

Data sheet – loading arm for closed filling

**Please fax or mail to EMCO WHEATON
or your EMCO WHEATON Agent.**

Company	Contact
Address	Tel.-No.
	Fax-No.
	E-mail
Installation site	Date

Loading arm data

type of loader				
number of loaders				
bore size of product loader				
bore size of vapour return loader				
material				
seal material				
drop pipe				
to be in contact with tank bottom during loading ?	yes		no	
drop pipe spout: 45°?	yes		no	
T-type?	yes		no	

Accessories required

closing valve	specification	
other requirements please specify		

Product data

product name	
ambient temperature [°F]	
operating temperature [°F]	
pressure [psi]	
flow capacity (max.) [gal/min]	
density	
PED	
category	
explosion group	
temperature class	

Data sheet – loading arm for closed filling

Dimensions at storage

CC	height of platform	
DD	height of connection (product from below)	
EE	height of connection (product from above)	
FF	specification of flange	
GG	distance to edge of platform	
HH	platform width	
JJ	distance from platform to roof	
KK	distance from centerline of platform to handrailing	
LL	distance from handrail to ground	
XX	center distance between connections (multiple loader installation)	

Vehicle dimensions

		minimum	maximum
AA	height of vehicle-flange above ground		
MM	distance from vehicle center to storage connection		
NN	height of side connection flange to ground		
PP	center distance of side connecting flanges		
RR	center distance of top flange connections		
BB	distance from vehicle center to storage connection		
ZZ	tank truck compartment diameter		

Specifications for connecting flanges

		product piping	vapour return piping
SS	top		
TT	side		

