

# galassi & ortolani s.p.a.

valvole speciali per l'industria

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## **Manuale D'istruzione**

### **Valvola a pinza Mod. GS.5**

Le valvole a pinza MOD.GS.5 sono normalmente aperte e la chiusura può essere effettuata sia manualmente che pneumaticamente.

In entrambi i casi, avviene la minima deformazione del manicotto in gomma. Pertanto, per un ottimo funzionamento delle stesse si consiglia, quando necessario, la sostituzione del manicotto, delle guarnizioni e della molla.

#### **Sostituzione del manicotto :**

1. DN DN 20 al DN 60 del manicotto dal ragnetto (pos.11).  
DN 70 to DN 200 : loosen the screws and washers (part.27-26).
2. Withdraw the nuts, washers (part.4-5) situated over the cylinder holder, extract the whole manual group.
3. Unscrew the nuts, bolts, washers (part.13-15-14) and substitute the sleeve.

#### **Substitution of the spring and gaskets:**

1. Withdraw nuts, washers (part.4-5) situated over the cylinder holder, unscrew the nuts, bolts, washers (part.16-18-17).

The spring is placed in the fitting situated in the cylinder holder (part.19), while the gasket (part.23) is situated in the piston (part.22).

Before reassembling the structure, be sure that the inside of the cylinder is perfectly clean and during the assembly, oil the whole thing with silicone oil.

The feeding air must be: instrument air, I.E. free from impurities and moisture.

**N.B.** All part numbers will be found in our technical and parts catalogue.