EU DECLARATION OF CONFORMITY



The manufacturer	LEUSCH Industrial Valves, 41472 Neuss, Germany
declares for the listed products that:	Type 14t - LTR 43 Control and shut-off butterfly valve (BR 14t - LTR 43) with a Type 31a Quarter-turn Actuator (BR 31a) with a rotary actuator of a different make
	Prerequisite: the unit was designed and assembled by LEUSCH GmbH. The serial number on the valve refers to the entire unit.

- 1. They comply with all applicable requirements stipulated in Machinery Directive 2006/42/EC.
- In the delivery state, the valve with actuator is considered to be completed machine as defined in the above mentioned directive.

Commissioning of these unit is only permitted when the valve is connected to both sides of the pipeline and a risk of injury is thus excluded.

Referenced standards:

- a) VCI, VDMA, VGB: "Leitfaden Maschinenrichtlinie (2006/42/EG) Bedeutung für Armaturen, May 2018"
 [German only]
- b) VCI, VDMA, VGB: "Zusatzdokument zum Leitfaden Maschinenrichtlinie (2006/42/EG) Bedeutung für Armaturen vom May 2018" [German only], based on DIN EN ISO 12100:2011-03

Product description and technical features:

Butterfly valve for liquid or gaseous media, particularly for high requirements in oil-, gas- or chemical applications, automated with a single or double-acting piston actuator for rotating trims.

For product descriptions refer to:

PFEIFFER data sheet for Type 14t - LTR 43 Valve ► TB 14t

PFEIFFER data sheet for Type 31a Actuator ▶ TB 31a

Date sheet for different rotary actuators

PFEIFFER mounting and operating instructions for Type 14t - LTR 43 Valve ▶ EB 14t

PFEIFFER mounting and operating instructions for Type 31a Actuator ▶ EB 31a

Mounting and operating instructions for different rotary actuators

PFEIFFER safety manual for Type 14t - LTR 43 Valve ► SH 14t

PFEIFFER safety manual for Type 31a Actuator ▶ SH 31a

Safety manual for different rotary actuators

Valve accessories (e.g. positioners, limit switches, solenoid valves, lock-up valves, supply pressure regulators, volume boosters and quick exhaust valves) are classified as machinery components and do not fall within the scope of the Machinery Directive as specified in § 35 and § 46 of the above mentioned guide to the Machinery Directive.

Modifications to valves which have an effect on the technical data of the valve or on the intended use (see ► EB 14t, section 1) and which substantially change the valve make this declaration invalid.

Kempen, 31 May 2023

Bernd Jenner
Chief Executive Officer