Minimize losses

Machined Clearance Pockets

Available for high speed compressors

Features & Benefits

Fail safe - Opens on loss of operating pressure
- Our actuators’ balanced piston fail-safe design assures you that they will open the pocket on zero operating pressure, allowing for automatic unloading

Beveled Plunger
- Smoother unrestricted gas flow

Robust and lower profile
- Minimum space required for installation

No machining required to install
- Saves installation costs and minimizes compressor downtime

Machined parts - Not castings
- Eliminates possibility of poor castings

Helps maintain high compressor efficiency!

Most high speed units run unattended and the operating conditions continually change. With CECO Automatic Machined Clearance Pockets the units can be kept closer to 100% load. These pneumatically actuated valve cap unloaders allow you to change load and capacity with varying operation conditions while maintaining high compressor efficiency.

Custom designed and exactly tailored to your size requirements, our machined pockets can be fitted with pneumatic actuators to open and close with a low pressure air or gas signal and comply with API 618 2.7. For shorter delivery and exact volume, they are made from machined parts - not castings. They are tested to 1 1/2 times the maximum working pressure.

Complies with API 618 2.7!

Delivering superior products and services to the gas transmission, gas processing & petrochemical industries since 1964.