### **1.1** z 011-A



A universally applicable wafer type valve manufactured acc. to EN 593.



A lug type butterfly valve for end of line applications.

# 1.2 z 014-A 1.3 z 011-AS 1.4 F 012-A



A light weighted wafer type valve to be used in public swimming pools.



A double flanged valve suited for heavy duty services such as shipbuilding and wastewater plants.

# 1.5 F 012-K1



A double flanged valve in short construction designed for heavy duty services.

#### 1. Resilient seated butterfly valves

# 1.6 z 411-A



The reduced inner diameter of this wafer type valve is suited to be installed in PE/PP piping systems.

### **1.7** Z 414-A



The reduced inner diameter of this lug type valve is suited to be installed in PE/PP piping systems.

# **1.8** z 011-GMX



The special liner of this wafer type valve is suitable for applications with abrasive media.

# **1.9** z 611-A



Wafer type valve with splitted body and disc and shaft in one piece

# 1.10 z 614-A



Lug type valve with splitted body and disc and shaft in one piece.

#### 2. PTFE-Valves

### T 211-A



PTFE-lined wafer type valve for chemicals and high-corrosive media.



Double flanged PTFE-lined butterfly valve for Shut-off and Control Services in the chemical Industry

### 2.2 T 212-A 2.3 T 214-A



PTFE-lined lug type valve for chemicals and high-corrosive media.

#### 3. High performance valves

### HP 111



A high-performance wafer type valve suitable for high pressure and high temperature applications.

3.2 HP 114



A high-performance lug type valve suitable for high pressure and high temperature applications.

#### 3. High performance valves

### HP 111-E



High-performance wafer type valve suitable for pressure up to 19 bar.

### 3.4 HP 114-E



High-performance lug type valve suitable for pressure up to 19 bar.

### 4. Actuator technology

### EB-DW



A double acting pneumatic actuator constructed to the "Scotch yoke" principle.

### 4.2 EB-EW



A single acting pneumatic actuator constructed to the "Scotch yoke" principle.

### 4.3 Accessories



Some practical options to be mounted on pneumatic actuators.

#### 4. Actuator technology

# **4.4** E 65-E 210



A compact series of actuators for open/close and control functions.

### 5. For special applications

BE 50/80 BE 250/300



A valve series especially designed to be used with silos and containers.

### TW 80/100 TW150/200



These valves are designed to be used with tanker and silo vehicles.

# **5.3** K 016



A plastic valve with socket ends for low pressure applications in plastic pipes.

**5.4** ck



A butterfly valve with both-sided flanges for clamping ring connections.

### 5. For special applications

### 5.5 EBROtherm



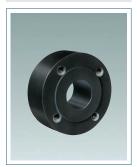
A unique valve series with integrated thermometer for media temperature control.

# 5.6 QV



A pinch valve to be used in bulk loaded wastewater or slurries.

# **5.7** FLEX



A pipe connector for the reduction of noise and absorbtion of vibrations.

#### 6. Knife gate valves

### BV



Resilient seated, piggable wafer type knife gate valve for water and sewage.

6.2 MV



Uni-directional knife gate valve for media capable of flow.

### 6. Knife gate valves

# 6.3 xv



A bi-directional knife gate valve for media capable of flow.

### 7. Check valves

### RSK



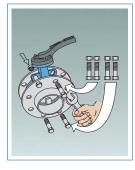
A universally applicable check valve for horizontal and vertical installation.

## **7.2** DC



A double check valve for industrial plants and civil engineering.

#### 8. Hints for installation



### 9. Technical Guide

## TECHNICAL GUIDE

