coaxial valve

**type** FK 80 DR

3/2 way valve

direct acting

**orifice**

PN 0-16 bar

**pressure range**

DN 80 mm

**connection**

valve

function

normally closed (A ▶ B)

symbol NC

valve

normally open (A ▶ B)

symbol NO

**design**

pressure balanced, with spring return, switching overlap

body materials

- aluminium
- steel, galvanized
- steel, nickel plated
- stainless steel
- synthetic resin on metal

valve seat

PTFE, FPM, EPDM

seal materials

details needed

flow rate

media

media temperature

nominal voltage

The valves’ technical design is based on media and application requirements. This can lead to deviations from the general specifications shown on the data sheet with regards to the design, sealing materials and characteristics.

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If order or application specifications are incomplete or imprecise there exists a risk of an incorrect technical design of the valve for the required application. As a consequence, the physical and / or chemical properties of the materials or seals used, may not be suitable for the intended application.

Above stated body materials refer to the valve port connections that get in contact with the media only!
type FK 80 DR

function: **NC**
closed when not energized (A ➔ B)

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<th>flanges PN</th>
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<th>ØD</th>
<th>Øk</th>
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type FK 80 DR

function: **NO**
open when not energized (A ➔ B)