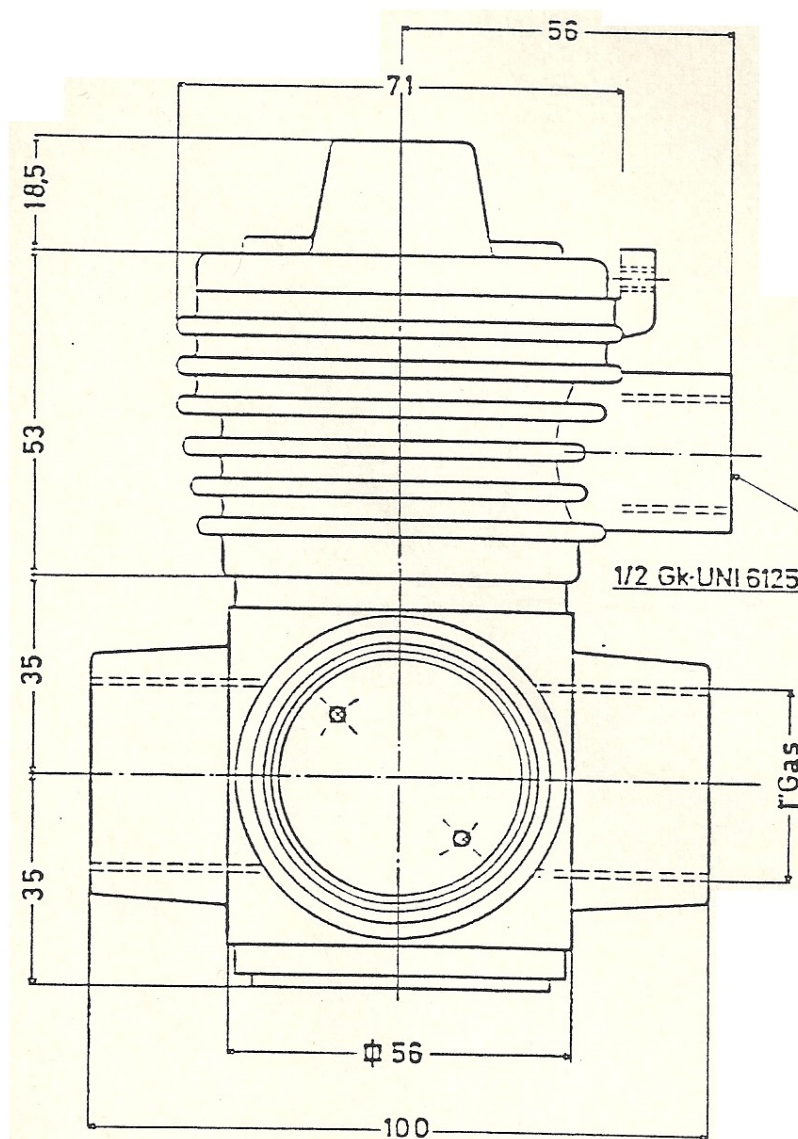


Model EA/2508

Table 214


Specifications

Two-way indirect-action valve model EA/2508 particularly suitable for controlling fluids containing no suspended matter. These valve is available in in version NA (open when not excited).

The absence of a packing gland prevents fluid leaks. Available connection threads GAS or optionally NPT. Use

Suitable for air water oil or other fluids with no suspended matter at pressures between 0.3 and 10 Kg/sq.cm. and a maximum temperature of 80 degrees C (normal valves) or 110 degrees C (valves with Viton membrane).

Construction

Forged brass or stainless steel spring and internal parts. Viton or Buna N membrane.

Electrical characteristics

Solenoid coil wound with double-enamel Class H wire. Absorbed power for valve EA/2508 16 VA during operation and 50 VA at start-up or 14 Watt for direct current.

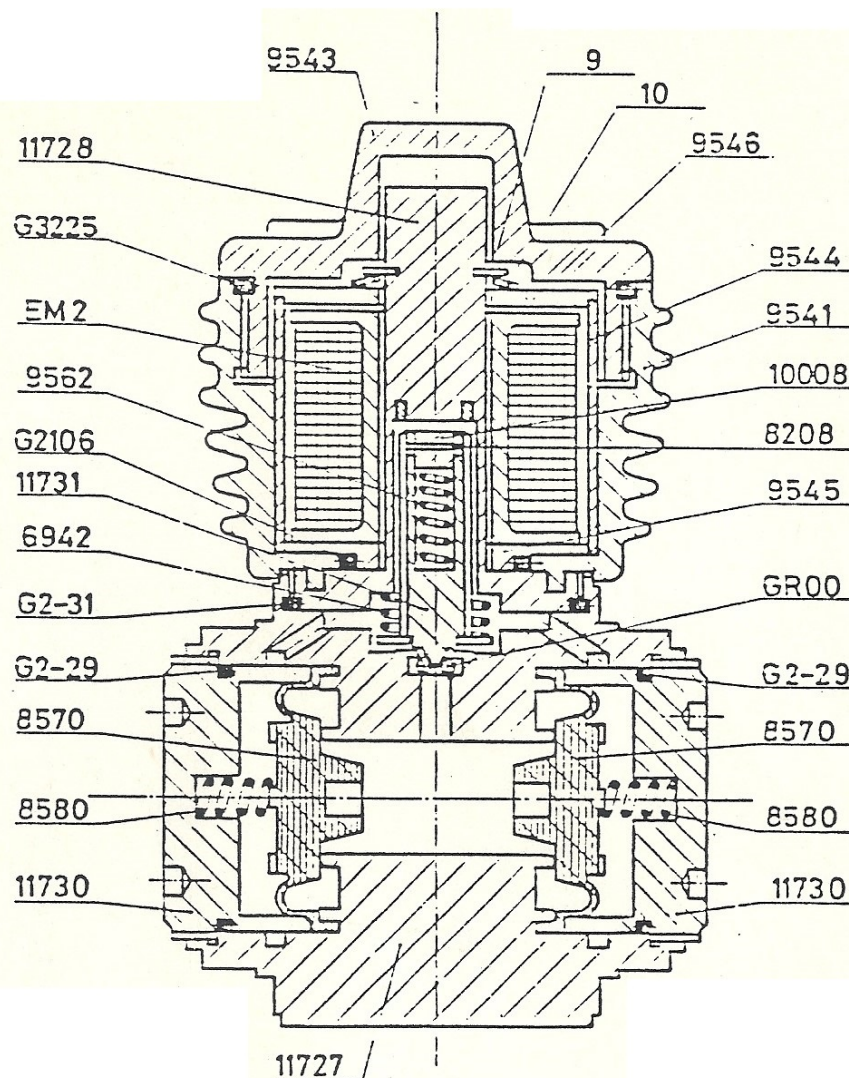
Optionals

IP55 or IP65 waterproof solenoid enclosure. Explosion-proof solenoid enclosures (Certificates CESI and CENELEC AD.82-203). Waterproof (type L) or explosion-proof (type E) terminal boxes.

INTERNAL PILOT TWO WAY SOLENOID VALVES

Model EA/2508 /EEXD/TS

Drawing 11742



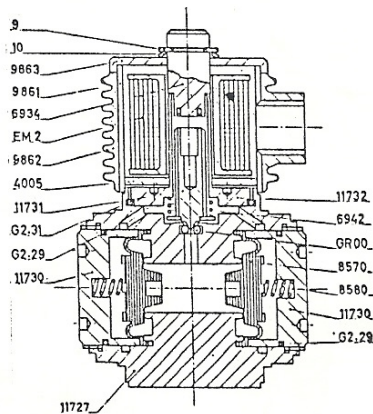
Nomenclature

9543	Cover of EM2-B skirt	9541	External EEXD skirt
11728	Core guide EEXD	9544	Internal EEXD - TS skirt
9562	Internal spring	9546	Upper cover of EEXD - TS electromagnet
11731	Core	9	Fastener
6942	Spring	10	Spring washer
8570	Diaphragm	EM 2	Coil
8580	Diaphragm spring	G3225	O-Ring gasket
11730	Lower stopper	G2106	O-Ring gasket
11727	Body	G2-31	O-Ring gasket
9545	Lower cover of EEXD - TS electromagnet	G2-29	O-Ring gasket
8208	Pin	GR00	O-Ring gasket
10008	Bush		

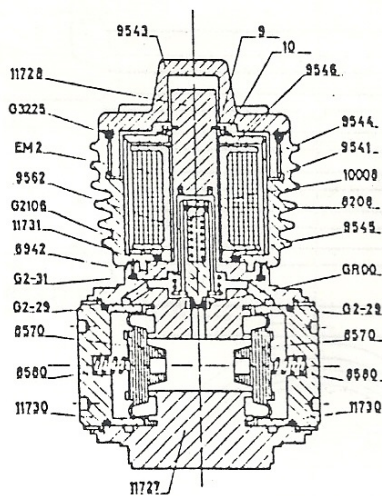
ELETTROVALVOLE A DUE VIE AD AZIONE INDIRETTA

Modello EA/2508/NC

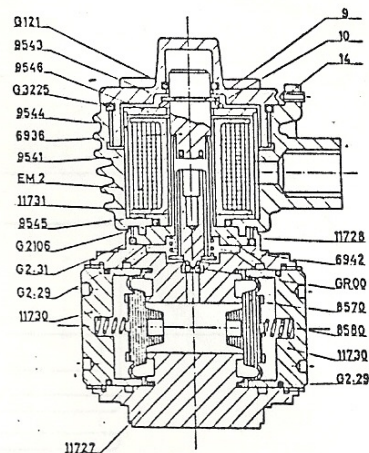
Tabella 214/A



Esecuzione STD



Esecuzione TS-IP55



Esecuzione EEx-d

Nomenclatura

11727	Corpo
11732	Guida nucleo TS-STD
11728	Guida nucleo EEXD
11730	Tappo laterale
8580	Molla membrana
8570	Membrana
11731	Nucleo mobile
6942	Molla nucleo
9744	Mantello esterno EM2 TS
9862	Mantello esterno EM2 STD
9541	Mantello esterno EM2 EEXD
9544	Mantello interno EM2 TS-EEXD
9861	Mantello interno EM2 STD
9545	Rondella inferiore EM2 TS-EEXD

4005	Rondella inferiore EM2 STD
9546	Rondella superiore EM2 TS-EEXD
9863	Rondella superiore EM2 STD
9543	Coperchio custodia EM2 TS-EEXD
9	Fermaglio
10	Rondella elastica
EM2	Bobina
14	Grano UNI 5927 M4x6
G3225	Guarnizione O-Ring
G2106	Guarnizione O-Ring
G2-29	Guarnizione O-Ring
G2-31	Guarnizione O-Ring
GR0	Guarnizione O-Ring