

# X MIVAL

Valvole industriali - Industrial valves

# MIVAL OLTRE 45 ANNI DI ESPERIENZA



Da oltre 45 anni MIVAL produce in Italia diversi tipi di valvolame industriale con un'alta specializzazione e competenza per le valvole a soffietto.

Alla produzione standard altamente robotizzata sono stati affiancati nuovi modelli, la fig. 2010 per acqua, che sta riscuotendo successo per la versatilità dei suoi impieghi e la fig. 2012, la prima valvola MIVAL brevettata, un' assolutà novità nel campo degli impianti industriali e navali.

Da sempre MIVAL garantisce la qualità dei suoi prodotti assicurando la tenuta perfetta anche nelle valvole con tenuta metallica, disponibili a vite interna e a vite esterna, per basse ed alte pressioni, costruite secondo le normative EN e ANSI. I settori di riferimento sono quelli industriali: impianti di caldaie a vapore e a olio diatermico, chimico, farmaceutico,

petrolchimico ed alimentare. Le principali applicazioni sono con vapore, olio, gas, aria, acqua, acqua surriscaldata e fluidi analoghi, fluidi volatili, velenosi e diatermici.

La scelta di avere componenti sovradimensionati, l'otturatore rotante e la controtenuta sullo stelo nelle valvole a vite esterna, oltre a garantire maggiore tenuta e durata nel tempo, differenziano la produzione MIVAL per qualità e sicurezza. Da sempre l'azienda applica e rispetta le più rigorose normative sulla sicurezza sottoponendo il 100% della produzione a prove di pressione e di tenuta secondo la UNI EN 12266, utilizzando nei sofisticati collaudi ad elio e ad aria compressa. A campione, per verificare la durata dei singoli componenti, le valvole sono sottoposte anche a migliaia di cicli di apertura e chiusura ripetuta.



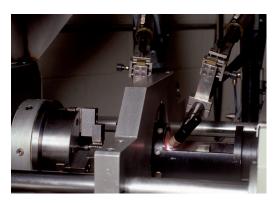
### MORE THAN 45 YEARS OF EXPERIENCE

### **MIVAL** X









Since 1967 MIVAL produces in Italy different types of industrial valves and is highly specialized in bellows sealed globe valves.

New valves, such as fig. 2010 for water installations, which is highly appreciated for its versatility and fig. 2012, the first patented valve by MIVAL, that is a great innovation for industrial plants, have been added to the standard valves, manufactured through highly affordable robotic systems.

Since ever MIVAL guarantees the quality of its products and the perfect tightness of its valves with metal seats, available with inside and outside screw, for low and high pressure rates, according to EN and ANSI standards. Our valves can be installed on: steam and diathermic oil industrial boilers, chemical, pharmaceutical, petrochemical and food industries. The main applications are steam, oil, gas, air, water, overheated water and similar fluids, volatile, poisonous and diathermic fluids.

All the items within MIVAL's production range are characterized by quality and safety, thanks to oversized components, the rotating disc and the back-seat on the stem for all outside screw valves MIVAL always applies and respects the most stringest safety regulations, submitting 100% of its products to pressure and tightness tests with helium and compressed air according to UNI EN 12266. On sample basis, to verify the resistance of all components, valves are tested through thousands of opening and closing cycles.





## X MIVAL QUALITA' CERTIFICATA





Attenti al rispetto dell'ambiente l'azienda ha installato sul tetto dello stabilimento un impianto fotovoltaico della potenza di 172 Kw che produce in media circa 190.000 Kwh all'anno riducendo così sensibilmente le emissioni in ambiente di CO2.

Altro elemento fondamentale dell'azienda è l'organizzazione del suo ufficio commerciale e del magazzino che offrono al cliente una veloce gestione dell' ordine garantendo, in poche ore, la preparazione e la consegna del valvolame al trasportatore, con destinazione in Italia e in Europa.

MIVAL: Esperienza, innovazione, dinamismo e rispetto per l'ambiente nella produzione di valvole industriali.











#### CERTIFIED QUALITY



Since 1995 MIVAL is certified according to UNI EN ISO 9001:2008 for the production and sale of valves for industial installations; moreover, the engineering and the production processes are certified according to the European Directive 97/23/CE (P.E.D.), 94/9/CE (ATEX) and TA Luft which guarantees zero leakage to the environment.

To protect the environment MIVAL installed on the roof of its factory a photovoltaic power plant of 172 Kw which produces an average of 190.000 Kwh per year thus significantly reducing emissions of CO2 into the environment

Another key issue of MIVAL is the affordable organization of its sales department and the considerable range of valves kept in its stock which allows a quick and accurate handling of purchase orders, and prompt delivery to forwarding agents, for the transports all over European countries.



Certificato ATEX (94/9/CE)
Certificate ATEX (94/9/CE)



Certificato Pressure Equipment Directive (97/23/CE)
Certificate Pressure Equipment Directive (97/23/CE)

CERTIFICATE

At the request of MIVAL S.r.L
we hereby certify that the
control valves

made by

MIVAL S.r.I.
Via Montecastello, 53
I-13037 Serravalle Sesia Fraz.Bornate (VC)

has been tested and accepted according to TA-Luft VDI 2440.
Details could be taken from the
corresponding test report P28101018.

Bais:

First General Administrative Order of the Federal Pollution Control Act (Technical Instructions for Air Pollution Control -1 Act Luft, Section 3.1.4.

Product description:

ATT 81 - Claber valve EN QL, DN 15-200 PN 19 with mater below, external score
ATT 84 - Claber valve EN QL, DN 15-200 PN 19 with mater below, external score
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ATT 84

Certificato TA-Luft (VDI 2440) Certificate TA-Luft (VDI 2440)



Certificato Qualità ISO 9001:2008 Certificate Quality ISO 9001:2008

POCCHÉCKAS ФЕДЕРАЦИЯ

CEPTBOUKAT COOTESTCTBIS

(Genarensant corpordusation)

M. CLITABELA A0053A

TP (Queue laws possion)

MINISTER

ANIVAL S. L. J. Appec '180 A0152600, dax = 39 0163 452600, dax =

Certificato GOST (a richiesta su commessa)
Certificate GOST (on request)

MIVAL: Experience, innovation, dynamism and respect for the environment in the industrial valves production