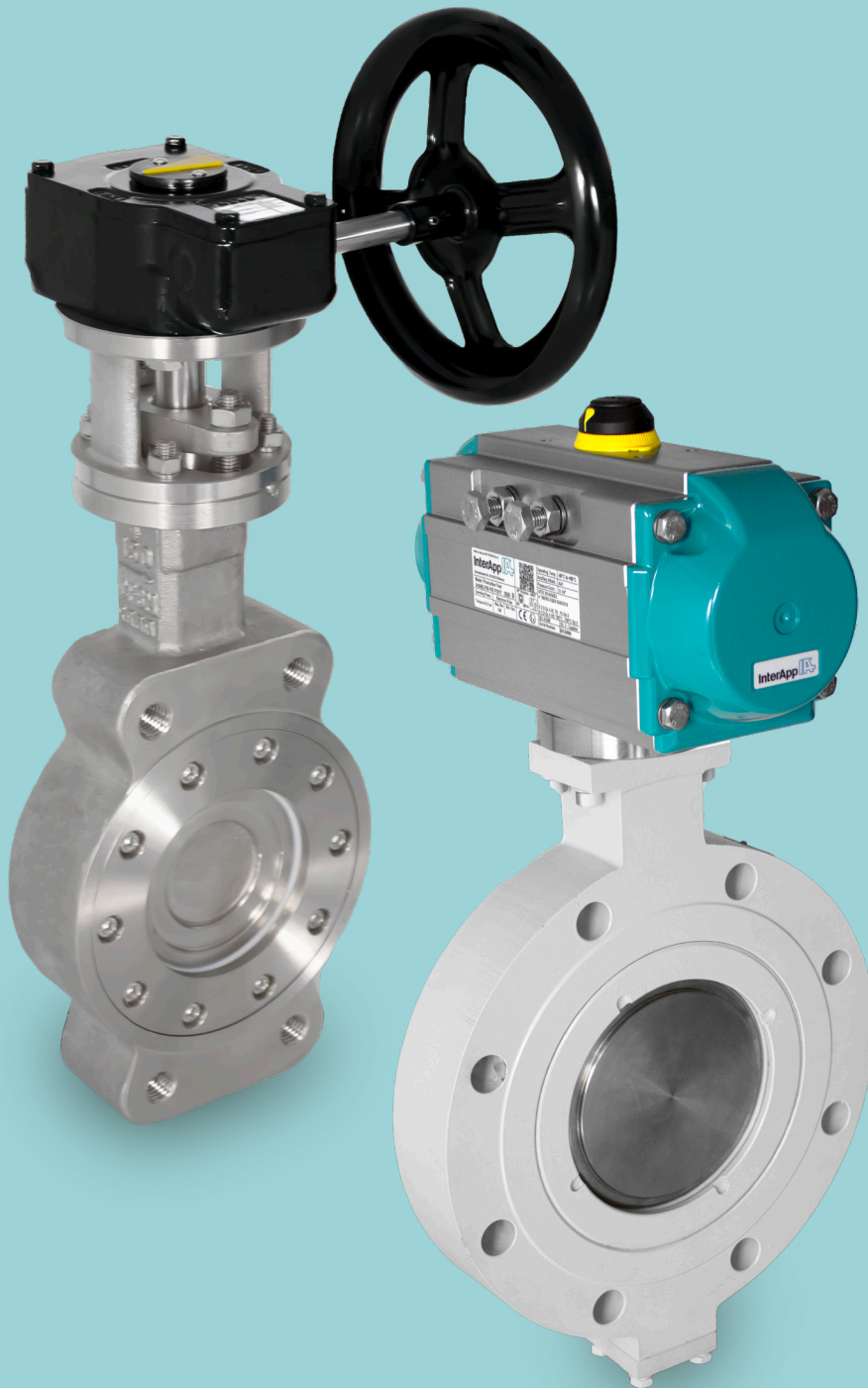
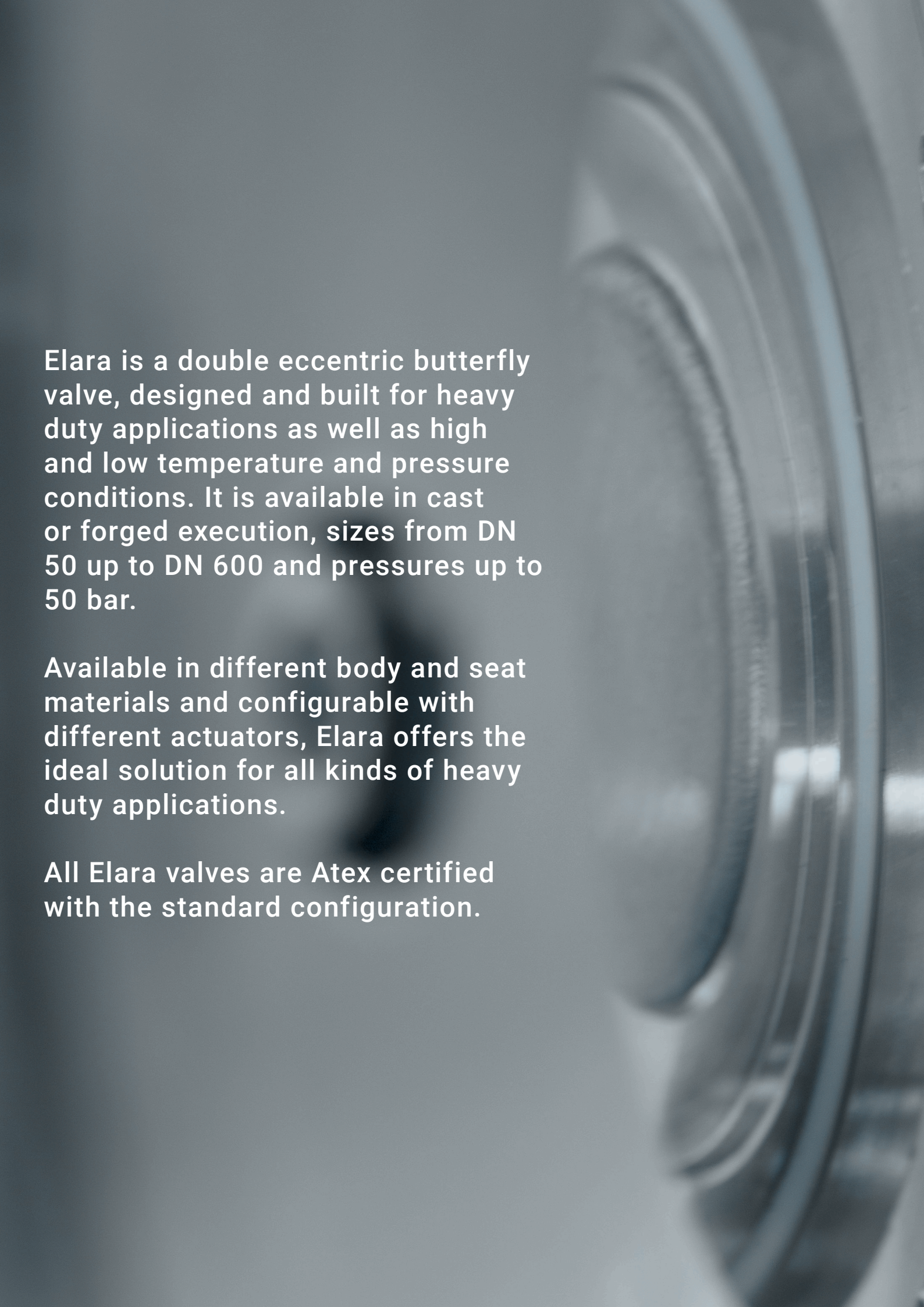


Elara – high performance valve

Double eccentric
butterfly valve



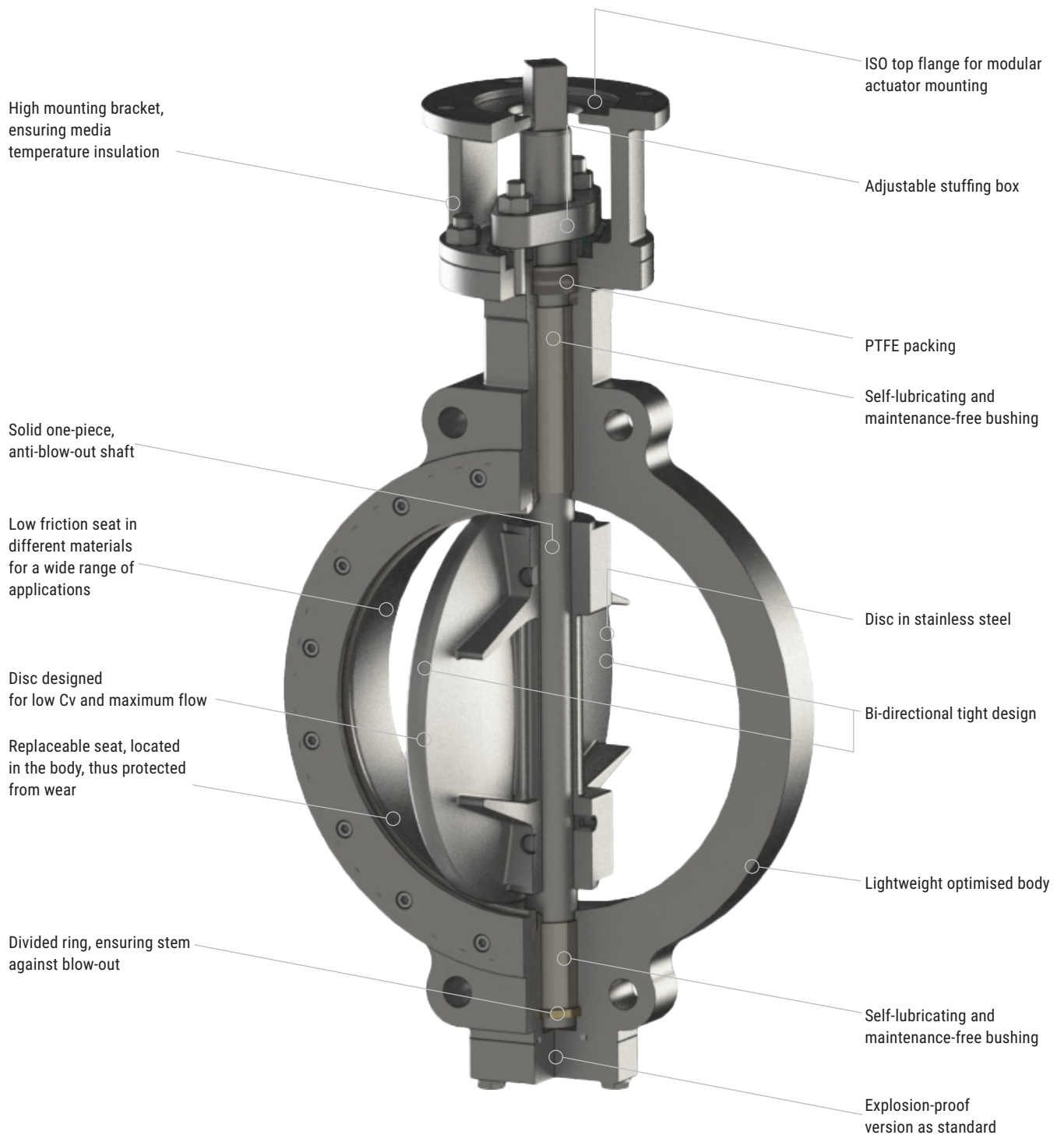
A close-up, grayscale photograph of a valve disc, showing its curved, concentric design. The disc is the central focus, with its edges and internal structure clearly visible. The background is dark and out of focus.

Elara is a double eccentric butterfly valve, designed and built for heavy duty applications as well as high and low temperature and pressure conditions. It is available in cast or forged execution, sizes from DN 50 up to DN 600 and pressures up to 50 bar.

Available in different body and seat materials and configurable with different actuators, Elara offers the ideal solution for all kinds of heavy duty applications.

All Elara valves are ATEX certified with the standard configuration.

Sturdy and long-lasting design



Elara valves are certified according to:
PED 2014/68/UE Cat. H
TR CU (Russian Certification),
ATEX 2014/34/UE Zone 1 & 21 - Gr II.Cat G/D
TA Luft / ISO 15848-1
Gas tightness according to EN 12266-1/P12 leakage rate A and API 598

Elara EO

Double eccentric butterfly valve in cast execution, zero leakage, designed for long-life working period in severe working conditions and for heavy duty applications, suitable for any installation and process.

<i>Body construction</i>	Wafer, Lug
<i>Nominal diameter</i>	DN 50 – 600 (2" – 24")
<i>Max. working pressure</i>	Up to 50 bar
<i>Flange connection</i>	PN10, PN16, PN25, PN40, ANSI cl. 150, ANSI cl. 300
<i>Temperature range</i>	-50°C to 260°C
<i>Body material</i>	Carbon steel, Stainless steel
<i>Shaft material</i>	Stainless steel
<i>Disc material</i>	Stainless steel
<i>Seat material</i>	RPTFE, TFM
<i>Special executions</i>	Fat-free



Elara EP

Double eccentric butterfly valve in forged and compact execution, designed for long-life working period in severe working conditions and heavy-duty applications.

<i>Body construction</i>	Lug
<i>Nominal diameter</i>	DN 80–600 (3"–24")
<i>Max. working pressure</i>	Up to 50 bar
<i>Flange connection</i>	PN10, PN16, PN25, PN40, ANSI cl. 150, ANSI cl. 300
<i>Temperature range</i>	-50°C to 260°C
<i>Body material</i>	Carbon steel, Stainless steel, Duplex, Super Duplex
<i>Shaft material</i>	Stainless steel, Duplex, Super Duplex
<i>Disc material</i>	Stainless steel, Duplex, Super Duplex
<i>Seat material</i>	PTFE, RPTFE
<i>Special executions</i>	Fat-free For cryogenic applications



Designed and built for heavy-duty applications



Power Generation

The high-performance valve Elara convinces with zero maintenance and superb mechanical features. It is suitable for steam, hot water, high temperature hot water, heat transfer fluids and oils or hot gases.



Life Science

Designed for steam, hot water, high temperature hot water, Elara butterfly valves are suited for a large range of food and beverage applications as well as the sugar industry.



Oil & Gas

Elara provides high reliability and flow rates with zero maintenance during the entire lifetime. It is used to control a variety of media in the oil and gas industry such as fuels, additives, steam, mineral oils or bitumen.



Marine

Elara butterfly valves are designed and manufactured to meet the highest requirements of the marine industry. A large range of materials makes the valve suited for many marine and off-shore applications. They convince with minimum maintenance and a superb resistance to extremely corrosive environments.



Chemical Process

Designed for high-performance applications, Elara meets the requirements of the most demanding applications, such as steam, low pressure steam, hot water, high temperature hot water, hot gases or aggressive fluids.



District Cooling and Heating

Elara offers high reliability and easy maintenance in high-performance applications such as hot water, high temperature hot water, steam, low pressure steam.

Globally local. InterApp develops, manufactures and markets valves and valve systems. As a customer-focused technology company, we supply comprehensive flowcontrol solutions for the most demanding industries around the world.

