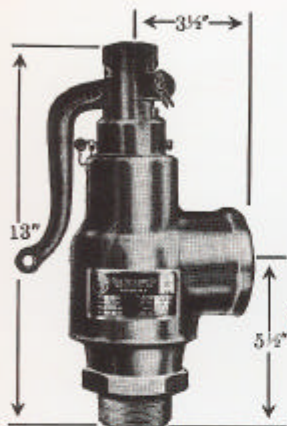


# INFERNO

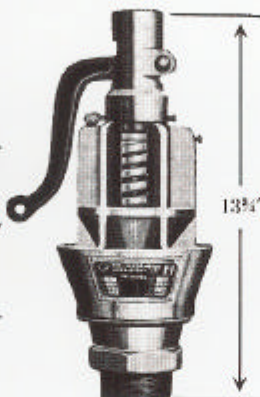
## High Capacity SAFETY "Pop" VALVES

FOR STEAM UP TO 350 lbs., 450° F.  
FOR OIL, WATER or GAS UP TO 1000 lbs.



(Net Wt. 16 lbs.)  
No. HC-SOCS

(High Capacity - Side Outlet Closed Spring) 2" male inlet, 2 1/2" female outlet. For use where steam must be piped away.



(Net Wt. 19 lbs.)  
No. HC-TOES-A

(High Capacity-Top Outlet Exposed Spring) Diffuses steam upward, but AWAY from the spring. 2" male inlet.

**NOTICE:** All "Pop Valves" are furnished in the screw type unless otherwise specified. Available with flanged inlet as illustrated, 6 1/2" dia., faced and drilled, at extra cost.

If you want the flanged inlet specify -F after HC in the style number of the valve you select, (Example: Style No. HC-F-SOES), and be sure to specify bolt circle diameter, and number, size, and position of holes.



### MINIMUM BLOW-DOWN

The safety or relief valve that will relieve the least pressure after opening is the most economical. All valves are set with the lowest blow-down permitted by the A.S.M.E. Code.

### LEVERS

on all INFERNO Safety "Pop" Valves are reversible, to make them convenient to pull. Easily popped valves are tested more frequently.



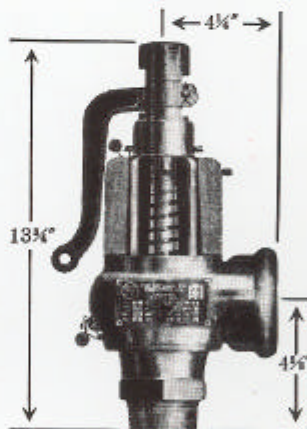
## HIGHER CAPACITIES for **Safety!**

**TOUGH MALLEABLE IRON BODIES** have a tensile strength approaching that of steel—from 55,000 to 60,000 lbs. per square inch. They withstand rough treatment.

**VALVES and SEATS** of nickel alloy for pressures above 200 lbs., and bronze for lower pressures.

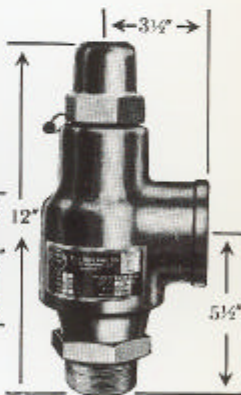
**SPRINGS** are of the highest quality spring steel available, and low-stressed for long life.

**STEMS** of Stainless Steel.



(Net Wt. 22 lbs.)  
No. HC-SOES

(High Capacity - Side Outlet Exposed Spring) 2" male inlet, 2 1/2" female outlet. Newest design. Eliminates all back pressure from the top of the valve. No exhaust steam comes in contact with the spring.



(Net Wt. 15 lbs.)  
No. HC-SOCS-CS

(High Capacity-Side Outlet Closed Spring - Capped and Sealed.) 2" male inlet, 2 1/2" female outlet.



A.S.M.E. construction; NATIONAL BOARD authorized. INFERNO High Capacity Safety "Pop" Valves meet all A.S.M.E. Code requirements. Capacities, as listed on reverse side of this sheet, are authorized by the National Board of Boiler and Pressure Vessel Inspectors.



**INFERNO MFG. CORP.**

P. O. BOX 7067 • 115 RICOU ST. • SHREVEPORT, LOUISIANA

WRITE FOR ADDITIONAL BULLETINS