

BOAX-SF:

Short text:

Maintenance-free, soft-seated centred-disc butterfly valve. Single-piece full-lug body (type 4) made of EN-GJS-400-15. Soft-seated, for dead-end service, suitable for downstream dismantling. Suitable for full insulation in acc. with EnEv, with integrated anti-condensation feature. Stem made of stainless steel, 13 % Cr, (1.4029 + 1.4028), valve disc made of stainless steel type A351 GR CF8 (1.4301), liner made of EPDM XU, DIN-DVGW-approved for water. Stem seal: soft-seated. Manufactured without substances which impair the adhesive strength of paint (silicone-free). Lockable lever.

Manufacturer: KSB
Type: BOAX-SF

Pressure class: PN 16/PN 10/PN 6 (DN 20 to DN 300)
PN 10/16 (DN 350 to DN 600)
Nominal size: DN 20-600 (Δp 16 bar max.)
DN 250-600 (Δp 10 bar max.)

Long text:

Soft-seated centred-disc butterfly valve. Single-piece full-lug body (type 4) made of nodular cast iron EN-GJS-400-15, liner for soft seat made of EPDM-XU, or with nitrile liner K, for easy selection of materials, stem has no contact with the fluid handled, suitable for dead-end service, upstream and downstream dismantling, suitable for full insulation in acc. with EnEv, with integrated anti-condensation feature, for use in standard heating, ventilation and air-conditioning systems at temperatures from -10 to +130 °C, stem made of stainless steel, 13 % Cr, (1.4029 + 1.4028), valve disc made of stainless steel type A351 GR CF8 (1.4301), stem seal: soft-seated, with lever, including mounting and test run. Silicone-free, maintenance-free, with orange exterior coating (RAL2002). Designed, manufactured, tested and marked in accordance with the European Pressure Equipment Directive 2014/68/EC.

Manufacturer: KSB
Type: BOAX-SF

Pressure class: PN 16/PN 10/PN 6 (DN 20 to DN 300)
PN 10/16 (DN 350 to DN 600)
Nominal size: DN 20-600 (Δp 16 bar max.)
DN 250-600 (Δp 10 bar max.)
Price group: C5

Variants:

With integrated THERMAX thermometer (accuracy class 1)
Cleaned and packaged, free from substances which impair the adhesive strength of paint
With liner made of nitrile
With lever
With gearbox

With electric actuator
With pneumatic actuator
Variant for gas applications with liner made of epichlorohydrin

Typical tender for BOAX-SF

8408.522/01-EN

Subject to technical modification without prior notice

26 November 2018