

# Variable Range Top Loading Arm - Model 2374

## Operating Conditions

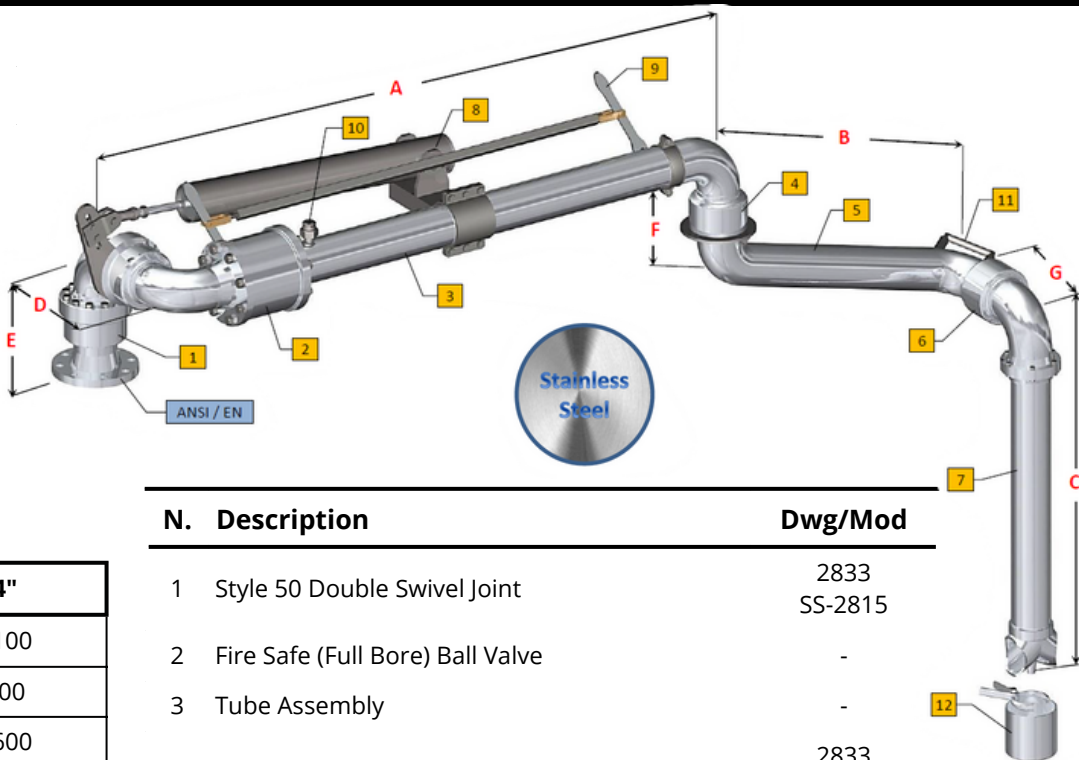
Design Pressure 10.0 Bar G

Test Pressure 15.0 Bar G

Design Temperature -15°C / +65°C

Seal Material PTFE

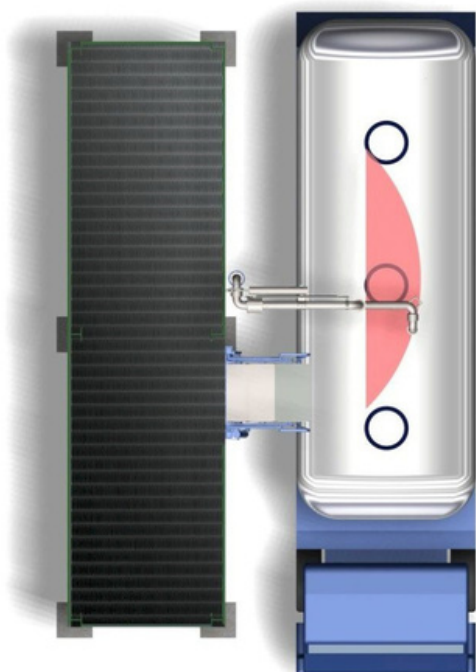
Flow Rate  
3"- 75 mc/h Max  
4"- 125mc/h Max



## Standard Dimensions

Dn.	3"	4"
A	2100	2100
B	600	600
C	1600	1600
D	347	424
E	302	348
F	279	343
G	279	343
Weight	100	125

## Demonstration of operating area



## N. Description

## Dwg/Mod

N.	Description	Dwg/Mod
1	Style 50 Double Swivel Joint	2833 SS-2815
2	Fire Safe (Full Bore) Ball Valve	-
3	Tube Assembly	-
4	Style 40 Double Swivel Joint	2833 SS-2815
5	Secondary Tube Assembly	(*)
6	Style 40 Double Swivel Joint	2175-2833 SS-2815
7	Drop Tube with "T" Deflector	2359-T
8	Spring Balancing Cylinder	05182
9	Valve Remote Control	2356
10	3/8" NPT Vacuum Breaker	2336
11	Handle	-
12	Nipper Drip Bucket	2408

## Notes:

- Earthing continuity along the arm, according to ATEX directive
- (\*) Horizontal or 10° sloped construction, improves the drainage of the product from the tube.
- Model 2833/SS swivels AISI 316-L total construction
- Model 2815 swivels with AISI 316-L internal parts and sealing surfaces and carbon steel supporting parts

## Options:

- Pos.7 with flute beak end (2359-BF)
- Microswitch to signal valve opened/closed
- Overfill level sensor installed on positional spider
- Locking device arm turned in parking position
- NDT test (RT-PT-MT) available on request