for Visual inspection
- Available with Pathway Electric or Pneumatic Liquid Level Controls or separate
- Custom fabrication available

Specifications

Working Pressure:	2500 psig
Temperature:	-40° F to +450° F
Materials:	Carbon Steel or 316 Stainless Steel
Level Control Connection:	1½" NPT, 2" NPT, or Ring Bolted connection
Process Connections:	1" NPT standard, available 1½" and 2" NPT; socket weld connections of 1", 1½" and 2"

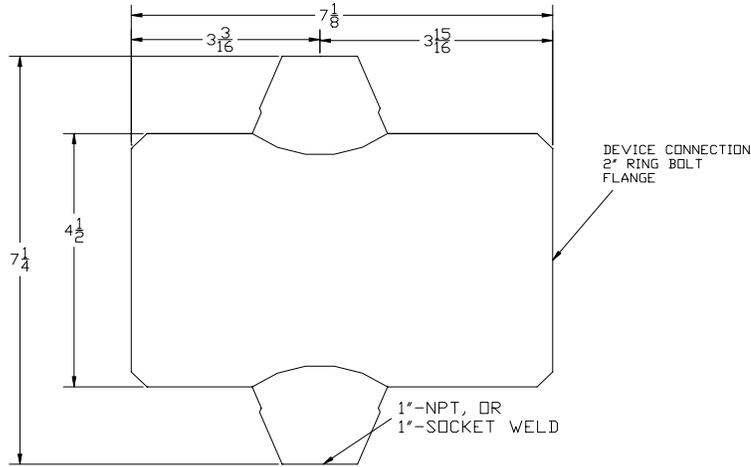
Benefits of ALL Pathway Control Products

- Personalized service and support expertise; Responsive, On-time Delivery
- Time-tested & proven design providing Dependable, Long-term service

C303 Series

External Cage for Liquid Level Controls

Dimensions:



Ordering Chart:

C303CS: External Cage for Level Controls – Carbon Steel
 C303SS: – Stainless Steel

Example:

C303CS-

Level Control Connection:

- 1 1 1/2" NPT
- 2 2" NPT
- 3 Ring bolted steel, 2500 psig max

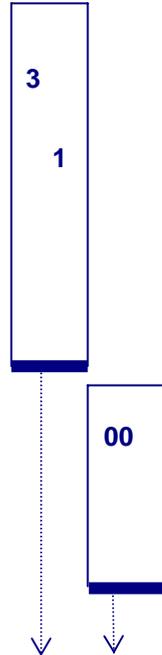
Process Connections:

- 1 1" NPT Standard
- 2 1 1/2" NPT
- 3 2" NPT
- 6 1" Socket Weld
- 7 1 1/2" Socket Weld
- 8 2" Socket Weld
- 5 Other Process Connections as requested

Other:

- 00 No sight glass
- 01 S100 Sight glass, 1 1/2" NPT, 2500 psig max
- 02 S100 Sight glass, 2" NPT, 2500 psig max
- 03 Connection for Sight Glass, 1 1/2" NPT
- 04 Connection for Sight Glass, 2" NPT
- 05 Customer Specified Requirements (such as flange size)

Option (): Assigned # based upon Customer Specific requirements



Example as Selected

C303CS - 31 - 00