

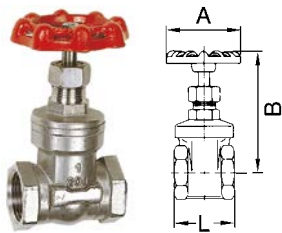
Gate valve

stainless steel

STAINLESS STEEL

Art. No. 103787

Type No. 250.38 ES



Exemplary illustration

Technical data

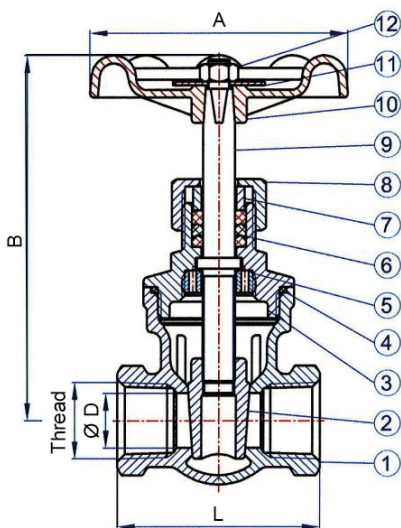
Housing	Stainless steel 1.4401 / 1.4408
Internal parts	Stainless steel 1.4401 / 1.4408
Wheel	aluminium
Sealant	PTFE
Max. operating pressure	14 bar
Max. medium temperature	120 °C
Max. ambient temperature	40 °C
Operating temperature	-10 to 120 °C
Thread	G 1 1/2
Flow rate	510 l/min
Flow rate kv value	115.7 m³/h
DN	40
Weight	1.4 kg
A	90.0 mm
B	147.0 mm
L	85.0 mm
D Ø	38.0 mm

Commercial data

Customs tariff number	84818063
Country of origin	CN
eCl@ss 5.1.4	27292002
eCl@ss 9.0	27292002
UNSPSC_Code_v190501	40141603
UNSPSC_CodeDesc_v190501	Pneumatic valves

Material informations

REACH SVHC1 substance name	no
CAS no. SVHC 1	no CAS No.
RoHS materials notice	RoHS compliant
REACH Info	no SVHC substance included



Nr.	Part name	Material
1	Body	CF8M
2	Disc	CF8M
3	Bonnet	CF8M
4	Gasket	PTFE
5	Whorl gasket	SUS304
6	Packing	PTFE
7	Gland	SUS304
8	Cap nut	CF8M
9	Stem	SUS316
10	Handle	Aluminium
11	Nameplate	Aluminium
12	Nut	SUS304

**Table pressure /
temperature**

Temperature	Pressure
20 °C	70,0 bar
60 °C	55,0 bar
100 °C	35,0 bar
150 °C	6,0 bar
160 °C	4,0 bar