

# Data sheet

## Angled poppet valve Brass, G 3/4", closed, Standard

### Item number:

U 234 MS



Example illustration

## Item description

### Materials:

Type Brass: valve body: Red bronze (2-1/2" to 3": brass), seat sealing: PTFE, spindle seal: NBR, control cylinder: brass / aluminium, spindle: Stainless steel, seals: NBR

Type 1.4408: valve body: 1.4408, valve internal parts: 1.4301, seat and spindle seal: PTFE, control cylinder: Nickel-plated brass / aluminium, spindle: Stainless steel, seals: FKM

### Temperature range:

-20°C to max. +85°C (Type 1.4408: -40°C to max. +200°C)

### Control pressure:

4 to 10 bar (6 bar optimum), control connection: G 1/8"

### Flow direction:

Closes with media flow (not recommended for liquids with high flow velocity). If necessary, use the **-GS** option to close against the media flow.

### Optional:

PTFE spindle seal (up to 200°C) **-PTFE\*\***, Version closes against the medium stream (for use with liquids), please ask about working pressures. **-GS**, control cylinder made of stainless steel 1.4581 with FKM seals **-2A\*\*\***

## Properties

<b>Material</b>	Brass
<b>Version</b>	Standard
<b>Zero position</b>	closed
<b>Thread</b>	G 3/4"
<b>L [mm]</b>	75

<b>Operating pressure [bar]</b>	0 - 16
<b>Repair sets</b>	U 234 MS REP
<b>Temperature range [°C]</b>	-20 to +85

**Further information:**

<b>Weight</b>	1,4 kg / pcs
<b>GTIN</b>	4050571712181
<b>Customs duty number</b>	84812090
<b>RoHS compliant</b>	Yes

More information on this item and the process for ordering it can be found in our online shop  
**<https://www.landefeld.com>** under item number **U 234 MS**.

Landefeld Druckluft und Hydraulik GmbH · Konrad-Zuse-Straße 1 · 34123 Kassel · Germany

*All data are to be understood as non-binding reference values! We do not assume liability for any data selection not confirmed in writing. Unless otherwise specified, pressure values refer to liquids from Group II at +20°C.*

As of: 22.04.2024