# AMRI cryogenic offset-disc butterfly valves

### **DANAÏS TBT (Cryogenic) Side Entry**



Pressure class (bar) PN \_\_\_\_ 10/20 DN \_\_\_\_ 200-1050 T °C \_\_-250 to +200

**Design:** Double-offset butterfly valve for cryogenic applications. Stainless steel body with weld ends to ASME. Schedule 40S or STD to NPS. Fire-safe design. Gearbox, pneumatic, electric or hydraulic actuator.

Applications: Liquefied natural gas process chain, all liquefied gases

m, e, h, p + AMTROBOX / AMTRONIC / SMARTRONIC

Type series booklet 8460.1221-10

### **DANAÏS TBT (Cryogenic) Flanged**



Pressure class (bar) PN 10/20
DN 50-1200
T °C -250 to +200

**Design:** Double-offset butterfly valve for cryogenic applications. Flanged body (T7) made of stainless steel, with raised or flat faces. ASME Class 150, JIS. Fire-safe design. Gearbox, pneumatic, electric or hydraulic actuator.

Applications: Liquefied natural gas process chain, all liquefied gases.

A m, e, h, p + AMTROBOX / AMTRONIC / SMARTRONIC

Type series booklet 8460.1211-10

## AMRI swing check valves

#### **SERIE 2000 Ductile iron**



Pressure class (bar) PN \_\_10/16/25/39
DN \_\_\_\_\_\_\_\_ 50-600
T °C \_\_\_\_\_\_\_ -18 to +100

**Design:** Dual-disc swing check valve, single-piece body, metal / elastomer seated; body made of grey or nodular cast iron; maintenance-free. Class 125 / Class 150. EN, ANSI, JIS connections possible.

**Applications:** Heating, air-conditioning, water supply, irrigation, water treatment. For water, air, gas, etc.

Type series booklet 8480.1-10

### **SERIE 2000 Stainless steel**



Pressure class (bar) PN \_\_10/16/25/40 DN \_\_\_\_50-300 T °C \_\_\_\_\_-196 to +538 **Design:** Dual-disc swing check valve, single-piece body, metal / elastomer or metal / metal seated; body made of cast steel or stainless steel; maintenance-free. Class 150 / Class 300. EN, ANSI, JIS connections possible.

Applications: Process engineering, chemical and petrochemical industry, sugar industry, paper industry, water supply, seawater desalination, shipbuilding: water, air, gas, hydrocarbons, etc. Industrial processes: water, compressed air, gas, etc.

Type series booklet 8485.1-10