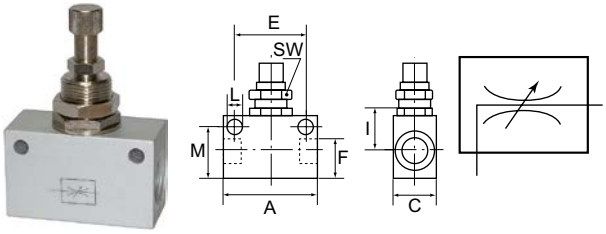
Throttle valve

in block design

MAX

Art. No. **103810**

Type No. **225.54**



Exemplary illustration

Straight-way valves with restricted flow in both directions.

Technical data

Function	both directions throttling
Version	adjustable with knurled screw
Design	block type
Connection	G 1/4 IT
Thread for panel mounting	M18x1.5
Medium	filtered, lubricated compressed air
Operating pressure	max. 10 bar
Operating temperature	-10 to 70 °C
Housing	anodised aluminium
Sealant	NBR
Internal parts	nickel-plated brass
a/f	22 mm
A	50.0 mm
C	25.0 mm
E	35.0 mm
I	24.0 mm
L	6.5 mm
M	23.8 mm

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22.10.2026 The specified data do not represent legally guaranteed properties.

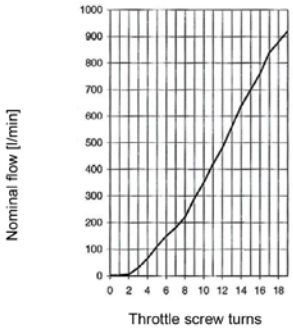
Commercial data

Customs tariff number	74122000
Country of origin	IT
eCl@ss 5.1.4	27292202
eCl@ss 9.0	27292202
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves

Material informations

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

Flow chart



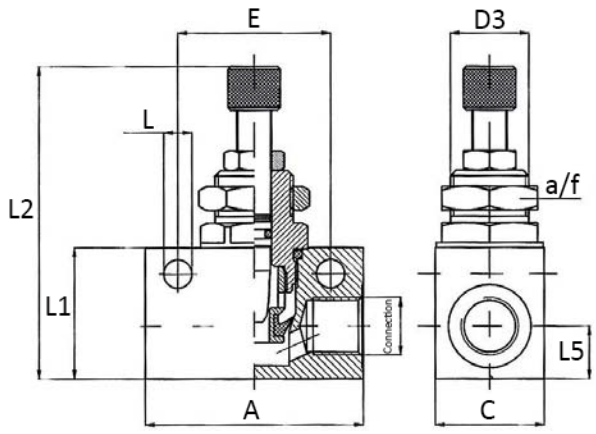
Materials

Part	Materials
Body	Anodised Al
Nipple	CW 614 N
Control head	CW 614 N
Throttle valve	CW 614 N
Stem	CW 614 N
Fixing nut	CW 614 N
O-ring	NBR
Locking ring	CW 614 N

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Dimensions [mm]



Connection	L	D3	L1	L2	A	E	L5	C	a/f
	mm	mm	mm	mm	mm	mm	mm	mm	mm
G 1/4 IT	6.5	18x1.5	30.0	75.0	50.0	35.0	12.0	25.0	22

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