

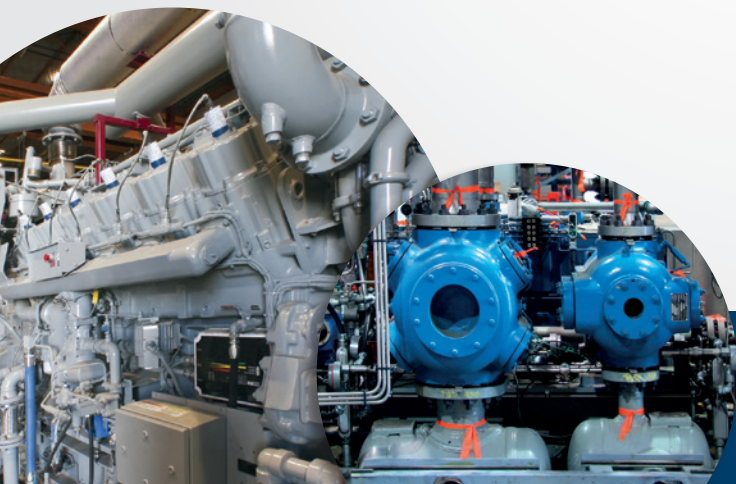
# CVP® and XDC®

Check Valve Protector and Extreme Duty Check Valve

## PRODUCT DESCRIPTION

Prevent check valve failure on your lubrication system with CPI's CVP® check valve protector and XDC® extreme duty check valve combination.

The CVP® provides an oil barrier to protect the check valve sealing surfaces from hot gas and trash in the gas stream, effectively eliminating check valve failure caused by contamination. CPI's, XDC® one piece design with integral tube fitting reduces leak paths.

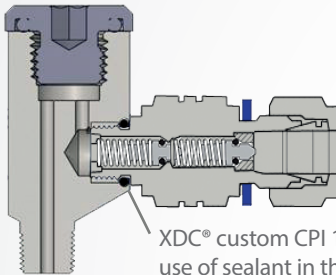


# CVP® and XDC®

Check Valve Protector and Extreme Duty Check Valve

## FEATURES

- CVP® minimal fill capacity allows immediate delivery of oil to cylinders and rod packing
- Pressure gauge port provides visibility of operating pressure at the injection point aiding in field troubleshooting
- XDC® extreme duty check valve provides improved self guiding double poppet design to eliminate sealing issues
- Lightweight assembly reduces failure due to vibration



XDC® custom CPI 1/8" ORB fitting eliminates the use of sealant in the connection to the CVP®

## TECHNICAL SPECIFICATIONS

### MAWP 8,000 psi

(Do not exceed pressure gauge limits when gauge is installed)

### Max operating temperature 400°F (204°C)

### 1/8 NPT & 1/4 NPT Injection Point Connections

### 1/4 NPT Gauge Port Connection

### Materials: Stainless Steel, Viton Seals

Patents: US 8622082B1, US 8720648B1



| PART NO.        | DESCRIPTION  |
|-----------------|--|
| 6500200000CVP18 | CVP18 1/8" MNPT  |
| 6500200000CVP14 | CVP14 1/4" MNPT  |
| 6500200CVP18XDC | CVP18 1/8" MNPT W/ 316 SS XDC Extreme Duty Double Poppet Check Valve         |
| 6500200CVP14XDC | CVP14 1/4" MNPT W/ 316 SS XDC Extreme Duty Double Poppet Check Valve         |
| 65002CVP18XG03S | CVP18 1/8" MNPT W/ XDC Check Valve & 3,000 psi Dual Scale Gauge [psi/bar]    |
| 65002CVP18XG06S | CVP18 1/8" MNPT W/ XDC Check Valve & 6,000 psi Dual Scale Gauge [psi/bar]    |
| 65002CVP18XG06E | CVP18 1/8" MNPT W/ XDC Check Valve & 6,000 psi Dual Scale CE Gauge [psi/bar] |
| 65002CVP14XG03S | CVP14 1/4" MNPT W/ XDC Check Valve & 3,000 psi Dual Scale Gauge [psi/bar]    |
| 65002CVP14XG06S | CVP14 1/4" MNPT W/ XDC Check Valve & 6,000 psi Dual Scale Gauge [psi/bar]    |
| 65002CVP14XG06E | CVP14 1/4" MNPT W/ XDC Check Valve & 6,000 psi Dual Scale CE Gauge [psi/bar] |



CPI, part of the Howden group, provides industry leading lubrication system products and services, partnering with our customers to develop individual solutions to their unique lubrication needs. From individual components to complete, turnkey systems, we can provide the resources and expertise to ensure your compressor operates at peak performance and longevity.