

BOA-SuperCompact – Maintenance-free Soft-seated Globe Valve



Applications:

- Hot-water heating systems
- Air-conditioning systems

More information:

www.ksb.com/products



BOA-CVE SuperCompact
Control valve with
electric actuator



BOA-Compact
Soft-seated globe valve with
face-to-face length to EN 558/14



BOA-W
Soft-seated maintenance-free
globe valve



BOA-Compact EKB
Drinking water approved model with
electrostatic plastic coating (EKB)

BOA-SuperCompact – Maintenance-free

Soft-seated Globe Valve

1 Universal use

Complete bolt hole pattern for PN 6/10/16 in a single body

2 Space-saving, low-weight design

Body with face-to-face length to EN 558/94 [DN 20 to 150 (DN = face-to-face length)] or EN 558/14 (DN 200)

3 Low pressure losses

Hydraulically favourable flow passage

4 One model for shut-off and throttling

Fully EPDM-coated throttling plug with linear characteristic curve

5 Zero leakage and zero maintenance for life

Lubricated-for-life EPDM profile ring and single-piece body

6 Optimum insulation possible

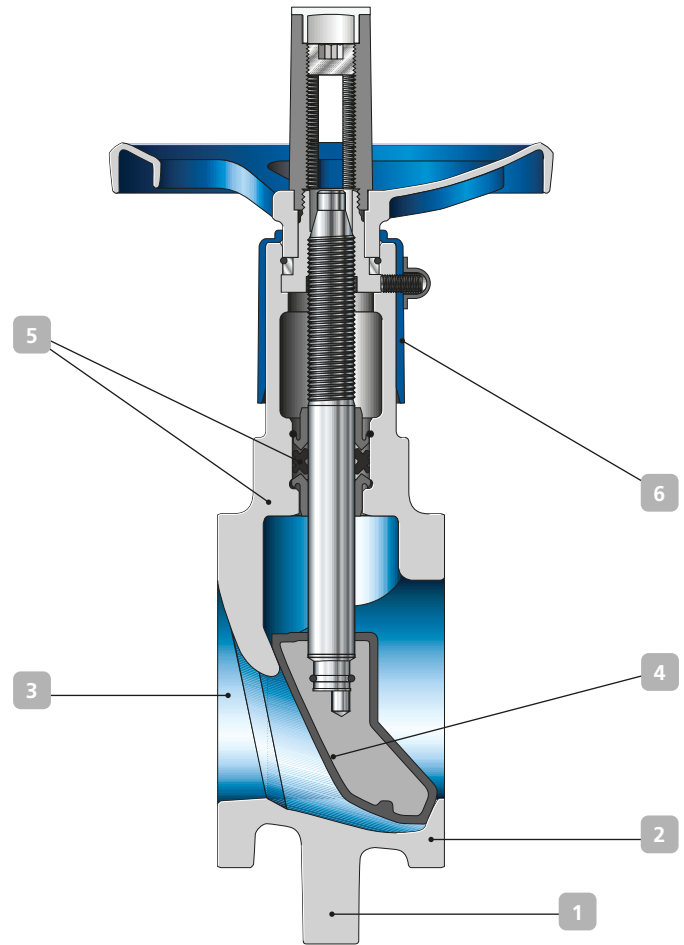
Simple body design and anti-condensation feature (insulating cap)

Available in 3 face-to-face lengths

BOA-CS, BOA-C, BOA-W

BIM – Straightforward digital planning

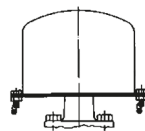
- Digital product data sets optimised for planning, available for the entire valve programme (PN 6 to PN 40) for building services and supply systems
 - VDI 3805 standard (sheets 2 and 17)
 - Revit (family files and plug-in)
- Direct availability in planning programs such as liNear, Trimble Nova, mh-software, and many more
- CAD/BIM database: KSB PARTcommunity



Technical data

Material	EN-GJL-250
Nominal pressure	PN 6/10/16 in a single body
Permissible operating temperature	-10 to +120 °C
Permissible operating pressure	16 bar

Variants



Lead-sealable cap (assembly set)

The limits given in the technical codes must be complied with. Please contact us for details.



KSB SE & Co. KGaA
Johann-Klein-Straße 9
67227 Frankenthal (Germany)
www.ksb.com