# **E2704** BOTTOM LOADING ARM



## **FEATURES**

- Petroleum application
- \* Reliable
- \* Long life
- \* Low maintenance
- Easy handling
- \* Environmentally friendly

This unloading arm is designed for applications of light oil product or chemicals. The loading arm is equipped with a special coupler for unloading of russian railcar from underneath. The coupler enables a safe and quick connection independent to the orientation of the adapter lid.

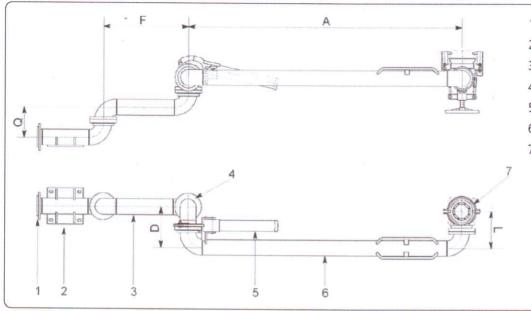
The long reach of the loading arm also enables connection to rail cars when the adapter is not positioned exactly. Due to the low offset of the swivel joints a minimum vertically height ist guaranteed.

The robust and high quality design of the swivel joints and the spring cylinder balancing gives comfortable and smooth handling of the arm.

E2704

# E2704 BOTTOM LOADING ARM

# **DIMENSIONS AND TECHNICAL DATA**

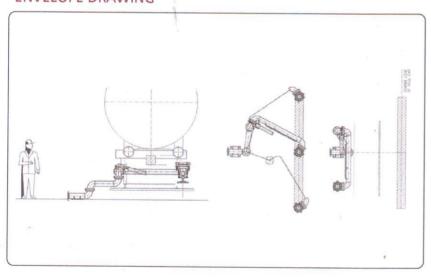


- 1. Inlet flange
- 2. Base plate
- 3. "F"-arm
- 4. Swivel joint
- 5. Spring cylinder
- 6. "A"-arm
- 7. Coupling

### MATERIALS AND TECHNICAL DATA

Sizes	Material	Seals	Temperature range
DN 150	carbon steel/ aluminium	NBR, FPM, PTFE, special materials	-50 °C to +50 °C, higher or lower temperature on request

#### **ENVELOPE DRAWING**





EMCO WHEATON carbon steel swivel joint with flame hardened ball race way for a long life time!

For more details see our data sheet swivel joint **D2000**.







### **EMICOWHEATON**

A Gardner Denver Product

Emcostraße 2-4 · 35274 Kirchhain · Germany Phone +49 6422 84-0 · Fax +49 6422 5100 www.emcowheaton.com - assist@emcowheaton.com