

# Long Reach Type Top Loading Arm B32F, B32RF

## FEATURES AND BENEFITS

This popular OPW top loading arm is specifically designed for those applications where smooth handling and wide working range is required. Especially useful for top loading of railcars or multi-compartment tank trucks.

The boom, supported by a high quality pillow block, allows for maximum flexibility and smooth operation combined with a significant longer reach. Both boom and arm can be folded back against the gantry for convenient, compact storage away from the traffic flow.

Commonly used to handle high flow rates and withstand rough usage in railcar and tank-truck loading applications. A stable construction is guaranteed by the supported boom which allows optional accessories to be mounted.



- **Ideal** for applications where a wide working envelope is required
- **Easy to handle**, smooth operation
- **Compact** storage when not in use
- **All flanged construction** for ease of maintenance
- **Swivels** equipped with grease nipple
- **Durable** construction
- **Available in** 2" / dn50, 3" / dn80, 4" / dn100 and 6" / dn150 with ASA 150lbs RF or DIN PN10/16 inlet flange
- **Boom arm** can be made with upwards or downwards slope
- **Design** allows for optional vapour recovery cone
- **Adaptable** to tight-fill or closed-system loading with optionally supplied swivels and couplers
- **Alternative materials** of construction Carbon Steel or 316/316L Stainless Steel
- **Wide range** of swivel seal material available
- **Pre-balanced** at the factory to minimise installation and commissioning time

## PRODUCT SPECIFICATION

### Materials of construction

Inlet swivel	Carbon steel
Intermediate swivel	Ductile Iron
Drop tube swivel	Aluminium
Swivel seals	Viton® GFLT
Boom arm	Carbon Steel
Primary arm	Aluminium
Drop tube	Aluminium

## DIMENSIONS

Size	Dimensions (in mm)				
	D	G	R	S	T
2" / dn50	2200	1500	381	1800	2500
3" / dn80	2200	1500	406	1800	2500
4" / dn100	2200	1500	451	1800	2500
6" / dn150	2200	1500	629	1800	2500

Other dimensions available on request

