

# galassi & ortolani s.p.a.

valvole speciali per l'industria

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## **Instruction Manual**

### **Butterfly valve model GS.34-34W**

In the model GS.34-34W valves, butterfly rotation is controlled by a hand operated reducer, fixing the butterfly firmly in any position from 0° to 90°.

The reducer also makes adjustment easy even for maximum flow diameters.

To maintain a high, level of efficiency it is advisable to put in a new coupling and butterfly when required.

#### **To replace the coupling and butterfly:**

1. Remove bolts, washers and nuts (part.10-14-15) and take off the reducer.
2. Remove bolts, washers and nuts (part.11-12-13) and open the top of the valve body (part.3) off the lower (part.4).
3. With the butterfly disk in a open position, press down the coupling and slide out the butterfly.

#### **To re-assemble:**

1. Slide the longer shaft of the butterfly into the coupling hole, press down the coupling and insert the shorter end.
2. Insert the butterfly with the coupling into the valve body seats, bolt and insert the reducer.

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