



FORMATURA  
INIEZIONE  
POLIMERI

## **CERTIFICATE** (According to EN 10204-3.1)

- 1 - PRODUCT: PPH VALVES**  
**2 - MANUFACTURER: FIP SpA**

Quality System certified acc. to EN-ISO 9001:2000 by SQP/IIP (IQNET)

### **3 - RAW MATERIAL SPECIFICATION**

The PPH valves are manufactured out of stabilized Polypropylene Homopolymer.

The PPH compound is in accordance with the Italian Ministerial Decree dtd 21.03.73 concerning health aspects of plastics with respect to foodstuff applications.

### **4 - MANUFACTURING CONTROL**

#### **4.1 DIMENSIONS**

The dimensions of valves correspond to: DIN 3432 sheet 2-3, DIN 3202 ISO 8442.

#### **4.2 VISUAL INSPECTION**

The valves are certified to be free of bubbles, blisters, scratches or other faults detrimental to the product performance.

#### **4.3 TESTS**

The valves are tested according to ISO 9393 - DIN 3442 sheet 1.

### **5 - PERFORMANCES**

The applicable PN is stated in FIP Technical Catalogue, in general:

Ball valves (VKD) PN10 from d.20 to d.110,  
3 Way ball valves (TK) PN10 from d.20 to d.63,  
Butterfly valves (FK) PN10 from d.50 to d.280, PN8 for d.315,  
Diaphragm valves (VM) PN10 from d.20 to d.110,  
Ball check valves (SR)PN10 from d.20 to d.63.

### **6 - PACKAGING**

The products are packaged in cartons or other boxes, in order to avoid any damage during handling and transportation and from ultra violet rays.

Signature

Date, 27/04/2006