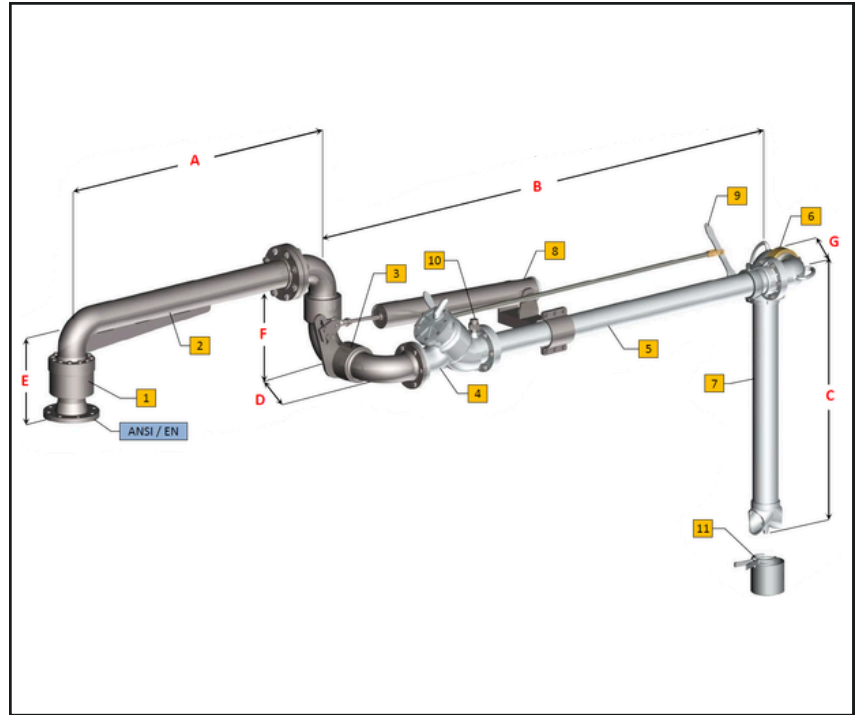


Model 2239-U/B

Long Range Top Loading Arm with Unsupported Boom

Part List		
Pos.	Description	Model
1	Style 30 Heavy Duty base Swivel Joint	2174-HD
2	Boom Assembly	
3	Style 70 Double Swivel Joint	2174
4	Loading Valve (Stay/Hold-Open)	504
5	Primary Arm	
6	Drop Tube Swivel	536
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	Drip Bucket	2408



Standard Dimensions			
Dia	3"	4"	6"
A	800÷2000	800÷2000	800÷2000
B	2100	2100	2100
C	1200÷2000	1200÷2000	1200÷2000
D	296	353	525
E	318	375	491
F	296	353	525
G	174	201	278
Weight	125	165	335

Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +65°C
Seal Material	VITON® BUNA N Special VITON® (*)
Flow Rate	3" – 75 m ³ /h Max 4" – 125 m ³ /h Max 6" – 280 m ³ /h Max

Demonstration of Operating Area

Options:

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

Notes:

- Model 2239-U/A is also available, with the intermediate swivel joint (pos. 3) turned upwards instead.
- Earthing continuity along the arm, according to the ATEX directive.

