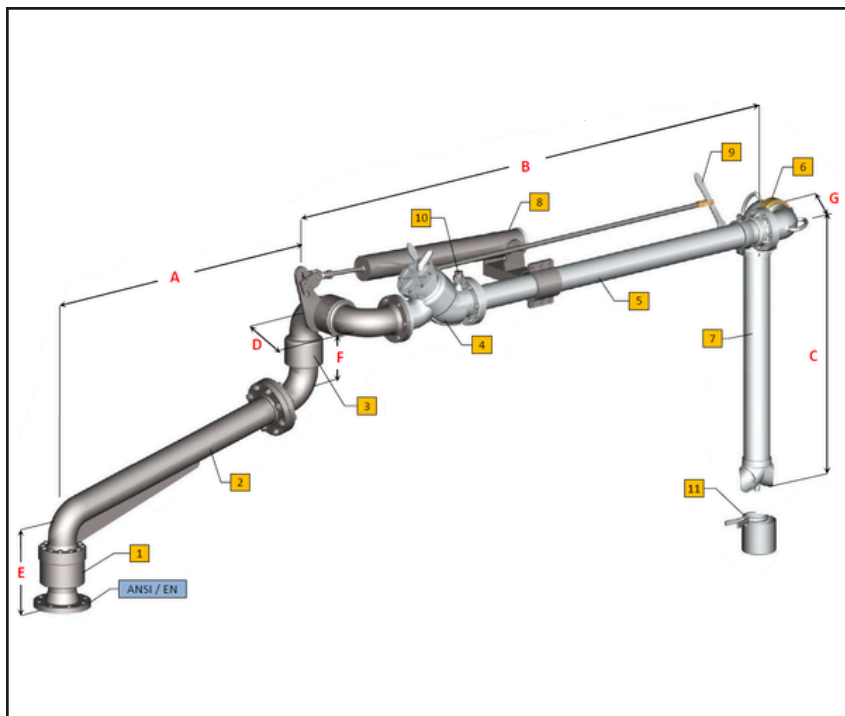


Model 2633

Long-Range Top Loading Arm with Sloped Unsupported Boom

Part List		
Pos.	Description	Model
1	Style 30 Heavy Duty base Swivel Joint	2174-HD
2	Sloped 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"
A	1500÷2500	1500÷2500
B	2000÷3000	2000÷3000
C	1600	1600
D	296	353
E	318	375
F	296	353
G	174	201
Weight	125	165

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

Options:

- Pos. 7 with "flute beak" end (2359-BF)
- Pos. 7 with flow deflector (2359-D)
- Microswitch to signal the valve status (open/closed)
- Rotational microswitches to signal the arm side in use
- 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:

- Earthing continuity along the arm, according to the ATEX directive.

Demonstration of Operating Area

