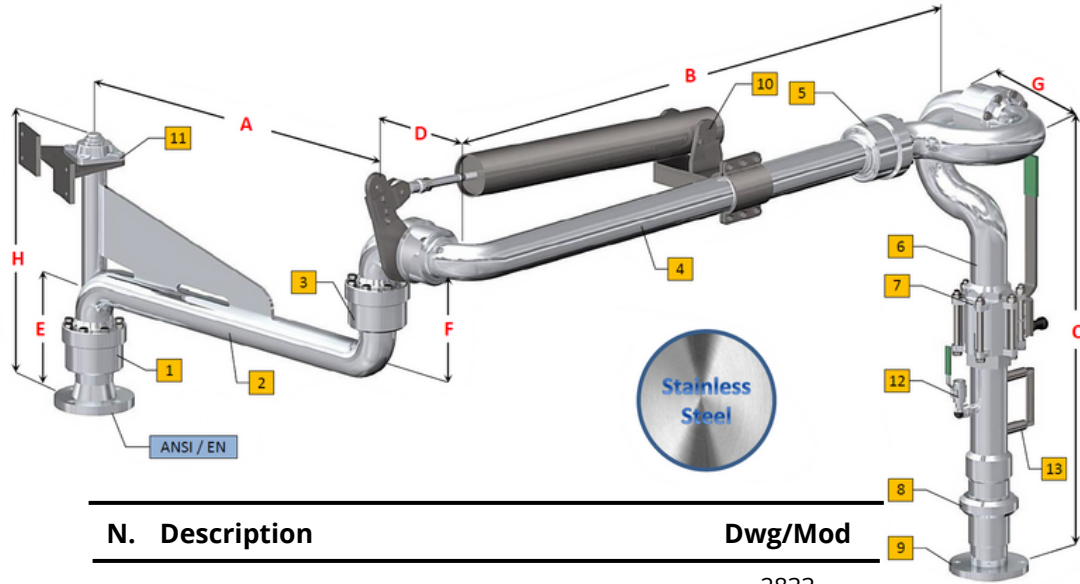


Double Range Top Loading/Unloading Arm - Model 2503-BC

Operating Conditions

Design Pressure	10.0 Bar G -1.0 Bar G (Unl. By Suction)
Test Pressure	15.0 Bar G -1.0 Bar G (Unl. By Suction)
Design Temperature	-15°C / +65°C
Seal Material	PTFE

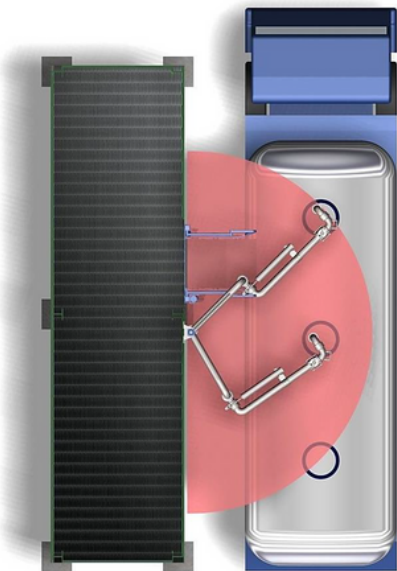


Standard Dimensions

Dn.	2" x 2"	3" x 3"	4" x 4"
A	1500	1500	1500
B	1800	1800	1800
C	1200	1200	1200
D	285	309	373
E	273	303	348
F	310	347	424
G	336	385	475
H	600	650	700
Weight	110	150	220

N.	Description	Dwg/Mod
1	Style 30 Double Swivel Joint	2833 SS-2815 - 3885
2	Boom Assembly	-
3	Style 70 Double Swivel Joint	2833 SS-2815 - 3885
4	Primary Arm	-
5	Style 70 Double Swivel Joint	2833 SS-2815 - 3885
6	Vertical Tube	-
7	Manual Ball Valve with Locking Device	-
8	Safety Breaking Coupling	-
9	ANSI/DIN Loose Flange	-
10	Spring Balancing Cylinder	05182
11	Pillow Block	C-4354
12	Nitrogen Purge Valve	-
13	Handle	-

Demonstration of operating area



Notes:

- Earthing continuity along the arm, according to ATEX directive
- Model 2833/SS swivels AISI 316-L total construction
- Model 3885 swivels AISI 316-L total construction
- Model 2815 swivels with AISI 316-L internal parts and sealing surfaces and carbon steel supporting parts

Options:

- Drain valve + flanged flexible hose
- Locking device arm in parking position + proximity
- Dry-disconnect coupling or quick coupling
- Flange bracket
- Model C-4928-B Stand Post
- NDT test (RT-PT-MT) available on request