



# Ball valve for gas MSG, Brass With female thread

**DN 10 - 50 mm PN max. 5 bar**

**Series** 06 – female thread on both sides according to ISO 7-1

**Temperature range** Permissible operating temperature: -20°C to +60°C

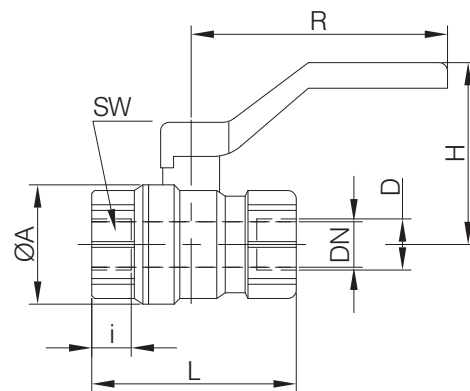
**Range of use** For non-corrosive liquids and gases  
In addition, as a matter of principle, the resistance to the flow medium must be ensured

**Approvals** DVGW for gas, pressure rating PN 5

<b>Materials</b>	Housing:	Brass nickel-plated
	Ball:	Brass hard-chromium-plated
	Stem:	Brass hard-chromium-plated
	Ball seals:	PTFE
	Stem seal:	NBR/FPM

**Technical specification** Brass ball valve type MSG is suitable for numerous technical applications with a maximum operating pressure of 40 bar as well as for the operation of flammable gases at a maximum operating pressure of 5 bar. The range of applications is defined, in particular, by the materials used. The stem seal is designed with a maintenance-free O-ring seal.

**Technical data MSG**



**Series 06** (female thread on both sides ISO 7-1)

DN mm	Clear width mm	PN bar	D	L mm	R mm	H mm	Weight kg
10	11	5	3/8"	48	83	43	0.20
15	15	5	1/2"	58	83	43	0.25
20	20	5	3/4"	70	83	47	0.35
25	25	5	1"	83	90	64	0.55
32	32	5	1 1/4"	97	110	69	0.90
40	40	5	1 1/2"	106	130	79	1.25
50	50	5	2"	131	190	110	1.90

**Example of order:** Ball valve type MSG DN 15 with female thread ISO 7-1  
**MSG 15 06**

Please ask separately for requirements that exceed the standard conditions of use listed in this data sheet.

As a matter of principle, the safety information provided in the operating and servicing manual must be observed!

The operating and servicing manuals as well as the approval certificates can be downloaded at [www.von-scheven.de](http://www.von-scheven.de).

We reserve the right to carry out technical modifications.