# Heating jackets for KITO®-End-of-line armatures (with and without KITO® flame arrester)

# **Application**

Warm-water / steam heating, as frost protection or to maintain temperatures in the armature housings. Maximum temperature of the

# KITO®-flame arresters :

Max. 25 K above the permissible operating temperature, but no more than 80% the ignition temperature

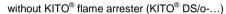
# other KITO®-armatures :

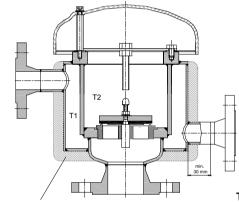
- For flammable products max. 80% of the auto-ignition temperature
- For non-flammable products established in accordance with design and materials

Specification according to CEN-TR 16793, §6.7

Heating jackets are usually subject to the Pressure Equipment Directive (PED) and they need CE-marking.

#### **Example**





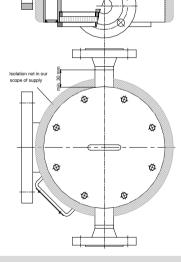
T1 Heating room T2 Housing interior

The dimensions of the KITO®-Armatures may differ from the original dimensions due to the design.





with KITO® flame arrester (KITO® VS/KS-...-IIB3)



#### Design

	standard	optionally
housing / cover	cast steel, steel	stainless steel
heating jacket	steel	stainless steel
Flange connection	EN 1092-1 DN 15 PN 40 type B1	EN 1092-1 DN 25 PN 40 type B1,
		1/2" or 1" ASME B16.5 Class 150 RF
test pressure	15 bar	
max. operating pressure	10 bar	

page 1 of 1

KITO Armaturen GmbH Grotrian-Steinweg-Str. 1c D-38112 Braunschweig

VAT Reg.No DE812887561

+49 (0) 531 23000-0 +49 (0) 531 23000-10

www.kito.de  $\bowtie$ info@kito.de

3

L 2 N Date: 05-2018

Created: Abt. Doku KITO

Design subject to change



o.z. HYDRO-TECH HENNLICH s.r.o. Českolipská 9, 412 01 Litoměřice

Telefon: +420 416 711 222 E-mail: hydro-tech@hennlich.cz