

Flange Seal Liquid Transfer Angle Valves for Bulk Storage Containers SSA7550PX

Application

These liquid transfer valves are equipped with an integral excess flow valve for liquid transfer directly from the tank fitting, or without an integral excess flow for LP-Gas transfer through a Check-Lok®. When equipped with an integral excess flow valve (7550PX), the valve should be mounted in a forged steel 3000 lb. half coupling. When mounted in a 1¼" x ¾" NPT reducing coupling, the ¾" female thread in this coupling must be full length — equivalent to a forged steel 3000 lb. half coupling.

The excess flow valve will not function properly if these specifications are not met. Refer to the Warning Bulletin in the Excess Flow Valve Section of this catalog.

Features

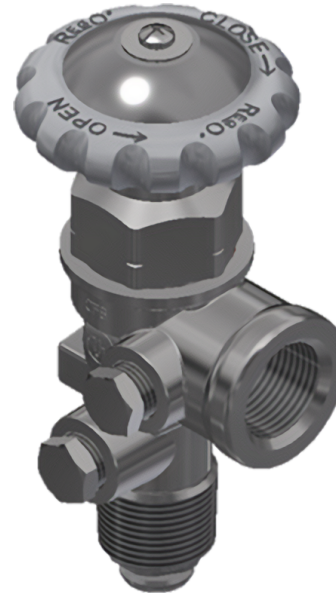
- Heavy-duty Stainless Steel construction for long service life.
- Flange seal stem design provides for leak-proof operation. No packing to retighten or replace.
- Large, unrestricted interior ports reduce pressure drop through the valve, increasing capacity and preventing cavitation.
- Resilient swivel seat disc ensures longer seat life and easy, positive shut-off.
- Integrated excess flow
- Plugged ¼" NPT outlet boss accommodates hydrostatic relief valve or vent valve.
- Rated 400 WOG for LPG & NH3 applications

Materials

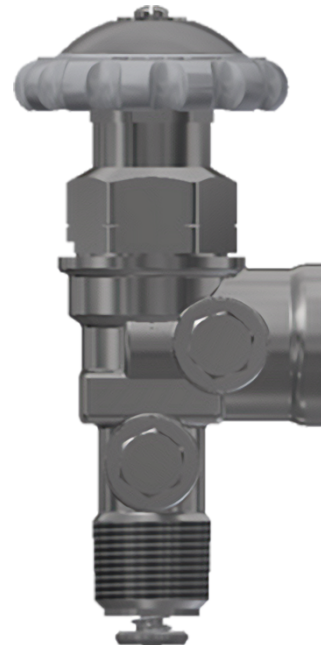
Body	Stainless Steel
Bonnet	Stainless Steel
Stem	Stainless Steel
Flange Ring	Synthetic Rubber
Seat Disc	Synthetic Rubber



COMING SOON



SSA7550PX



Ordering Information

Part Number	Inlet Connection (M. NPT)	Outlet Connection (F. NPT)	Integral Excess Flow	Flow at 1 PSIG (Cv) Pressure Drop* (GPM/Propane)	Excess Flow Approximate Closing Flow** (GPM/Propane)	Accessories	
						Hydrostatic Relief Valve	Vent Valve
SSA7550PX	¾"	¾"	Yes	-	16.0	SS8001J	TSS3169

* To obtain approximate flow at other than 1 PSIG pressure drop, multiply flow in table by square root of pressure drop. Example: 7550P @ 9 PSIG = 13.3 x √9 = 39.9 GPM/propane. For NH₃ flow, multiply propane flow by .90.

** For NH₃ flow, multiply propane flow by .90.