



**Ball valve, manually  
actuated, brass, nickel-  
plated, DN 16 ISO-KF**

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# Ball valve

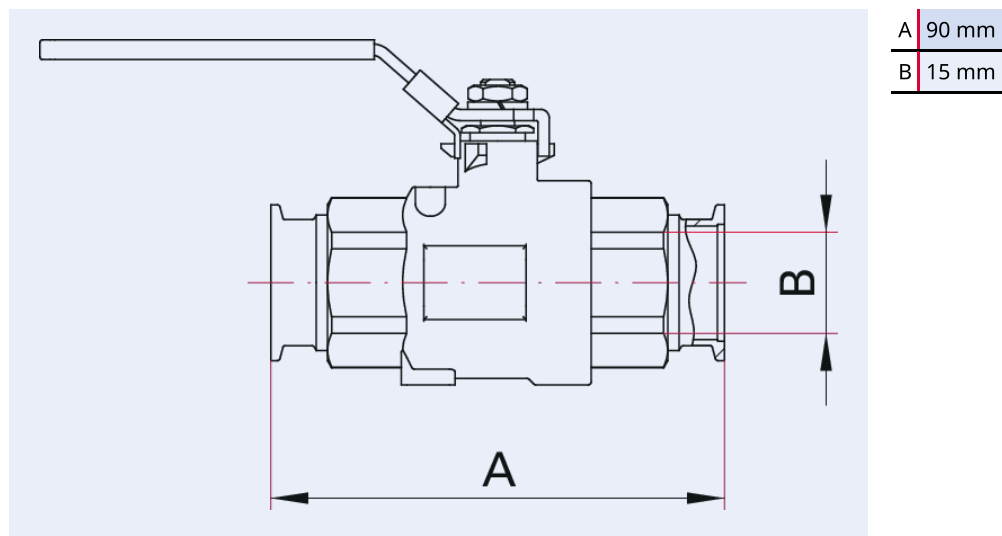


Illustration only

## Ball valve, manually actuated, brass, nickel-plated, DN 16 ISO-KF

- Ball valve with large-scale free clearance
- Ball made from brass, hard-chrome plated

## Dimensions



Technical Data	Ball valve, manually actuated, brass, nickel-plated, DN 16 ISO-KF
Flange, material	Stainless steel 1.4301 (AISI 304)
Seal	Ball: PTFE (reinforced with fiberglass)   Stem: PTFE/FKM
Type	Ball valve
Temperature range	20 – 80 °C
Housing	Brass, nickel-plated
Actuator	90° rotation of hand lever
Tightness	$<1 \cdot 10^{-7}$ Pa m <sup>3</sup> /s   $<7.5 \cdot 10^{-7}$ Torr l/s   $<1 \cdot 10^{-6}$ mbar l/s
Weight approx.	0.31 kg   0.68 lb
Connection flange	DN 16 ISO-KF
Pressure range	$1 \cdot 10^{-5}$ hPa – $5 \cdot 10^2$ hPa over pressure
Temperature range max.	80 °C   176 °F   353.15 K
Temperature range min.	20 °C   4 °F   253.15 K

Order number	Ball valve, manually actuated, brass, nickel-plated, DN 16 ISO-KF
Ball valve, manually actuated, brass, nickel-plated, DN 16 ISO-KF	140VKZ016

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