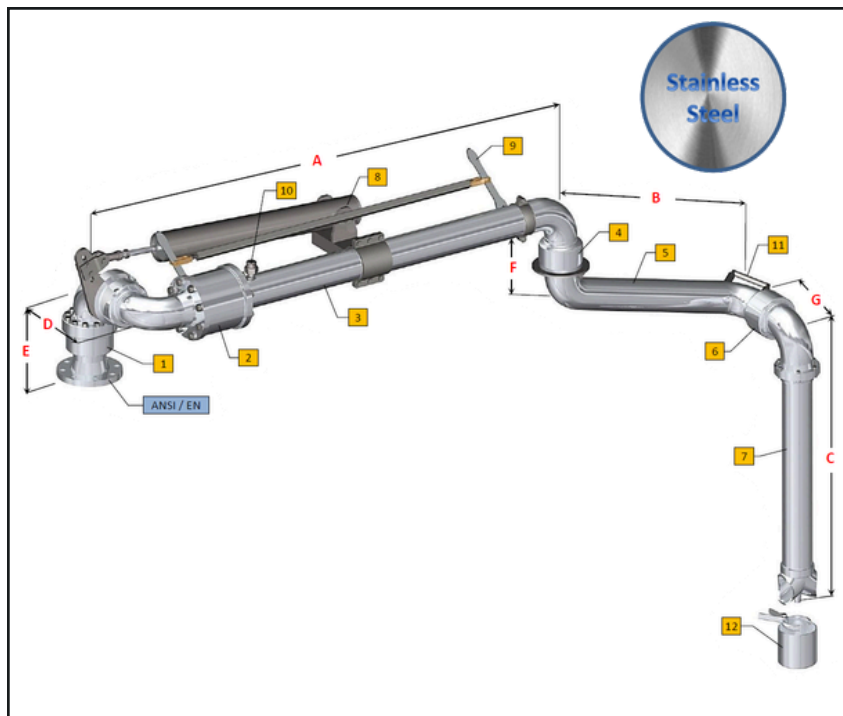


Model 2374

Variable Range Top Loading Arm

Part List		
Pos.	Description	Model
1	Style 50 Double Base Swivel Joint	2833 / SS-2185
2	Fire Safe Full Bore Ball Valve	
3	Tube Assembly	
4	Style 40 Double Swivel Joint	2833 / SS-2185
5	Secondary Tube Assembly	(*)
6	Style 40 Double Swivel Joint	2175 - 2833 / SS-2185
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	Drip Bucket	2408



Standard Dimensions		
Dia	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

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"- Up to 75 m ³ /h Max 4"- Up to 125 m ³ /h Max

Options:

- Pos. 7 with "flute beak" end (2359-BF)
- Microswitch to signal the valve status (open/closed)
- Overfill level sensor applied on the drop tube
- Locking device for the arm in parking position
- Non-destructive tests (RT-PT-MT) available on request

Notes:

- Earthing continuity along the arm, according to the ATEX directive.
- (*) Horizontal or 10° sloped construction to ease the drainage of the product from the tube assemblies.
- Model 2833/SS Swivel Joints made entirely from AISI 316-L stainless steel.
- Model 2815 Swivel Joints with AISI 316-L stainless steel internal parts and sealing surfaces and carbon steel external body.

Demonstration of Operating Area

