

# Maximum plant availability in food processing

Food & beverage industry –  
Expertise in customer-specific production processes



# Safe and highly reliable valve solutions

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Hygienic and reliable production processes are essential in the food and beverage industry. As a customer-focused production and sales company, we offer highly reliable and safe product solutions for all kind of food and beverage plants. Thanks to our technical experience and application know-how, we are familiar with your needs. Process-specific solutions and a high availability of products and spare parts ensure maximum plant profitability.

InterApp product solutions for food and beverage comprise:

- Process-specific valve solutions
- Highly reliable products
- Stainless steel body and inner parts with mirror polished surface
- Special coloured liners in blue and white
- PTFE-lined valves
- Valves with FDA, EN 1935/2004 and EU No. 10/2011 approved materials for food applications
- High availability of products and spare parts

# Desponia® and Desponia® plus Elastomer-lined butterfly valve



Body construction	Wafer, Lug, U-Section
Nominal diameter	DN 25–1600 (1"–64")
Max. working pressure	Up to 16 bar
Flange connection	PN6, PN10, PN16, ANSI cl. 150, JIS, AS, AWWA, etc.
Temperature range	–20°C to 200°C
Body material	Ductile iron GGG40, Stainless steel
Disc material	Stainless steel, Stainless steel polished Ra < 0.4, Super austenitic steel, Super Duplex
Liner material	White and blue EPDM with FDA and EC No. 1935/2004 compliance. White NBR with FDA and EC No. 1935/2004 compliance. Transparent MVQ with FDA and EC No. 1935/2004 compliance. Other liners available as FPM, etc.
Special executions	Execution for explosive atmospheres Bonded liner for vacuum applications

# Bianca PTFE-lined butterfly valve



Body construction	Wafer, Lug, U-Section
Nominal diameter	DN 32–900 (1¼"–36")
Max. working pressure	Up to 16 bar
Flange connection	PN10, PN16, ANSI cl. 150, AS 2129 tab D and E, JIS B2220
Temperature range	–20°C to 200°C
Body material	Ductile iron GGG40.3, Stainless steel
Disc-shaft (one piece)	Stainless steel, Stainless steel polished Ra < 0.4, Duplex, Hastelloy, PFA and PFA antistatic overmoulded (FDA and EU No. 10/2011)
Liner material	PTFE, PTFE antistatic, Ultraflon®, Ultralene™
Special execution	Execution for explosive atmospheres

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# Other products



**Stainless steel ball valves**  
2- way valves in stainless steel, available with 2 or 3-piece body.



**PTFE-lined ball valves**  
Full bore ball valves, execution with ceramic ball is available as option for abrasive applications.



**Check valves**  
Stainless steel check valves, Swing and Disco, are available in various executions.



**Actuators and accessories**  
Actuators and a large range of accessories are available to complete the system.



**We are there for you. Anywhere, anytime.**

**As an international company with extensive product and project expertise, we support you with our sales partners and our technical support team in all parts of the world.**



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