

# Ruelco



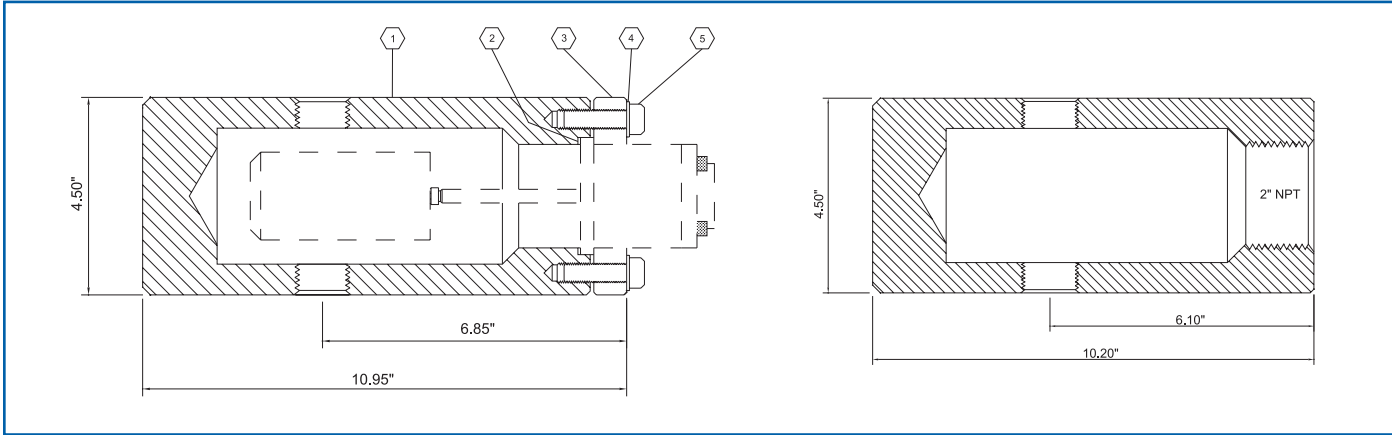
**Flex Level External Mounted Cages**

Phone (504) 340-0055  
Fax (504) 340-0056

# Model 3C0 Flex Level Cages

## GENERAL DESCRIPTION:

Ruelco Model 3C0 cages are used for installing Ruelco "Flex-Level" switches externally on tanks or pressure vessels. The compact size of these units permit efficient bridle mounting of multiple switches using a minimum number of vessel connections. Standard cages use solid bar non-welded construction allowing them to withstand the most severe operating environments. Ruelco model 3C0 cages are offered in both 2" NPT and flange mount versions for the Model 30C2 and 31C2 "Flex-Level" switches.



## Parts List For Flex Level Cage

Item	Qty.	Description	Material
1	1	Cage W/ 1" NPT	ASTM A-108 / 316 St. Stl.
2	1	Gasket	Blue-Gard™ / 316 St. Stl.
3	1	Mounting Ring	ASTM A-108 / 316 St. Stl.
4	6	Flat Washer	Carbon Steel / 316 St. Stl.
5	6	Hex Head Bolt	SAE Grade 8 / 316 St. Stl.

## Specifications P.S.I. (Bar)

	ANSI 600	ANSI 900
Max. Working Pressure @ 100 deg. F	1440 (100)	2160 (149)
Maximum Test Pressure @ 100 deg. F	2160 (149)	3240 (223.4)

**Ordering Code**    **3C0 X X X X X X X**

BASE MODEL NUMBER	Carbon Steel Cage	316 St. Stl. cage	Standard Model	To N.A.C.E. MR-0175	2" NPT Level Switch Mounting	Slip Ring Level Switch Mounting	ANSI 600 Class Rating	ANSI 900 Class Rating	1" Process Connections	2" Process Connections	NPT Threaded Process Connections	Socket Weld Process Connections	Butt Weld Process Connections	2" NPT Level Switch Mounting	Fiber Filled Gasket, Carbon Steel Slip Ring, Bolts and Washers	316 St. Stl. Gasket, Slip Ring, Bolts and Washers	Fiber Filled Gasket, 316 St. Stl. Slip Ring, Bolts and Washers	316 St. Stl. Gasket, Carbon Steel Slip Ring, Bolts and Washers
<b>3C0</b>	I	2	-	N	T	F	6	9	I	2	T	S	W	0	C	S	M	N

While this information is presented in good faith and believed to be accurate, Ruelco, Inc. does not guarantee satisfactory results from reliance upon such information. Nothing contained herein is to be construed as a warranty or guarantee, expressed or implied, regarding the performance, merchantability, and fitness with respect to the products. Ruelco, Inc. reserves the right, without notice, to alter or improve the designs or specifications of the products described herein.