

AUDCO ITALIANA

Company Profile

www.audco.it

AUDCO ITALIANA

For over 80 years!

AUDCO ITALIANA HISTORY

1930	• A SALES LICENCE FOR LUBRICATE PLUG VALVES IS GRANTED TO THE FIRM D. BOTTARO & C. BY AUDLEY ENG. CO. (LATER CALLED SERCK AUDCO VALVES INTERNATIONAL). IN 1935 STARTS THE MANUFACTURE IN ITALY UNDER A LICENCE GRANTED TO GALLI & CASSINA.
1953	• THE FIRM BOTTARO CHANGES THE TRADE NAME IN AUDCO ITALIANA S.R.L., TO WHOM ARE GRANTED THE MANUFACTURE AND SALES LICENCE S FOR THE LUBRICATED PLUG VALVES.
1960	• SERCK AUDCO INTERNATIONAL BECAMES MINORITY SHAREHOLDERS OF AUDCO ITALIANA.
1963	• JAMESBURY-SERCK GRANTS A SALES LICENCE FOR BALL VALVES JSL.
1975	• SERCK AUDCO INTERNATIONAL GRANTS LICENCE FOR BUTTERFLY VALVES.
1978	• DEUTSCHE AUDCO GMBH AND FORDERTECHNICK STREICHER GmbH GRANT A MANUFACTURE AND SALE LICENCE FOR AUDCO –FTS PTFE SLEVED PLUG VALVES.
1984	• WORCESTER CONTROLS (UK) LTD, GRANTS A SALES LICENCE FOR WORCESTER NORBRO PNEUMATIC ACTUATORS.
1997	• BTR VALVE SEALANTS INC . TEXAS USA GRANT SALES LICENCE FOR PLUG VALVES AND BALL SEALENT , SPECIAL PUMS FOR GREASING.
1999	• NORDSTROM VALVES INC - TEXAS USA INCORPORATE BTR VALVE SEALANTS INC . TEXAS USA.
2003	• FLOWSERVE ACQUIRE ALL THE DIVISIONS OF CONTROL VALVES.

AUDCO ITALIANA is specialized on industrial valves for almost 80 years. Although the trade name has been registered only in 1953, our company activities began nearly 20 years before.

The deep know-how developed in years of major successful collaborations with major Italian and international companies has allowed us to develop over time an ongoing relationship of trust with our suppliers and customers.

AUDCO ITALIANA is the official distributor for SERCK AUDCO, NORDSTROM, WORCESTER and NORBRO of FLOWSERVE COPR.





OIL & GAS



POWER



WATER



CHEMICAL & INDUSTRIAL



AUDCO ITALIANA

Our Products



•Ball Valves



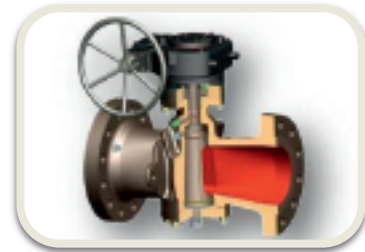
Butterfly
Valves



Gate Valves



Globe Valves



Plug Valves



Sleeved Plug
Valves



Pneumatic
Actuators



Rotary Control
Valves



Switch Boxes



Sealant &
Injection
Equipment

BALL VALVES	
Type	FLOATING
Size Range	DN 15 to 250 NPS ½" to 10"
Pressure Rating	Class 150 to 600
Seating Material	Poliyfill, Metal, PCTFE, PTFE, Filled PTFE, Actetal, UHMWPE
Brand	Worcester

<https://www.flowserve.com/en/products/valves/ball-valves>

INDUSTRY SECTORS

Nuclear, Conventinal Steam, Geothermal, Combined Cycle, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Food & Beverage, Corn Wet Milling & Ethanol, Other Industries

WORCESTER – AUDCO ITALIANA

Worcester was founded in 1955. It supplies valves throughout the world for virtually any application. These include standard flanged ball valves, ANSI and DIN specifications in reduced and full bore, three-piece valves for cryogenic, high pressure, steam, diverter or sampling duty, high integrity valves, multi-way designs, modulating controls or customized solutions.



BUTTERFLY VALVES

Type	LINED
Size Range	DN 50 to 600 NPS 2" to 24"
Pressure Rating	PN 29
Seating Material	Nitrile, EPDM, Viton, White Nitrile
Brand	Serck Audco

<https://www.flowserve.com/en/products/valves/butterfly-valves>

INDUSTRY SECTORS

Basic, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Food & Beverage, Other Industries

BUTTERFLY VALVES SERCK AUDCO – AUDCO ITALIANA

Ideal for precision throttling and on-off applications, especially in lighter-weight piping systems, the Flowserve family of butterfly valves is often specified for its versatility. Outstanding throttling accuracy for process control is achieved through low-friction, erosion resistant sealing surfaces with very low operating torques. A broad range of applications can be met via metal- and soft-seated designs as well as lined versions for corrosive and hygienic applications.



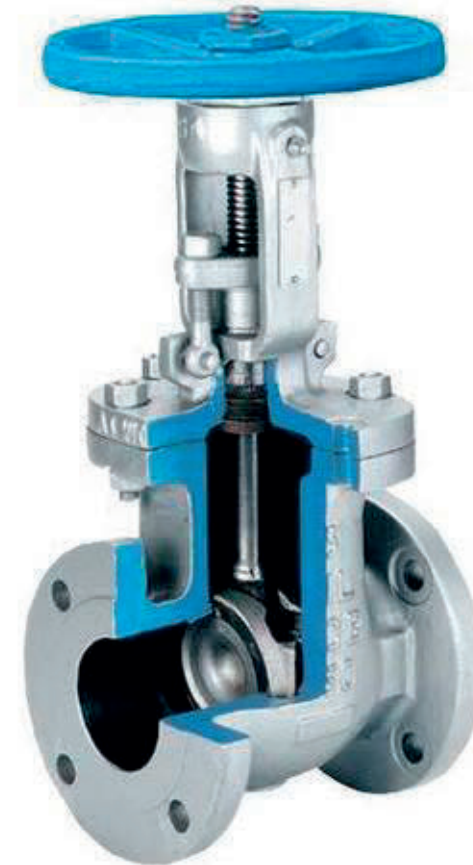
AUDCO ITALIANA

Our Products

GATE VALVES	
Size Range	DN 15 to 1000 NPS ½" to 40"
Pressure Rating	Class 150 to 3600
Temperature	- 60°C to 650°C

INDUSTRY SECTORS

Nuclear, Conventional Steam, Geothermal, Biomass and MAW, Combined Cycle, Concentrated Solar Power, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Waste Water, Pulp & Paper, Mining, Steel & Primary Metals, Corn Wet Milling & Ethanol



GLOBE VALVES

Size Range	DN 15 to 900 NPS ½" to 36"
Pressure Rating	Class 150 to 4500 PN 20 to 420
Temperature	- 196°C to 800°C (- 321°F to 1472°F)

INDUSTRY SECTORS

Nuclear, Conventional Steam, Geothermal, Combined Cycle, Concentrated Solar Power, Midstream Transportation, Downstream Processing, Biomass and MSW, Basic, Speciality, Biofuel, Pharmaceutical, Water Water, Pulp & Paper, Mining, Steel & Primary Metal, Corn Wet Milling & Ethanol Other Industries



LUBRICATED PLUG VALVES (1 of 2)			
Type	SUPER – H	DOUBLE ISOLATION PLUG VALVES (DIPV)	TWIN ISOLATION PLUG VALVES (TIPV)
Size Range	DN 15 to 1050 NPS ½” to 42”	DN 15 to 600 NPS ½” to 24”	DN 15 to 600 NPS ½” to 24”
Pressure Range	Class 150 to 2500	Class 150 to 2500	Class 150 to 2500
Temperature	Standard Costruction -29°C to 250°C Special Costruction -120°C to 400°C	Standard Costruction -29°C to 250°C Special Costruction -120°C to 400°C	Standard Costruction -29°C to 250°C Special Costruction -120°C to 400°C
Brand	Serck Audco	Serck Audco	Serck Audco

LUBRICATED PLUG VALVES SERCK AUDCO – AUDCO ITALIANA

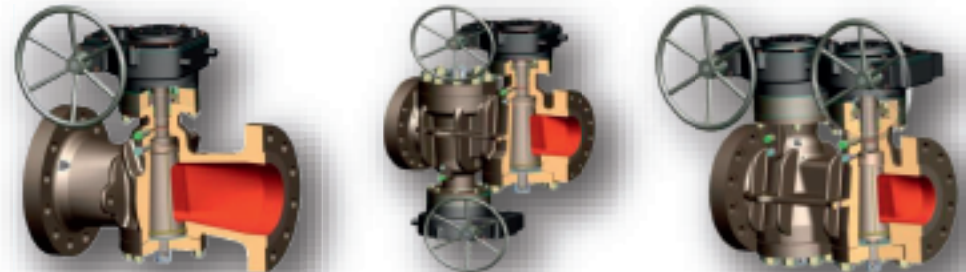
Serck Audco valves have a reputation for quality and reliability. This long established reputation is maintained by modern design and manufacturing techniques. Supplied and serviced around the world, Serck Audco products are used in industries as diverse as oil and gas, mining, food and chemical processing.

With the most typical use found in natural gas, upstream hydrocarbons and slurries, Serck Audco Pressure Balanced Plug Valves have proven their suitability on a range of demanding applications wherever zero leakage or bubble tight shut off and reliability of operation are of prime importance.

<https://www.flowserve.com/en/products/valves/plug-valves>

INDUSTRY SECTORS

Concentrated Solar Power, Upstream Exploration & Production, Midstream Transportation, Downstream Processing, Water, Waste Water, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Other Industries



LUBRICATED PLUG VALVES (2 of 2)

Type	FULL BORE	MULTIPOINT	STEAM JACKETED
Size Range	DN 15 to 600 NPS ½" to 24"	DN 15 to 600 NPS ½" to 24"	From 2"x1"x2" to 24"x20"x24"
Pressure Range	Class 150 to 2500	Class 150 to 2500	Class 150 to 2500 (Jacket 6 Bar)
Temperature	Standard Costruction -29°C to 250°C	Standard Costruction -29°C to 250°C	Standard Costruction -29°C to 250°C
	Special Costruction -120°C to 400°C	Special Costruction -120°C to 400°C	Special Costruction -120°C to 400°C
Brand	Serck Audco	Serck Audco	Serck Audco

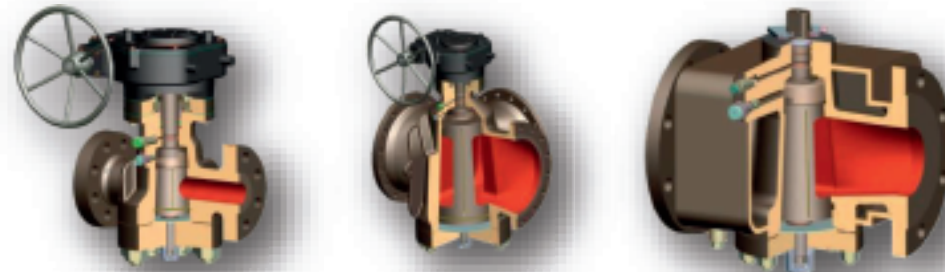
LUBRICATED PLUG VALVES SERCK AUDCO – AUDCO ITALIANA

Some basic design advantages such as metal-to-metal seats and wide seating area, have made Serck Audco Plug Valves the product of choice where the valve is operated in a difficult or dirty service and/or needs to be opened against high full Differential Pressure. The Robust metal to metal seats ensure long valve life on any service, even in presence of solid particles in the line media. Serck Audco Plug Valves are available in Pressure Balanced design (Super-H) and Double Block And Bleed (DIPV & TIPV).

<https://www.flowserve.com/en/products/valves/plug-valves>

INDUSTRY SECTORS

Concentrated Solar Power, Upstream Exploration & Production, Midstream Transportation, Downstream Processing, Water, Waste Water, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Other Industries



AUDCO ITALIANA

Our Products

SLEEVED PLUG VALVES		
Type	SLEEVED	LINED
Size Range	DN 15 to 600 NPS ½" to 24"	DN 15 to 450 NPS ½" to 18"
Pressure Class Range	Class 150 / 300 / 600 (Temperature Range) - 30°C to 260°C	Class 150 / 300 PN 10 / 16

INDUSTRY SECTORS

Upstream Exploration & Production, Midstream Transportation, Downstream Processing, Basic, Speciality, Pharmaceutical, Other Industries



PNEUMATIC ACTUATORS			
Type	RACK & PINION NORBRO P61	RACK & PINION NORBRO 33R	RACK & PINION NORBRO 40R
Torque Rating Range	To 1063 Nm output torque	To 2309 Nm output torque	To 6818 Nm output torque
Features & Benefits	<ul style="list-style-type: none"> High repeatability for fast control on batch filling operations ISO mounting platform with star drive output for standard valve attachment Based on the Norbro 40R actuator 	<ul style="list-style-type: none"> Limit stops in both directions of stroke ISO mounting with star drive output for standard valve attachment Unique moving guide rod design minimizes wear and provides long service life 	<ul style="list-style-type: none"> Limit stops in both directions of stroke ISO mounting with star drive output for standard valve attachment Unique moving guide rod design minimizes wear and provides long service life
Brand	Norbro	Norbro	Norbro

NORBRO ACTUATORS

Recognized as a leading actuator for the industry, the Norbro range of actuators provide high performance and longevity in a modular design.

Norbro products are designed to provide high performance, combining reliability, long life and ease of maintenance with operational safety and a modular design concept which allows simple attachment of a variety of accessories. The Norbro 40R Series brings all of these factors together to provide the finest pneumatic actuator available today. More recently Norbro has added two variants to its pneumatic actuator range - the Series 61 two-stage actuator for dosing applications and the Series 33, a 180 degree actuator.

<https://www.flowserve.com/Products/Heritage-Brands/ch.Norbro.products>

INDUSTRY SECTORS

Nuclear, Conventional Steam, Geothermal, Combined Cycle, Concentrated Solar Power, Biomass and MSW, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Food & Beverage, Corn Wet Milling & Ethanol, Other Industries



ROTARY CONTROL VALVES	
Type	FLOATING CONTROL BALL VALVES
Size Range	DN 15 to 100 NPS ½" to 4"
Pressure Rating	Class 150 to 600 PN 10 to 63
Seating Material	Metal Polyfill
Brand	Worcester

<https://www.flowserve.com/en/products/valves/rotary-control-valves>

INDUSTRY SECTORS

Nuclear, Conventional Steam, Concentrated Solar Power, Geothermal, Biomass and MSW, Upstream Exploration & Production, Midstream Transportation, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Food & Beverage, Corn Wet Milling & Ethanol, Other Industries

BUTTERFLY VALVES FLOWSERVE – AUDCO ITALIANA

Long life in severe conditions characterizes this flexible range of plug, ball and butterfly control valves. Precision control can be realized across a range of harsh applications, including fibrous slurries, entrained particles, steam and high-pressure/temperature liquids and gases. Users find numerous performance advantages, from reduced cavitation and flashing to low noise levels, as well as safety assurances from tight shut-off features and designs certified to the latest, global safety standards.



SWITCH BOXES

Type	ON OFF CONTROL	SWITCH BOXES
Features & Benefits	<ul style="list-style-type: none"> • Industry leading high capacity 4.5 Cv spool valve for quick actions of large valves available • Secure operation in hazardous environments ensured by an internal pilot solenoid coil that contains and protects the coil • Longer service life due to internally vented, tapered tee spool valve that prevents the ingress of corrosive atmospheres and permits bidirectional self-cleaning • And more... 	<ul style="list-style-type: none"> • Features aluminum or corrosion resistant stainless steel housings • Meets IP66 and NEMA Type 4X standards and is offered for general purpose, weatherproof and IIC/Group A explosion-proof hazardous locations • Highly configurable, with numerous options for switches, housing materials and terminals, among many others • Up to 4 switches, 3 conduit entries, external visual indicator and position transmitter available • And more...
Brand	Flowserve	Flowserve

SWITCH BOXES FLOWSERVE – AUDCO ITALIANA

Flowserve switch boxes provide cost-efficient, accurate and reliable position signaling for hazardous locations. The sturdy enclosure is offered in aluminum or corrosion-resistant stainless steel, with multiple switch options. An external indicator is also available.

<https://www.flowserve.com/en/products/actuation-instrumentation/switch-boxes>

INDUSTRY SECTORS

Nuclear, Conventional Steam, Geothermal, Combined Cycle, Concentrated Solar Power, Biomass and MSW, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Food & Beverage, Corn Wet Milling & Ethanol, Other Industries



AUDCO ITALIANA

Our Products

SEALANTS & INJECTION EQUIPMENT

Services	Hydrocarbons based Water Based Other Chemicals and Solvents
Pressures	Up to 10000psi
Temperatures	-65°C to 371°C

INDUSTRY SECTORS

Nuclear, Conventional Steam, Concentrated Solar Power, Geothermal, Biomass and MSW, Upstream Exploration & Production, Midstream Transportation, Downstream Processing, Basic, Speciality, Biofuels, Pharmaceutical, Water, Waste Water, Agriculture, Water Management, Pulp & Paper, Mining, Steel & Primary Metals, Food & Beverage, Corn Wet Milling & Ethanol, Other Industries

NORDSTROM AND AUDCO SEALANTS AND SEALANTS EQUIPMENT FOR PLUG, GATE AND BALL VALVES



AUDCO ITALIANA

Our Services



CUSTOMIZED VALVES

- We are able to offer customized valves in accordance with your technical requirements.



SPARE PARTS

- For all our products we have a well assorted stock of spare parts. Please for any request communicate the figure number of the product.



GENERAL SERVICES

- Our valve repair staff has the experience and proficiency to supervise your maintenance crew during critical valve service and repair. With the support of our experts, you can maximize your resources and minimize your costs.



AUDCO ITALIANA

LICENZE: ROCKWELL-NORDSTROM U.S.A.
AUDLEY ENG. CO. G.B.



AUDCO HYPRESEAL
PER
METANGOTTI

DN 550
PK 64
SHAM

VALVOLA IDROSTATICA ROZEMBA,
PER METANGOTTI 150x40
METANGOTTI L. DURAN - ROMA ANNO





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