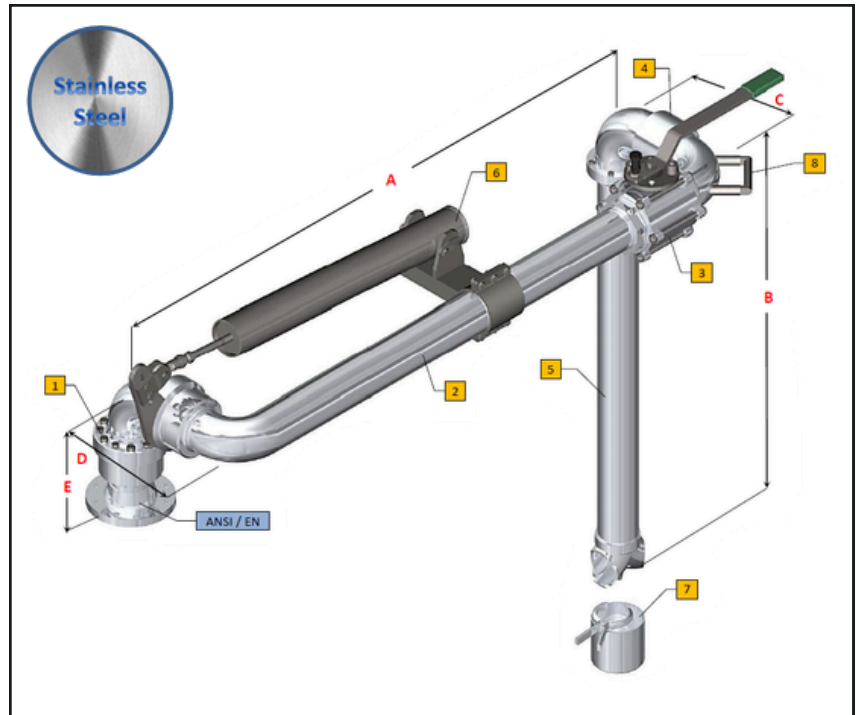


Model 2385

Variable Range Top Loading Arm

Part List		
Pos.	Description	Model
1	Style 50 Double Base Swivel Joint	2833 / SS-2815-3885
2	Primary Arm	
3	Fire Safe Full Bore Ball Valve	
4	Style 40 Drop Tube Swivel Joint	2175-2833 / SS-2815-3885
5	Drop Tube with "T" Deflector	2359-T
6	Spring Balancing Cylinder	05182
7	Drip Bucket	2408
8	Handle	



Standard Dimensions			
Dia	3"	4"	6"
A	1800÷2500	1800÷2500	1800÷2500
B	1600	1600	1600
C	207	279	343
D	285	309	373
E	273	303	348
Weight	80	120	170

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	2"- Up to 35 m ³ /h Max 3"- Up to 75 m ³ /h Max 4"- Up to 125 m ³ /h Max

Options:

- Pos. 5 with "flute beak" end (2359-BF)
- Microswitch to signal the valve status (open/closed)
- Ball valve installed at the beginning of the primary arm, with remote control unit and vacuum breaker to ease the drainage.
- 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.
- Model 2175/SS Swivel Joints made entirely from stainless steel.
- 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.
- Model 3885 Swivel joints made entirely from AISI 316-L stainless steel.

Demonstration of Operating Area

