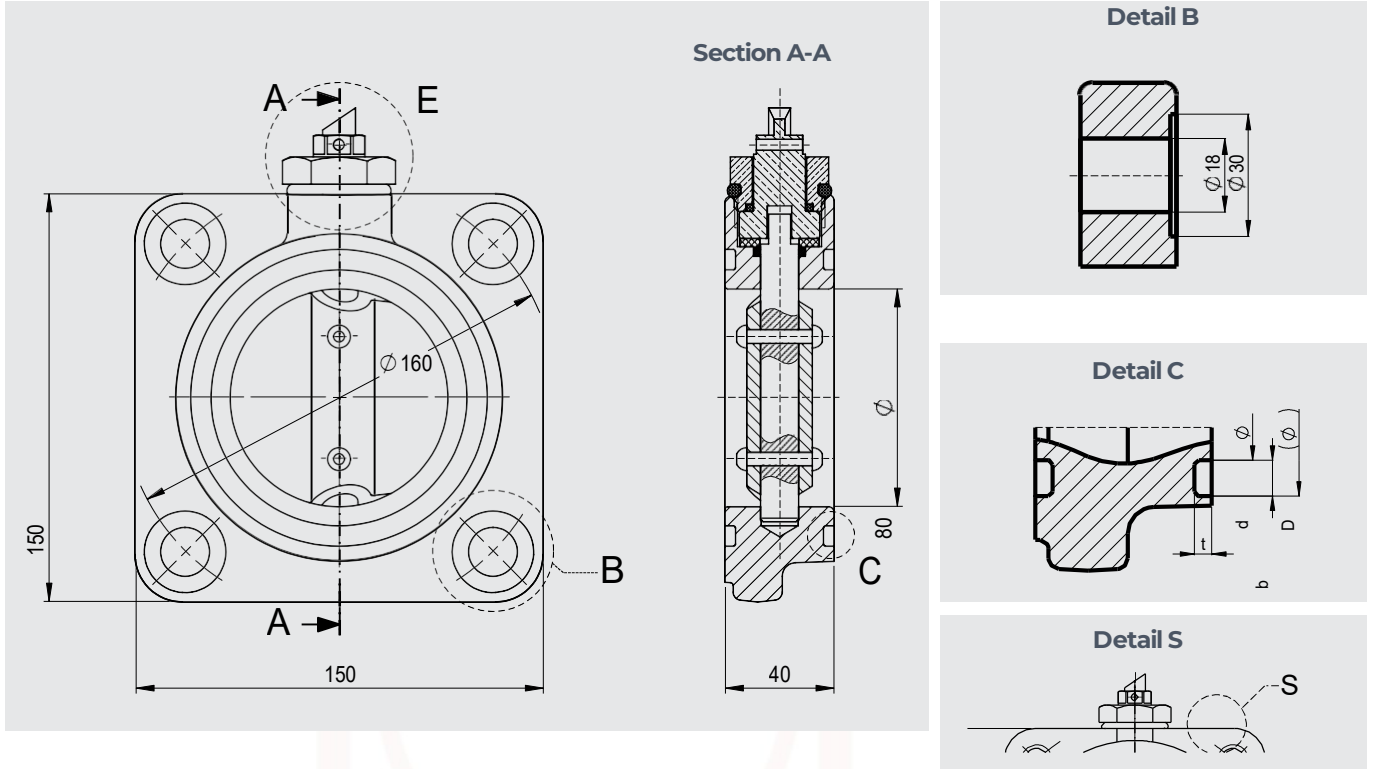


Welding Neck Radiator Valves

DIN 42560 Type B / B OR

- ◆ Nominal diameter: 80 mm / square flange
- ◆ Wafer type flange
- ◆ 4x18 mm bores or M16 threads
- ◆ PCD: 160 mm
- ◆ Temperature range: -60 °C up to +125°C
- ◆ Transformer valve housing for wafer flange in stainless steel (AISI 316L)
- ◆ Grooves for O-ring-sealing upon customer request.
- ◆ Coating SOLIDLINE up to C5-M in all commonly used RAL colors available
- ◆ Setting device in several versions:
 - Setting device Standard in accordance with DIN 42560
 - Lockable cap
 - Handle
 - Lockable handle (only available for type B)





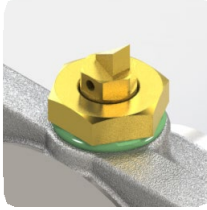
1. Body material

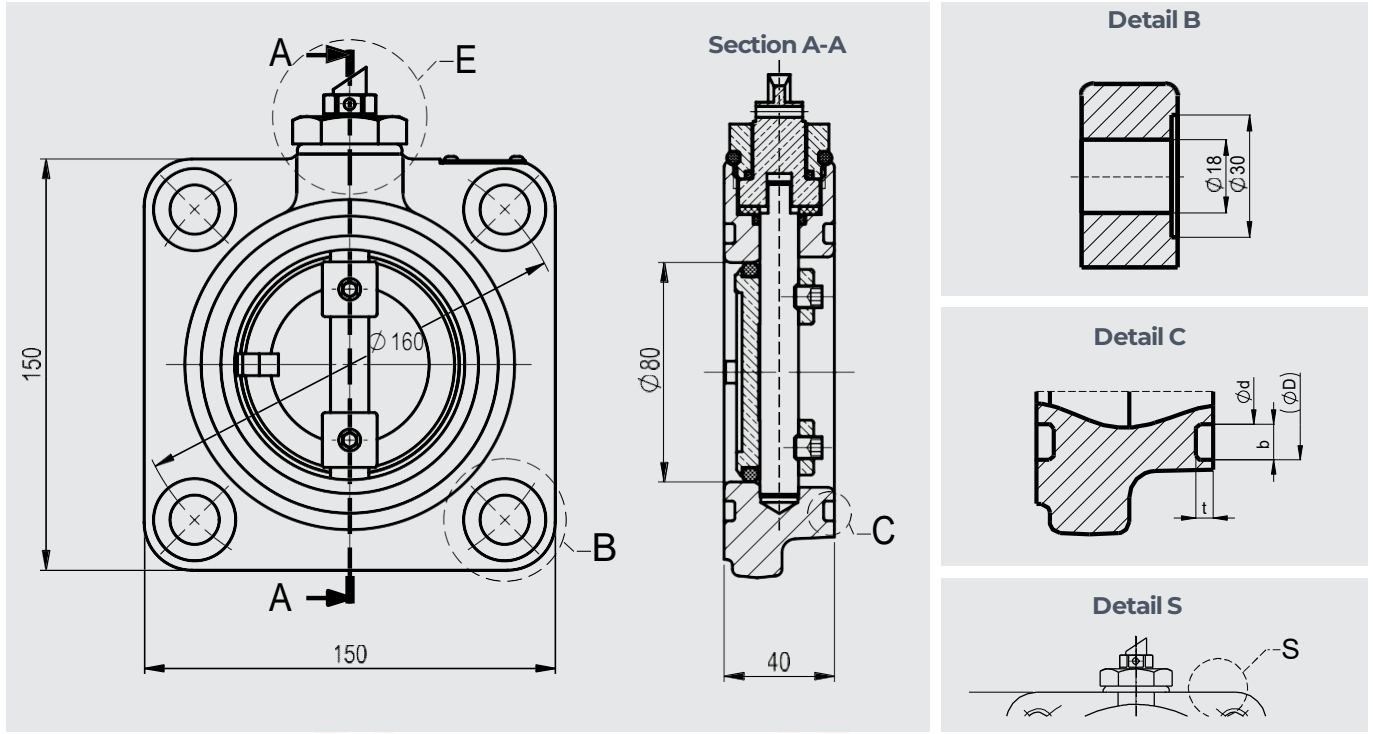
Option	Description
Standard	S355J2G3 (1.0570)
Stainless Steel	X2CrNiMo17-12-2 (1.4404) / AISI 316L

2. Groove options (Detail C) / d x b x t / D

Option	Dimensions (d x b x t / D)
	Without / Flat surface
Option 1	100 x 8.1 x 3.9 mm / 116.2 mm
Option 2	89 x 5.6 x 3.9 mm / 100.2 mm
Option 3	100 x 7.2 x 3.6 mm / 114.4 mm
Option 4	96 x 9 x 4 mm / 114 mm
Custom	___ x ___ x ___ mm / ___ mm

3. Setting device (Detail E)

Option	Material	Offshore
Standard		
	CuZn39Pb2 (CW612N)	EN AW 6082, blue anodized
Lockable Cap		
	CuZn39Pb2 (CW612N), Cap: GRP	EN AW 6082, blue anodized; Cap: GRP



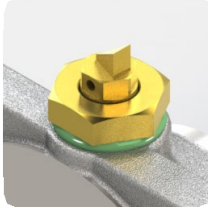
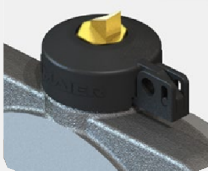
1. Body material

Option	Description
Standard	S355J2G3 (1.0570)
Stainless Steel	X2CrNiMo17-12-2 (1.4404) / AISI 316L

2. Groove options (Detail C) / d x b x t / D

Option	Dimensions (d x b x t / D)
	Without / flat surface
Option 1	100 x 8,1 x 3,9 mm / 116,2 mm
Option 2	89 x 5,6 x 3,9 mm / 100,2 mm
Option 3	100 x 7,2 x 3,6 mm / 114,4 mm
Option 4	96 x 9 x 4 mm / 114 mm
Custom	___ x ___ x ___ mm / ___ mm

3. Setting device (Detail E)

Option	Material	Offshore
Standard		
	CuZn39Pb2 (CW612N)	EN AW 6082 blue anodized
Lockable Cap		
	CuZn39Pb2 (CW612N); Cap: GRP	EN AW 6082 blue anodized; Cap: GRP

4. Coating

Option

Without

SOLIDLINE C5-M

Color: RAL

5. Range of Temperature

Version	Temperature Range
Standard	-25 °C to +115 °C
Low Temperature	-55 °C to +175 °C

6. Position indicator (Detail S)

Option

A4 Stainless steel (mandatory for type B OR)

7. Connection parts

Option

Without

4 x Stud bolts M16 x 105 (1.4404)

