



# INLINE SAFETY-RELIEF VALVE

## MODEL 5000 - 5100 - 5200

PLASTIC SEATS FOR HYDRAULIC & GAS

**GENERAL DESCRIPTION:** THESE PRECISION-MADE INLINE RELIEF VALVES FEATURE REPLACEABLE DISC ASSEMBLIES AND NOZZLES OF STAINLESS STEEL, STELLITE OR PLASTIC INSERTS WITH STAINLESS STEEL BODY, BASE AND BONNETS. PERFORMANCE IS BUBBLE TIGHT AFTER REPEATED OPERATIONS. MODEL 5000, 5100, AND 5200 VALVES ARE HIGHLY SUITABLE FOR HYDRAULIC, AIR, AND GASEOUS SYSTEMS.

**APPLICATIONS INCLUDE:**

**GASEOUS SYSTEMS  
HYDRAULIC SYSTEMS**

**REPLACEABLE METAL NOZZLE AND DISC ARE LAPPED AT THE FACTORY AS A UNIT.**

**STRESS FREE NOZZLE:** THE STAINLESS STEEL NOZZLE IS FREE TO TORQUE STRESS AND DISTORTION AROUND THE SEAT AREA SINCE IT IS NOT SCREWED INTO THE BODY.

**SPRING IS AVAILABLE IN VARIOUS ALLOYS**

**FACTORY TESTED:** EACH MODEL 5000, 5100 AND 5200 FLUID MECHANICS INLINE RELIEF VALVES ARE FACTORY TESTED AND FULLY WARRANTED FOR ONE YEAR.

