

TRAILER UNLOADING DESIGN FORM

Developed for the transfer of corrosive chemicals and abrasive materials.



COMMITTED TO INNOVATION



HAZAR SOLVE

Providing Solutions to Your Transportation Needs

The Hazarsolve product line within Salco Products, Inc. specializes in designing, constructing, and supplying innovative products and services to the Chlor-Alkali Chemical industries as well as commodities requiring superior abrasion resistance. Our UHMWPE products are well known throughout the chemical and energy sectors; our customers come to us to upgrade and design new systems that utilize superior, costeffective, and innovative products.

Together we have over 60 years experience working with corrosives, acids and accompanying fluid transfer support equipment throughout all modes of transportation and storage.

Your Total Solutions Partner

A comprehensive product line that offers an array of corrosion resistant hose fittings to fit your specific application. From tees, elbows, spools, crosses, cam connections, blind flanges and a wide variety of hose fittings, Hazarsolve is your total solutions partner in the Chlor-Alkali liquid and vapor transfer abrasive chemicals market.



UNLOADING ASSEMBLY DIMENSION REQUIREMENTS

| VIEW - SIDE OF TRAILER | | VIEW 2 BACK OF TRAILER BARREL |
|---|--|---|
| NOTTOM OF SUMP FLANGE | HIGHER CROSS MEM | BER |
| | LOWER SUPPORT CROSS MEMBE | BUMPER |
| KEY DIMENSIONS NEEDE Please check which sump fla TTMA Flange Style: | D: The following measurement nge style your assembly will need to ANSI Flange Style: | nt are needed to design the custom assembly your fleet requires. |
| X | | inside edge of bumper. |
| X ¹ *Please also provide depth of top | Depth: | Distance between edge of sump flange and outer most edge of top cross member. |
| Y | | Distance between bottom of sump flange and the top of lower support. |
| Υ ¹ | Depth: | Distance between bottom of sump flange and the top of lower cross member. |
| *Please also provide depth of lower cross member above Y2 | | Distance between bottom of sump flange and the bottom of higher cross member. |
| Ζ | | Distance between each lower support's top surface sides. |
| *Reference view 2 Z1 | | Distance of the lowest portion of top surface on the lower support. |
| *Reference view 2 ADDITIONAL CONSIDERA | TIONS: If any additional suppor | ts or obstructions need consideration, please share in detail below. |
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