

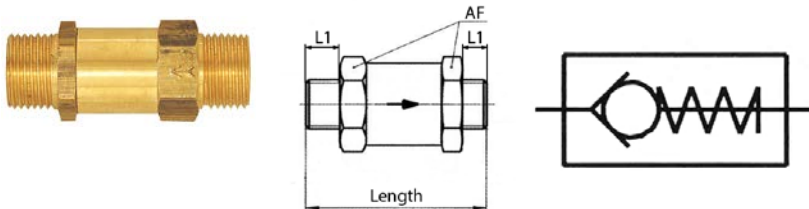
# Check valve

straight-way type

**PLUS** ||

Art. No. 103820

Type No. 227.10



Exemplary illustration

## Technical data

Housing	Bright brass
Sealant	FKM
Mounting position	any (preferably horizontal installation)
Flow direction	note arrow
Thread	G 1/4 ET
a/f	19 mm
Length	53.5 mm
L1	11.0 mm
Min. opening pressure	0.2 - 0.4 bar
Max. operating pressure	16 bar
Medium temperature	-30 to 180 °C
Flow values	ca. 55 m <sup>3</sup> /h

Important: The check valves, straight form, are not suitable as control valves for piston compressors.

Nominal flow (m<sup>3</sup>/h) at P = 6 bar and Δp = 1 bar

## Commercial data

Customs tariff number	84813099
Country of origin	DE
eCl@ss 5.1.4	27292001
eCl@ss 9.0	27292001
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves

## Material informations

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REACH SVHC1 substance name	lead
CAS no. SVHC 1	7439-92-1
RoHS materials notice	RoHS compliant
REACH Info	contains SVHC substance

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Sectional drawing as an example for internal and external thread

