



Valves and systems
for medical gases



Valves for
industrial gases



Valves and systems for
refrigerant gases



Valves, pressure regulators
and systems for special gases



Valves for fire
extinguisher equipment



Fittings



The ROTAREX Group

The ROTAREX Group was established in 1989 and evolved from the former CEODEUX S.A. which was founded 1922, and specializes in the manufacture of cylinder valves, regulators and systems for all types of gases as well as welding equipment.

In addition ROTAREX offers sub-contracting of parts and equipment such as turn parts, axes and others, in brass, stainless steel, aluminium and other special alloys. The Group includes several production and sales units in Europe - Luxembourg, France, Spain, Germany, UK, Poland, Czech Republic - Singapore, North and South America, as well as South Africa and Australia.

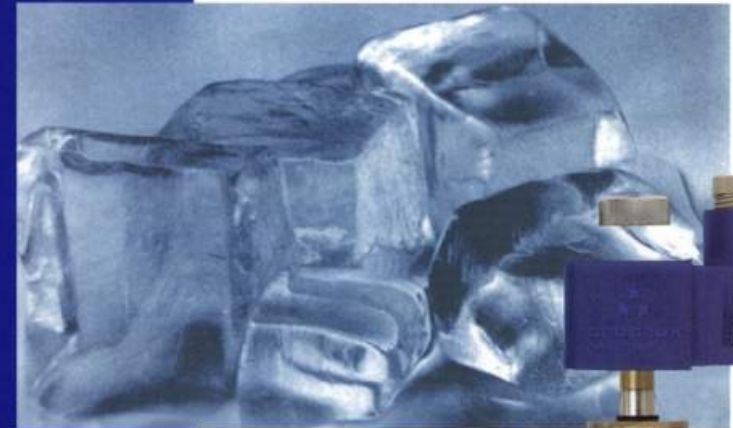
The ROTAREX philosophy is based on the globally integrated strategy as well as on total quality care. All our products are developed and optimized by an experienced R+D team, surely one of the most advanced in the industry.

As a market leader in this field of activities ROTAREX has received the certification to ISO 9001, and can assure all customers of the best quality and services.

INFORMATION:

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**2/2 WAY SOLENOID VALVES
FOR REFRIGERANTS
OR WATER**



- SOLENOID VALVES
IN BRASS
OR STAINLESS STEEL

- SHUT-OFF VALVES
KEY OR HANDWHEEL OPERATED
- CHECK VALVE
- FILTER

- NON-RETURN VALVE
- SIGHT GLASS

**2/2 WAY SOLENOID VALVES
IN BRASS OR STAINLESS STEEL
FOR REFRIGERANTS OR WATER
(other media on request)**

- **Modular system**
(one body for different applications)
- **Installation in any position**

Directly operated valves

The solenoid valves with solenoid cartridges M14 respectively M25-NCD are directly operated. This means that no pressure difference between valve inlet and valve outlet is necessary for operation.

Servo operated valves

All the other solenoid valves with solenoid valve cartridge M25, M34 and M48 need a pressure difference of 0,05 bar between valve inlet and valve outlet for operation.



3 FIX AND CONNECT THE SOLENOID

2 INSERT THE CARTRIDGE

1 SOLDER

Dimensions BRASS:

Solder connections:
1/4", 3/8", 1/2", 5/8", 7/8"
1 1/8", 1 3/8", 1 5/8"

Flare connections:
1/4", 3/8", 1/2", 5/8"

Thread connections:
1/4", 1/2", 3/4", 1"

STAINLESS STEEL:

Welded connections:
DN 6, DN 10, DN 12,
DN 15, DN 20, DN 25
DN 32, DN 40"

Thread connections:
1/4", 1/2", 3/4", 1"

Features

- Working temperature:
-40° / +300° F
- Working pressure:
0,75 - 450 PSI
- Normally open
- Normally closed
- All voltages available

Solenoid valve cartridge in brass or stainless steel

Non-return valve cartridge

Shut-off valve cartridge-handwheel operated

Filter cartridge

Sight glass cartridge

Solenoid

Plug

Valve body (brass) with copper solder connection

Valve body (brass) with brass solder connection

Valve body (stainless steel) with welded connection

Valve body internal thread connection

Valve body flare connection

Support bracket