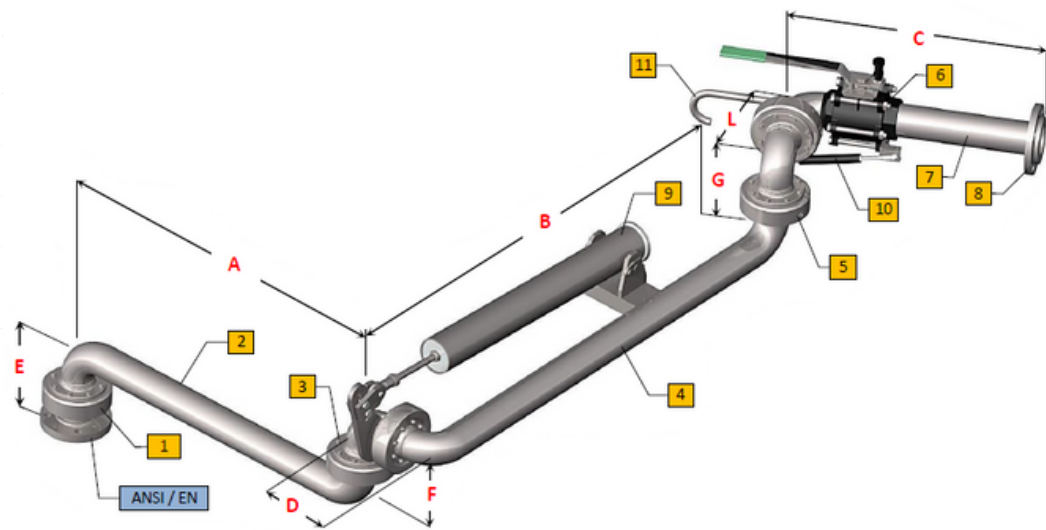


# Long Range Top Loading Arm - Model 2454-BC

## Operating Conditions

Design Pressure	10.0 Bar G
Test Pressure	15.0 Bar G
Design Temperature	-15°C / +65°C
Seal Material	VITON Special VITON (*)

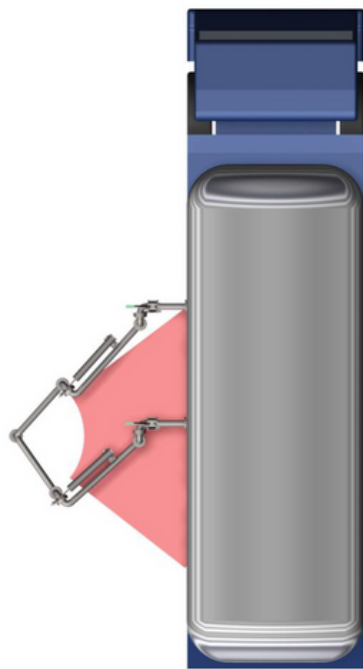


## Standard Dimensions

Dn.	3"	4"	6"
A	1500	1500	1500
B	1800	1800	1800
C	600	650	700
D	250	312	469
E	243	288	405
F	250	312	469
G	250	312	469

N.	Description	Dwg/Mod
1	Style 30 Base Swivel Joints	3996-WN
2	Boom Assembly	-
3	Style 70 Double Swivel Joints	3996-WN
4	Primary Arm	-
5	Style 70 Double Swivel Joints	3996-WN
6	Ball Valve with Locking Device in Closed Position	-
7	Final Arm	-
8	Loose Flange	-
9	Spring Balancing Cylinder	05182
10	Gas Spring Balancer	-
11	Handle	-

## Demonstration of operating area



## Notes:

- Earthing continuity along the arm, according to ATEX directive

## Options:

- Model 4222 Safety breakaway coupling
- Locking device arm in parking position
- Dry-disconnect coupling instead flange (pos.8)
- Stand post and pillow block for arm supporting
- Support foot (only with style 40 base swivel)
- Sight glass installed on pos.7
- (\*) Suitable for BIO-Products
- NDT test (RT-PT-MT) available on request