



Declaration on materials and the environment

Product	Type	BUS015...150
	Description	Flanged three-way valve, PN 40
	Range	Valves
Product usage	Typical energy consumption p.a.	irrelevant
	CE conformity	PDS 56.126
	Servicing, maintenance	PDS 56.126 (no maintenance required)
	How the environment benefits	see last page
Risk to the environment in the event of damage	Fire protection as per	EN 60695-2-11, EN 60695-10-2
	Fire load ⁽¹⁾	0.4...0.6 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	lubricant
	Explosive substances	none
Packaging*	Shipping packaging	Wooden pallet, cardboard
	Paper PAP 22	10 g

⁽¹⁾ See **Remarks** on last page

*Directive 94/62/EC and follow-up document; decision 97/129/EC

Materials	Total weight of product ⁽²⁾	7,181...113,169 g	Safety data sheet	EU waste code**
Synthetics				
C		2...6 g	Yes	20.01.39
PE	(protective covering + caps) [for transport only]	22...364 g	Yes	20.01.39
PTFE		10...25 g	Yes	20.01.39
Metal				
Cast steel		6,187...94,810 g	Not required	20.01.40
Cr-Ni steel		610...16,478 g	Not required	20.01.40
Steel, various alloys		348...1,836 g	Not required	20.01.40
Copper		5...6 g	Not required	20.01.40
Aluminium, all alloys		1...2 g	Not required	20.01.40
Printed circuit board				
None fitted				
Miscellaneous				
Special components				
Lubricant (silicone-free)		6 g	yes	20.01.26

N.B.:

Silicone content: no parts contain any silicone.

⁽²⁾ See **Remarks** on last page

**Directive 75/442/EEC and follow-up document; decision 2001/118/EC

Disposal**Product:**

The valves can be completely recycled as metal waste.
Special treatment of particular components may, under certain circumstances, be either compulsory by law or ecologically advisable.

Packaging:

Readily recyclable

Observe local regulations and the latest applicable laws.

Special notes:

- Observe operating temperature, risk of scalding
- Replace spare parts only when the valve is not under pressure
- Observe notes in mounting drawing

Remarks**(¹) Fire load, depending on type:**

BUS 015 F205...F225	0.4 MJ
BUS 020 F205	0.4 MJ
BUS 025 F205	0.4 MJ
BUS 032 F205	0.4 MJ
BUS 040 F205	0.4 MJ
BUS 050 F205	0.4 MJ
BUS 065 F205	0.5 MJ
BUS 080 F205	0.5 MJ
BUS 100 F205	0.5 MJ
BUS 125 F205	0.5 MJ
BUS 150 F305	0.6 MJ

Accessories:

- 0378373 001 Stuffing box with graphite seal; DN15...50	0.1 MJ
- 0378373 002 Stuffing box with graphite seal; DN65...100	0.2 MJ
- 0378373 003 Stuffing box with graphite seal; DN125...150	0.2 MJ

⁽²⁾ **Weight, depending on type:**

BUS 015 F205...F225	7,181...7,206 g
BUS 020 F205	8,359 g
BUS 025 F205	9,375 g
BUS 032 F205	12,295 g
BUS 040 F205	15,450 g
BUS 050 F205	19,097 g
BUS 065 F205	27,493 g
BUS 080 F205	36,347 g
BUS 100 F205	61,013 g
BUS 125 F305	82,262 g
BUS 150 F305	113,169 g

Accessories:

- 0372336 180 Extension 180 °C	455 g
- 0372336 240 Extension 240 °C	677 g
- 0378373 001 Stuffing box with graphite seal; DN15...50	170 g
- 0378373 002 Stuffing box with graphite seal; DN65...100	266 g
- 0378373 003 Stuffing box with graphite seal; DN125...150	250 g

How the environment benefits

- These heavy-duty valves have an extremely long serviceable life and require no maintenance
- Saves energy on heating and cooling due to good regulability of the flow
- Optimum use of raw materials

Disclaimer: This declaration is solely for information purposes.

If circumstances arise, Sauter may change the above-mentioned specifications without prior notice.
Fr. Sauter Ltd. expressly rejects any liability for damage occurring due to the above information.

Further information on environmental aspects in general and on disposal in particular can be obtained from the local Sauter agent.