



Chalmers & Kubeck

Setting the Industry Standard since 1950



<http://candk.com>

Our Exclusive & Premium Product Lines . . .

ValuKeep[®]

Asset Management Program

FLOWSERVE Limatorque

**BAKER
HUGHES**
a GE company



Consolidated[®]

Masoneilan[®]

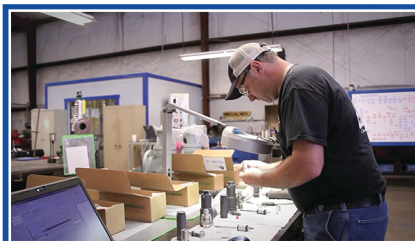
Cornerstone
VALVE

ZOOK[®]

VELAN

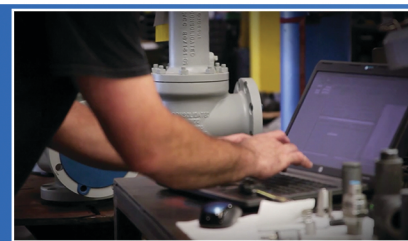
FLO-TITE
valves & controls

MAX-SEAL
Valves & Controls



Corporate Vision Statement

"We will be the leading provider of quality and innovative solutions for pressure and flow control equipment to a global market while ensuring corporate integrity, employee safety, and customer loyalty"



Products

Overpressure Protection

Consolidated Safety Valves
Consolidated Pressure Relief Valves
Consolidated Pilot Operated Valves
Zook Rupture Disks
Zook Explosion Vents
Zook Burst Plugs
Zook Burst Sensors

Flow Control

Masoneilan Globes, Rotary Eccentric Plug & Butterfly Valves
Masoneilan Severe Service Solutions: Lincoln Log, V-Log, SteamForm
Masoneilan Smart Technology: Digital Positioners, ESD device, FVP
Masoneilan Digital Positioners, Level Transmitters
Max Seal Butterfly Valves - High Performance, Resilient Seated and Triple Offset
Cornerstone Severe Service Valves
Cornerstone Valves

Valve Automation

Limatorque MX and QX (1-phase, 3-phase and DC) series Actuators
Limatorque SMB and L120 Series Actuators
Limatorque Linear Actuation for Globe Valves
Limatorque V and WG series gearboxes
Kinetrol Pneumatic Vane-Type Actuators
Pneumatic Actuators and Accessories
Engineered adaption packages for field retrofit to existing line-mounted valves.
Complete rebuild services available by factory trained technicians using only new OEM Parts with a 3 year warranty.

Isolation and Line Valves

Cornerstone 1, 2, and 3 piece Top entry Trunion Valves
Cornerstone 2 or 3 piece Side/End entry Trunion and Floating Ball Valves
Newco Gates, Globe, Checks and Pressure Seal Valves
Velan Gates, Globe, Checks and Pressure Seal Valves

Instrumentation

Air Pressure Regulators
Pneumatic Relays
Filter Regulators
I/P & E/P Transducers

Services

CNC. Production Machining

Precision Manufacturing for Major Industrial O.E.M.s - 50 ton Overhead Crane
CNC Horizontal Mills: ≤ 30' L x 13' H - CNC Vertical Turning: ≤ 32' Diameter
FARO ION & VANTAGE Laser Trackers: Alignments, Layouts, Leveling, Inspection
FARO EDGE ARM with Laser Scanner: Component Replication and Inspection

Engineered Pumps

Complete Pump Overhauls to O.E.M. Specifications
Upgrades to Increase Performance, Reliability, and Durability
Fabrication & Manufacture of all Pump Components
Dynamic Balancing, and Hydrostatic Testing
Failure Root Cause, Mechanical, and Hydraulic Analysis
Field Services: Pull-out, Installation, Alignment, Start-Up, and Technical Training

Gear Drive Repair & Manufacturing

Prominent Member of the American Gear Manufacturer's Association (AGMA)
Complete Overhauls of all O.E.M. Speed Increase & Reducers
Replication, Upgrades, Custom Gear Drives, and Drop-In Replacement Solutions
Field Services: Borescope Inspections, Overhauls, Alignments
HÖFLER 2000: Precision Gear Grinding up to 74" Diameter
with Spur & Helical Capabilities

Maintenance Machining & Rotating Equipment

Complete Overhauls of Pumps, Turbines Field Machining & Outage Support
Exchangers, Blowers, Fans, Compressors Bearing Housings and Centrifuges
Shaft Straightening, Dynamic Balancing Laser Alignment, Vibration Analysis
Extensive Machining and Grinding Services Metal Stitching, Casting Repair

Thermal Spray & Surface Finishing

Combustion, Electric Arc, High Velocity Oxygen Fuel (HVOF),
High Pressure HVOF (JP-8000), and Non-Transferred Plasma Arc Thermal
Spray Coatings - Eutalloy SuperJet-S Spray & Fuse Surface/Dimensional
Restoration & Protective Coatings for Increased Reliability & Durability
Cylindrical Grinding, Surface Grinding, and Super-Finishing

Welding & Fabrication

Certifications: National Board Repair ("R"), ASME Pressure Vessel ("U"),
Pressure Piping ("PP") Welding to Power Piping (ASME B31.1), & Process Piping
(ASME 31.3), and API Standards, 125+ Weld Procedures (WPS), Brazing,
Pressure Vessels - Heat Exchangers - Blowers & Fans - Fixtures



Green Tag

BHGE factory certified service for Consolidated® pressure relief valves. GTC'S provide new PSV's and replacement parts from vast shared inventories and follow stringent factory engineering standards. Technicians are trained, tested, certified, and annually audited to insure the highest quality standards are met. GTC's utilize the proprietary ValvKeep® asset management software to document all service and repair activities.

Limatorque Blue Ribbon

Limatorque certified Blue Ribbon service centers are factory authorized to repair and service Limatorque® valve actuation systems of all types and designs. Technicians are highly trained and certified to use the most up-to-date standards and techniques to ensure the continued reliability of Limatorque products. Access to the Limatorque proprietary product data base assists Blue Ribbon shop and field service technicians in providing the highest quality actuator service available anywhere.

MARC-Masoneilan Authorized Repair Center

BHGE Masoneilan® MARC service and repair centers provide new Masoneilan flow control products and accessories along with the highest quality service available. Technicians are individually trained, certified and annually audited. MARC centers utilize the propriety ValvKeep® asset management software to document all service and repair activities.

ASME Section I "V" Stamp

ASME "V" designation as an assembler of new Consolidated Safety Valves insures the use of new OEM parts in strict accordance with ASME and BHGE engineering requirements. In-house high pressure steam testing capabilities along with a rigid quality control program utilizing ValvKeep® software is the foundation.

Field & Outage Services

Mobile Repair, Testing & Machining Trailers

A large fleet of Mobile Repair Centers of various sizes and configurations is available to support maintenance outages both planned and unplanned. These multi-faceted units are configured to support valve testing, MOV rebuilding/testing, Pressure Relief Valve repair/testing,, on site machining and much more. Each unit is configured to handle the complete scope of work and tracks all activities in the proprietary ValvKeep® asset management software to communicate outage progress and findings online. ValvKeep® provides detail documentation and formal report summaries when the job is completed.

Chalmers & Kubeck on-site support includes Emergency Repairs, Preventative Maintenance, Complete Overhauls, Equipment Modifications, In-line Machining, and In Situ testing. These services are available for Pressure Relief Valves, Flow Control Valves, Motor Operated Valves, Air Operated Valves, Line valves, Pumps, and a wide variety of Rotating Equipment.

Borescope Services

The Chalmers & Kubeck borescope program provides the perfect solution for a wide variety of equipment issues. Utilizing borescope equipment similar to that used in the medical field (can easily enter an opening as small as 3/4") they feature an articulating camera head that can provide a clear picture of equipment's internal components to detect signs of potential trouble, determine cause of failures, and even locate lost objects. Let us know your specific needs and we will tailor the service for you.

C&K Training

Customer Product Training

Chalmers & Kubeck is committed to the training and education of our customers. In additions to the typical "Lunch and Learn", we provide options for on-site seminars and on-line training on a variety of topics such as ValvKeep®, Pressure Relief Valve technology, Limatorque MOV Preventive Maintenance, MOV Electrical Trouble Shooting, Process Flow Control, etc. Customized classes are available for your team; we invite you to our facility OR will gladly bring our training resources to you.

ASME Section VIII "UV" stamp

ASME "UV" designation as an assembler of new Consolidated Safety Valves insures the use of new OEM parts in strict accordance with ASME and BHGE engineering requirements. In-house high pressure steam, air, and water testing capabilities along with a rigid quality control program utilizing the proprietary ValvKeep software is the foundation.

ASME "U" stamp

Chalmers & Kubeck pressure vessel fabrication is performed to the rigorous requirements of ASME. The "U" stamp certificate indicates that C&K has undergone the stringent audit of our quality control process and the equipment and welding procedures meet and exceed requirements.

National Board "NB" Stamp

This designates we are qualified and approved to assemble, test and stamp Pressure Relief Valves (PRV) for use in Section I and Section VIII applications.

National Board "VR" Stamp

This designates we are qualified and approved to repair all manufacturers' Pressure Relief Valves (PRV) for Section I and Section VIII applications.

National Board "R" Stamp

This designates we are qualified for the repair and/or alteration of boilers, pressure vessels, and other pressure-retaining items

ASME "PP" Stamp

Pressure Pipe welding is performed under the requirements of the ASME PP program for piping on or immediately associated with Power Boilers.

C&K Locations

Covering the East Coast

We have numerous locations throughout the East Coast from Massachusetts to Florida with a strategically placed locations near you ready to help. A Complete list of locations can be found on our website at <http://candk.com/locations>. Below are our main contacts for our regional headquarters.

C&K Corporate

150 Commerce drive, Aston PA 19014
Main Phone: 610-494-4300
Main Fax: 610-485-1484
Valve Phone: 610-494-7030
info@candk.com

C&K North

24-34 Elise Street, Westfield MA 01085
Main Phone: 413-568-2461
Main Fax: 413-568-9724
service@candknorth.com

C&K South

1050 Industrial Blvd, Watkinsville GA 30677
Main Phone: 706-769-6660
Main Fax: 706-769-1150
social@candksouth.com

Scan the QR Code



Meet the C&K Team



www.linkedin.com/company/chalmers-and-kubeck/



www.facebook.com/ChalmersKubeck/



www.twitter.com/ChalmersKubeck

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