

Positive Manual Choke Valve

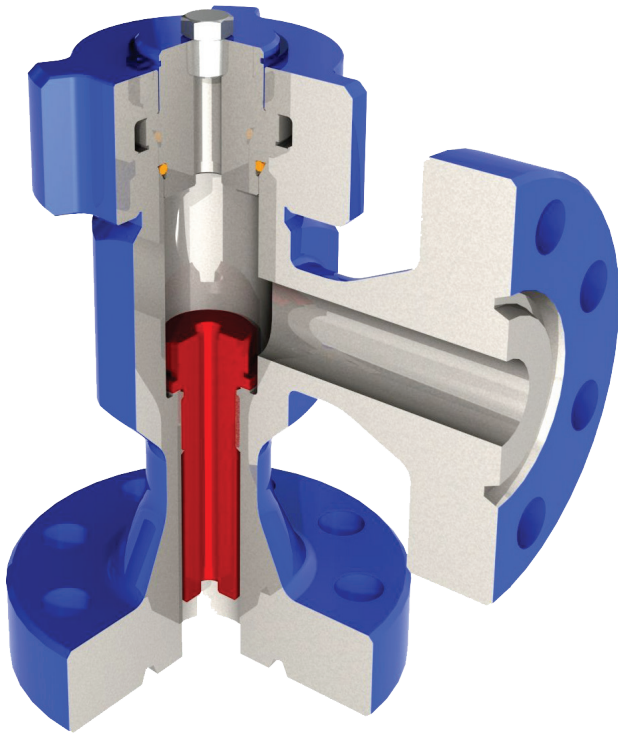
CPB Series



DESCRIPTION

The QUAM **CPB Series** is a **Positive Choke Valve**. No Handwheel requested for this model.

THE VALVE



GENERAL APPLICATION

CPB is the Choke Valve suitable for installation on Christmas Trees, Choke & Kill or Production/Manifolds

KEY FEATURES

Trim Design

Positive Choke are control valves with fixed flow bean. Regulation is obtained with the replacement of a calibrated flow bean screwed inside the body

Erosion Resistant Trim

Valve Trim can be supplied in Hardened Stainless Steel or Solid Tungsten Carbide to provide the best wearing resistance

TECHNICAL SPECIFICATIONS

Valve Action	Flow bean replacement
Valve Size Range	API-6A From 1 13/16" through 11" ANSI From 2" through 12"
Valve Pressure Ratings	API-6A From 2.000 through 20.000 PSI ANSI From 150 through 2500 lbs
Valve Connections	Flanged, Studded, Buttweld, Hub or Customized Connections, Hammer union
Operating Media	Oil, Natural Gas, Water and any combination of them
Operating Temperature	-60° C to +250° C
Shut-off Class	ANSI/FCI Class IV as standard Class V available on request

BENEFITS

Exceptional Flow Control

Complete range of beans available to perform an accurate Flow Control

Customized End To End Dimensions

The possibility to customize end to end dimensions allow the users an easy replacement without pipeworks

Heavy Duty Construction

Valve is specially designed to improve reliability, Italian origin of Forging materials is the guarantee of Valve quality

Easy & Safe Maintenance

Special considerations in design are made to permit a safe disassembly of the pressure containing components

No Special Tools

CPB valves disassembly can be executed without any Special Tool, only Standard Wrenches are requested

100% ITALIAN MANUFACTURING

QUAM Valves are Engineered and Manufactured entirely in Italy

CERTIFICATIONS

API-6A (Up to PSL-4)

PED 2014-68-EU

ATEX 2014-34-EU

MACHINERY DIRECTIVE 2006/42/EC