

# **BOAX-B** – Manually Actuated Butterfly Valve for Fire Protection





BOAX-B APSAD

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# **BOAX-B** – Manually Actuated

# **Butterfly Valve for Fire Protection**

### Actuation

- Via manual gearbox to APSAD or FM
- Also available with integrated electrical limit switch

# Certification of valve/gearbox package to APSAD and FM

- Red-painted manual gearbox
- Position indication via a 100 x 100 mm yellow indicator flag
- Locking arrangement with chain and padlock
- Locating device allows manual gearbox to be remounted in correct position only.

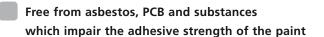
# Perfect tightness

provided by unique AMRING® elastomer liner:

- The spherically machined valve disc and spherically moulded liner ensure perfectly tight shut-off, even if the valve is actuated frequently or after prolonged periods of standstill.
- The liner provides tight sealing at the flanged line connections, eliminating the need for an extra gasket.

## Long service life, zero maintenance

- Only the valve disc and the liner are in contact with the fluid handled.
- No risk of corrosion, straightforward dismantling
- The splined connection between stem and disc ensures optimum power transmission.





### Materials

Body	Nodular cast iron
Stem	Stainless steel (13 % chrome)
Valve disc	Nodular cast iron Stainless steel
Liner	EPDM

### Technical data

Nominal size	DN 40 - 300
Operating pressure	up to 16 bar/230 psi
Temperature range	-10 °C / +14 °F to +110 °C / +230 °F (EPDM)
Body	<ul><li>Semi-lug body (T2)</li><li>Full-lug body with raised faces (T4)</li></ul>

Note: The valves satisfy the safety requirements of Annex 1 of the European Pressure Equipment Directive 97/23/EC; connections to EN, ISO, ASME – other connections on request.

