

STORAGE TRUNNIONS

FOR CHLORINE & SULFUR DIOXIDE TON CONTAINERS

**HOLDS CONTAINER
SECURELY IN PLACE**

**ALLOWS TANK ROTATION
SHOULD LEAK OCCUR**

**CORROSION RESISTANT
2-PART EPOXY POWDER
COAT FINISH**

**UHMW POLYETHYLENE
ROLLERS WITH STAINLESS
AXLES**



Force Flow Storage Trunnions are designed to help you safely store ton containers of chlorine and sulfur dioxide at your water or wastewater treatment plant. Storage Trunnions are typically placed so operators can maneuver safely between tanks making lifting bar operation easy when it is time to move tanks.

Storage Trunnions are fabricated from ASTM A36 steel and then 2-part epoxy powder coated for corrosion resistance. The standard rollers are made of self-lubricating UHMW polyethylene for grease-free operation. Zinc plated steel rollers with bronze bushed bearings are an option but do require occasional greasing. In the event of a leak, rollers allow the tank to be rotated until the leak is moved to an easily accessible location in

the gas phase, where it can then be stopped.

Roller storage trunnions are sold as a set with one unit placed at each end of the tank. One set will provide storage for one container.

**NO FINGER POINTING.
NO FINE PRINT.™**



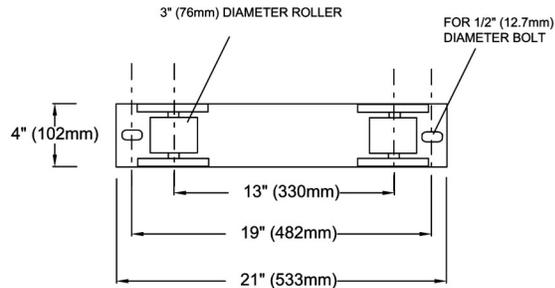
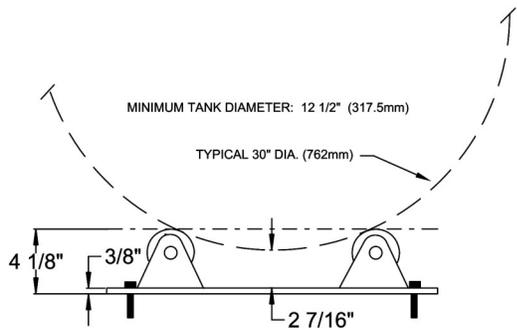
FORCE FLOW

STORAGE TRUNNIONS

FOR CHLORINE & SULFUR DIOXIDE TON CONTAINERS

MODELS & ORDERING INFORMATION

MODEL	DESCRIPTION	SHIP WT.	IMAGE
21L	STORAGE TRUNNIONS with UHMW Polyethylene Rollers Epoxy powder coated ASTM A36 steel frames with UHMW polyethylene grease free rollers and stainless steel axles. Provides storage for one container.	35 lb / 16 kg	
21L-STEEL	STORAGE TRUNNIONS with Zinc Plated Steel Rollers Epoxy powder coated ASTM A36 steel frames with zinc plated steel rollers with bronze bushed bearings and grease fittings. Provides storage for one container.	50 lb / 23 kg	
21L-LOCK	LOCKING STORAGE TRUNNIONS with Zinc Plated Steel Rollers Epoxy powder coated ASTM A36 steel frames with zinc plated steel rollers with bronze bushed bearings and grease fittings. One of four rollers has locking pin to prevent tank rotation. Provides storage for one container.	50 lb / 23 kg	
42SC	STORAGE CRADLES Without Rollers Epoxy powder coated ASTM A36 steel frames. No ability to rotate container. Provides storage for one container.	28 lb / 13 kg	



OPTIONS

MODEL	DESCRIPTION	SHIP WT.	IMAGE
HD-STRAPS	POLYESTER TANK RESTRAINT STRAPS WITH RATCHET BUCKLES Provides security for one container.	7 lb / 4 kg	
HD-CHAINS	STEEL TANK RESTRAINT CHAINS & BINDERS Provides security for one tank.	30 lb / 14 kg	
TCTB-1	TON CONTAINER TURNING BAR Plated steel turning bar with hand grip helps turn tank for valve positioning or in the case of a leak. Turning bar placed on chine of tank.	10 lb / 5 kg	
LIFTBAR	TON CONTAINER LIFTING BAR Epoxy powder coated steel.	135 lb / 62 kg	

WWW.FORCEFLOW.COM

DRAWINGS • ENGINEERED SPECS • LITERATURE

